

Appendix I Phase I Environmental Site Assessment

Hudson Yards - Western Rail Yard
NEW YORK, NEW YORK
Phase I Environmental Site Assessment

AKRF Project Number: 170425

Prepared for:

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EXECUTIVE SUMMARY

AKRF, Inc. (AKRF) was retained by WRY Tenant LLC to perform a Phase I Environmental Site Assessment (ESA) of the approximately 13-acre site consisting of the western portion of the Hudson Yards Rail Yard complex in Manhattan, referred to as the Western Rail Yard (WRY) (the Property), as shown on Figures 1 and 2. The Property is bounded by West 30th Street to the south, Twelfth Avenue to the west, West 33rd Street to the north, and Eleventh Avenue to the east, and is also identified as New York Tax Block 676, Lots 1 and 5. The Property contains an active rail yard for the Long Island Railroad (LIRR) with ancillary mechanical and office buildings and surface parking. Proposed additions to the Property include a rail tunnel extension in its southern portion on Lot 1 (aka the Tunnel Encasement or Terra Firma), and a platform over the rail yard in its northern portion on Lot 5 (aka the Platform or LIRR Train Yard); the Platform is anticipated to support new construction in the future.

The Property previously underwent environmental review under New York City Environmental Quality Review (CEQR) and the State Environmental Quality Review Act (SEQRA) as part of the Western Rail Yard Final Environmental Impact Statement (FEIS) published in October 2009. A Restrictive Declaration (RD) was developed incorporating commitments associated with redevelopment, including environmental controls during construction and procedures for addressing hazardous materials, air quality and noise that will be subject to Mayor's Office of Environmental Remediation (OER) approvals. The current development plans are being analyzed in an updated EIS (currently underway) pursuant to CEQR and SEQRA.

This Phase I ESA was performed in conformance with ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*. Any exceptions to, or deletions from, the Standard are described in Section 8.0. The term "Recognized Environmental Condition" or REC means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The Standard also includes definitions of Historic REC (HREC), Controlled REC (CREC), and *De Minimis* Condition. A *De Minimis* Condition is defined as an environmental concern that is not a threat to human health or the environment and would not be subject to enforcement action.

This assessment revealed the following:

Recognized Environmental Conditions (RECs)

- Spill #1802063 was reported for the Property in May 2018 at a listed address of 645 West 30th Street (Lot 1) when petroleum contamination was identified during a subsurface investigation in a former bus fueling and washing area located on the southwestern portion of the lot (remnants of the former fueling station including an inactive pump island were observed in this area during the site reconnaissance). The spill file notes indicated that the Property was listed under the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) facility #2-601983 and was associated with a former NYC Department of Sanitation (DSNY) garage (portions of the lot appeared to have been historically used by DSNY for vehicle storage). Several closed-removed underground and aboveground petroleum storage tanks ranging in size from approximately 275 to 2,500 gallons of hydraulic oil, motor oil, biodiesel and diesel were identified; the tanks were reportedly removed between 2007 and 2014. According to the spill file, no evidence of widespread contamination was identified during subsequent soil boring investigations completed in the former bus fueling area in 2018, and it was noted that the proposed redevelopment would require petroleum-contaminated soil removal to the water table with associated waste characterization sampling for off-site disposal purposes. The file notes indicated that remedial activities would be managed under OER oversight during redevelopment to address contamination and the spill was closed in January 2019.

- Spill #0407411 was listed for the Property in October 2004 with an address of Twelfth Avenue and West 33rd Street (Lot 5) due to significant on- and off-site petroleum contamination discovered during subsurface investigations. The contamination was noted to be primarily on the northwestern portion of the Property and to the north across West 33rd Street. Remedial investigations conducted in 2009 indicated few exceedances of dissolved VOCs in groundwater, and the file notes indicated contamination consistent with manufactured gas plant (MGP) waste was limited to an area on the northwestern portion of the site in deeper soil (below the groundwater interface). It was noted that additional remedial investigation activities were proposed to delineate potential residual contamination, which would be addressed under the NYSDEC State Hazardous Waste Site (SHWS) program (ID #231083). The spill was subsequently closed in March 2013; however, residual contamination may be present. Online NYSDEC records identified the Property as a “P” site (i.e., a potential SHWS site, being evaluated for addition to the registry).
- Sanborn maps and aerial photographs indicated that the Property had a long history of railroad and freight uses, since at least circa 1890 that could have affected subsurface conditions. Additional uses on the site included a lumber yard (subsequently a department store warehouse), freight storage sheds and a freight terminal. The Property was shown as a rail yard with three ancillary structures (noted as constructed between 1983 and 1985) for the LIRR by 1992.
- The surrounding blocks were largely industrial and automotive in use according to Sanborn maps and the regulatory database information, including various warehouses, a varnish works, a beer distribution facility with fueling operations (subsequently a motor freight station) on the north-adjacent block and various uses including a soap factory, motor freight stations, various manufacturing uses, garages with gasoline tanks, a bus garage (subsequently a DSNY garage) and filling stations on the south-adjacent block. Such uses may have affected area environmental conditions.

On-site/Off-site Environmental Concerns (items outside the scope of ASTM E1527-13 such as ACM, LBP and/or PCBs in Building Materials or Fill/Debris)

- Building components and/or historic fill materials may contain LBP and/or ACM and/or PCBs (including electrical equipment, train ballasts and other rail components).
- The Property was formerly part of the Hudson River, which was filled to expand the Manhattan shoreline beginning approximately in the late 1800s. Based prior subsurface investigations, the Property Site is underlain by an approximately 10- to 45-foot layer of fill materials (including silty sand, gravel, bricks, cinders, concrete, roots, and rock fragments).

Potential for Vapor Encroachment

Based on the RECs identified above, this Phase I ESA identified a potential for vapor encroachment into current or future buildings at the Property. The Property is subject to a Restrictive Declaration; thus, construction of any future buildings is subject to OER oversight. Construction of the proposed platform would include installation of ventilation systems for the train yard beneath. Any future buildings constructed on the platform above a ventilated train yard are unlikely to be affected by vapor encroachment, as no complete soil vapor exposure pathway would exist. It is anticipated that OER will require any future buildings constructed directly on soil and/or bedrock to incorporate vapor control measures.

RECOMMENDATIONS

- As noted above, the Property is subject to a Restrictive Declaration for air quality, noise, and hazardous materials concerns. The Hazardous Materials pre-construction requirements of the RD require that the proposed construction be conducted in accordance with an OER-approved Remedial

Action Plan (RAP) and Construction Health and Safety Plan (CHASP). Following construction, submission and approval of a Remedial Closure Report (RCR) is required to obtain the Notice of Satisfaction (NOS) from the OER, which will be needed to obtain occupancy permits from DOB. The RCR is intended to document that environmental remediation activities at the Property were conducted in accordance with the RAP. Coordination of construction activities may be required with NYSDEC in conjunction with the SHWS program, and the USEPA prior to disturbance of potential PCB-containing materials. All intrusive work must be in accordance with MTA LIRR requirements.

- As noted above, information in the NY Spills database indicated that additional remedial activities would be required to address known or potential residual contamination on the southwestern portion of the Property related to Spill #1802063 and on the northwestern portion of the Property under the SHWS program (ID #231083). Remedial activities in these areas should continue to be conducted in coordination with NYSDEC and OER, as required.
- Any USTs encountered during Property redevelopment should be properly closed and removed, along with any contaminated soil, in accordance with federal, state, and local regulations, including NYSDEC for registration and, if applicable, spill reporting.
- During any future subsurface disturbance, excavated soil should be handled and disposed of properly in accordance with all applicable regulatory requirements. Any evidence of a petroleum spill must be reported to NYSDEC and addressed in accordance with applicable requirements. Transportation of material leaving the Property for off-site disposal should be in accordance with federal, state, and local requirements covering licensing of haulers and trucks, placarding, truck routes, manifesting, etc.
- Regulatory requirements for ACM (or suspect ACM until proven not to be ACM) include maintenance requirements and, prior to any renovation or demolition, inspection/sampling by a NYC-certified asbestos investigator to determine if the project will disturb ACM. Any ACM in an area to be disturbed (and any other ACM subsequently identified) should be removed prior to the renovation or demolition.
- Unless there is labeling or test data indicating that suspect PCB-containing electrical equipment does not contain PCBs, and that caulking/glazing and fluorescent lighting fixtures, thermostats, etc. are not mercury- and/or PCB-containing, if disposal is required, it should be performed in accordance with applicable federal, state and local regulations and guidelines.
- Any activities with the potential to disturb lead-based paint should be performed in accordance with applicable requirements (including federal Occupational Safety and Health Administration regulation 29 CFR 1926.62 - Lead Exposure in Construction).
- Dewatering activities should be conducted in accordance with applicable discharge requirements, including NYCDEP protocol, with pre-treatment (if required).

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1.0 INTRODUCTION

AKRF, Inc. (AKRF) was retained by WRY Tenant LLC to perform a Phase I Environmental Site Assessment (ESA) of the approximately 13-acre site consisting of the western portion of the Hudson Yards Rail Yard complex in Manhattan, referred to as the Western Rail Yard (WRY) (the Property), as shown on Figures 1 and 2. The Property is bounded by West 30th Street to the south, Twelfth Avenue to the west, West 33rd Street to the north, and Eleventh Avenue to the east, and is also identified as New York Tax Block 676, Lots 1 and 5. Proposed additions to the Property include a rail tunnel extension in its southern portion on Lot 1 (aka the Tunnel Encasement or Terra Firma), and a platform over the rail yard in its northern portion on Lot 5 (aka the Platform or the LIRR Train Yard); the Platform is anticipated to support new construction in the future.

The Property previously underwent environmental review under New York City Environmental Quality Review (CEQR) and the State Environmental Quality Review Act (SEQRA) as part of the Western Rail Yard Final Environmental Impact Statement (FEIS) published in October 2009. A Restrictive Declaration (RD) was developed incorporating commitments associated with redevelopment, including environmental controls during construction and procedures for addressing hazardous materials, air quality and noise that will be subject to Mayor's Office of Environmental Remediation (OER) approvals. The current development plans are being analyzed in an updated EIS (currently underway) pursuant to CEQR and SEQRA.

The scope of services for this assessment was in conformance with ASTM Standard E1527-13 (*Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*). Any exceptions to, or deletions from, this practice are described in Section 8.0. The scope included the following:

- Observations of the Property (reconnaissance) to identify potential sources or indications of hazardous substances, including: aboveground storage tanks (ASTs); underground storage tanks (USTs); tank vents and fill ports; transformers and other items that could contain polychlorinated biphenyls (PCBs), drums or areas where hazardous materials were used, stored, or disposed; stained surfaces and soils; stressed vegetation, leaks, odors. In addition, neighboring properties were viewed, but only from public rights-of-way, to identify similar concerns.
- Readily available geological and groundwater (hydrogeological) information was evaluated to assist in determining the potential for contamination migration (including in soil, soil vapor and/or groundwater) within, from and onto the Property.
- The reconnaissance of the Property included observation of any readily visible suspect asbestos-containing materials (ACM) and potential lead-based paint. However, no samples were collected or analyzed, and this reconnaissance provides neither definitive nor exhaustive information.
- A state database of county-level radon concentrations was used to determine typical indoor radon levels and compare them to United States Environmental Protection Agency (USEPA) guidelines.
- Historical fire insurance maps for the Property and nearby sites were reviewed to evaluate historical land uses.
- The following federal regulatory databases were reviewed to determine the regulatory status of the Property and other properties within the ASTM-defined radii: National Priority List (NPL); Superfund Enterprise Management System (SEMS); Emergency Response Notification System (ERNS); and Toxic Release Inventory System (TRIS). The federal listing of facilities which are subject to corrective action under the Resource Conservation and Recovery Act (CORRACTS) is discussed with the State databases of RCRA listings.

- The following state regulatory databases were reviewed to determine the regulatory status of the Property and other properties within predetermined radii: petroleum and hazardous material spills (SPILLS); Resource Conservation and Recovery Act Notifiers (RCRA); Chemical Bulk Storage (CBS); Solid Waste Facilities (SWF); Petroleum Bulk Storage (PBS); State Inactive Hazardous Waste Disposal Sites (SHWS); Hazardous Substance Disposal Site Draft Study; Hazardous Waste Treatment, Storage or Disposal Facilities; Major Oil Storage Facilities (MOSF); Brownfield Cleanup Program (BCP); Registered Drycleaners; and City Environmental Quality Review (CEQR) E Designation Sites.
- Local agency reviews, including online Buildings and Finance Departments records, were conducted for the Property only.

2.0 PHYSICAL SITE DESCRIPTION

On November 29, 2020, Neoma Chefalo of AKRF conducted a reconnaissance of the Property from public streets and rights-of-way (the interior of the WRY was not accessible for inspection). The weather was clear and approximately 50 °F, the visibility good, and the premises adequately illuminated. Photographs from the reconnaissance are included in Appendix A. Details of the Property are shown on Figure 2.

2.1 General Site Conditions

The Property consisted of the 13-acre Western Rail Yard (WRY) site within the larger Hudson Yards complex in Manhattan (Block 676, Lots 1 and 5).

Lot 5, located on the northern and central portions of the Property, was occupied by the LIRR rail yard, which contained numerous railroad tracks and train car storage areas, with several asphalt-paved access roads. The majority of the lot contained train tracks with a central platform area and some ancillary support structures, including a single story structure on the northwestern portion of the lot (aka Building 1) that houses cleaning supplies and mechanical equipment, according to an April 2019 *30 Percent Resubmission Design Criteria Report for WRY* (discussed in Section 7.0). An additional ancillary two-story building (Building 2) was located just south of Building 1 and was reported to contain the headquarters and locker rooms for the train car maintenance personnel. Building 3, located on the southwestern portion of Lot 5, also contained locker rooms and offices for LIRR personnel according to the Design Criteria Report.

Lot 1, located on the southern portion of the WRY, contained asphalt-paved areas and apparent storage areas associated with the train yard. Several metal trailers and parked vehicles were located throughout. The southeastern portion of Lot 1 contained Building 4, a single-story structure that, according to the April 2019 Design Criteria Report, contained emergency service equipment, including a fire water tank, fire booster pumps, and an emergency generator (with fuel oil storage) to supply the current fire protection system throughout the WRY. An apparent former filling station was observed in the southwestern portion of Lot 1 (including an apparent former pump island and metal trailer with several apparent gasoline or diesel vent pipes mounted to the exterior); signage in the area identified this area as the WRY Vehicle Processing Area. Several metal trailers (possibly containing remediation equipment) were noted (Spill #1802063 was reported in May 2018 for contamination identified for this area that was reportedly associated with former bus fueling and washing operations, as discussed in Section 5.2.2).

Apparent monitoring wells were observed within the sidewalk along Twelfth Avenue near the northwestern portion of the Property, and within asphalt pavement on the southeastern portion of

the Property in the vicinity of Building 4. The wells may have been associated with prior remedial investigations.

2.2 Topography and Hydrogeology

Based on U.S. Geological Survey mapping (Weehawken Quadrangle), both portions of the Property (the train yard and “terra firma”) are at an elevation of approximately 10 feet above the North American Vertical Datum of 1988 (NAVD 1988), an approximation of mean sea level. Due to variations in street grade, the Property is approximately 10 feet below street level on its eastern side, and at street level on its western side. Prior reports indicated that in the 1980s, the Property was redeveloped for use by the LIRR. The redevelopment included removal of historical train tracks, installation of a 12- to 18-inch concrete slab over the train yard, and installation of new tracks and structures over this slab. The Property was formerly part of the Hudson River, which was filled to expand the Manhattan shoreline beginning approximately in the late 1800s. Based on a 2004 Phase II Environmental Site Investigation (ESI) (see Section 7.0), the Property pavement is underlain by an approximately 10- to 35-foot layer of fill materials (including silty sand, gravel, bricks, cinders, concrete, roots, and rock fragments). An area in the center of the Property contains fill up to 45 feet deep, which is underlain by native sand, silt, clay, organic soil (riverine deposits), and glacial till. Depth to bedrock beneath the Property ranges from approximately 25 to 150 feet below ground surface (bgs), with bedrock sloping down toward the west.

The 2004 Phase II ESI first encountered groundwater approximately 5 to 7 feet below grade. Groundwater is anticipated to flow in a westerly or northwesterly direction toward the Hudson River (approximately 260 feet away), but is likely tidally influenced. The actual groundwater flow direction may also be affected by bedrock topography, subsurface openings or obstructions such as basements, and other factors beyond the scope of this assessment. Groundwater in Manhattan is not used as a source of potable water (the municipal water supply uses upstate reservoirs).

Additional subsurface investigations conducted in 2018 indicated a limited petroleum spill in the southwestern portion of the Property, in the area of a former bus filling station and washing facility (discussed further in Section 5.2.2)

2.3 Storage Tanks

2.3.1 Underground Storage Tanks (USTs)/Aboveground Storage Tanks (ASTs)

Previous studies identified fuel oil and diesel storage at the Property (the LIRR may maintain tank records that are not publicly available) and information provided in the NY Spills database indicated that certain petroleum storage tanks at the Property appeared to have been listed under the DSNY M District 6 Garage NYSDEC PBS listing, as noted in the table below (DSNY appears to have historically occupied portions of the Property on Lot 1).

Property NYSDEC PBS Listing

Location	Capacity (gallons)	Product Stored	Status	Distance/Direction from Property
DSNY M District 6 Garage 319 Eleventh Avenue PBS facility #: 2-601983	4 x 2,500 UST	Diesel	Closed-Removed	Property
	1,000 UST	Motor Oil		
	1,000 UST	Hydraulic Oil		
	275 AST	Motor Oil		
	275 AST	Hydraulic Oil		
	275 AST	Waste Oil		

Potential undocumented bulk storage tanks elsewhere in the WRY facility may have been removed or may remain beneath the Property.

Off-site USTs and ASTs are discussed in Section 5.2.2.

2.4 Polychlorinated Biphenyls (PCBs) and Mercury

Until 1979, polychlorinated biphenyls (PCBs), which provided beneficial insulating properties, were used in a variety of products, in particular electrical equipment such as transformers, capacitors, fluorescent light fixtures, and voltage regulators, but also in hydraulic fluids and some other products such as caulking.

Based on the age of the WRY buildings (constructed in the mid 1980's), fluorescent lighting fixtures, window caulking, and electrical equipment are not as likely to contain PCBs, however this could only be confirmed by testing. PCBs may be present within railroad track components including ballasts.

2.5 Lead-Based Paint

After 1977, the use of lead-based paint inside commercial structures was restricted and its use elsewhere became less common, but lead-based paint may still sometimes be used outdoors. Lead-based paint can present a hazard, particularly to children, especially when it is in poor condition.

Based on the age of the WRY buildings (constructed in the mid 1980's), building surfaces are not as likely to contain lead-based paint, however this could only be confirmed through testing. Activities (such as renovation or demolition) with the potential to disturb lead-based paint are subject to a variety of requirements, including US Occupational Safety and Health Administration regulation 29 CFR 1926.62 (Lead Exposure in Construction).

2.6 Utilities

The Property and surrounding area was supplied with natural gas and electricity by Consolidated Edison, and connected to the municipal water and sanitary sewer systems.

2.7 Waste Management and Chemical Handling

Portions of the Property were used for historical bus fueling and vehicle washing areas, which may have generated wastes (no pertinent information was provided in the regulatory database information and waste generation associated with LIRR activities may not be publicly available). Cleaning materials associated with train car cleaning operations were stored in several designated areas according to prior reports.

2.8 Radon

Radon is a colorless, odorless gas most commonly produced by the natural radioactive decay of certain rocks. According to a New York State Department of Health database, the average level of radon found in Manhattan is 2.07 picocuries/liter in basements and 2.68 picocuries per liter on ground floors, both below the USEPA recommended action level of 4.0 picocuries/liter.

3.0 ASBESTOS-CONTAINING MATERIALS (ACM)

Asbestos refers to a group of natural minerals that provide good fire resistance and insulation. Asbestos is also commonly found in vinyl flooring, plaster, sheetrock, joint compound, ceiling tiles, roofing materials, gaskets, mastics, caulks and other products. Materials containing more than one percent asbestos are considered asbestos-containing materials (ACM). ACM are classified as either friable (i.e., more readily release fibers, such as most spray-applied fireproofing) or non-friable (such as floor tiles).

Although less likely based on the age of the buildings (circa 1983 to 1985), the on-site buildings, rail components, and/or historic fill materials beneath the Property may contain ACM.

Regulatory requirements for ACM (or suspect ACM until proven not to be ACM) include maintenance requirements and, prior to any renovation or demolition, inspection/sampling by a NYC-certified asbestos investigator to determine if the project will disturb ACM. Any ACM in an area to be disturbed (and any other ACM subsequently identified) must be removed prior to the renovation or demolition.

4.0 ADJACENT LAND USE

The Property is bound by Eleventh Avenue (and the Eleventh Avenue Viaduct) to the east, Twelfth Avenue (aka the West Side Highway) to the west, the 33rd Street to the north, and 30th Street to the south. Current properties adjacent to the Western Rail Yard include the Jacob K. Javits Convention Center truck parking lot to the north; a parking lot, an apparent mixed use structure (currently under construction) and a former Greyhound Bus parking lot to the south; the Eastern Rail Yard and mixed use commercial and residential buildings to the east; and the West Side Highway to the west. The elevated Highline pedestrian walkway is located above the western and southern portions of the Property.

5.0 PROPERTY HISTORY AND RECORDS REVIEW

5.1 Prior Ownership and Usage

5.1.1 Historical Land Use maps

Historical maps were reviewed for indications of uses (or other evidence) suggesting hazardous materials generation, usage or disposal on or near the Property. Specifically, Sanborn Fire Insurance Maps from 1890, 1899, 1911, 1930, 1950, 1976, 1982-1992, and 1995-2005 were reviewed.

1890

The Property contained railroad tracks with several freight sheds in the central portion associated with the N.Y. Central and Hudson River Railroad Co. and a portion of a lumber yard was depicted along its southern edge.

The Property was surrounded by additional railroad tracks to the north and east, with some commercial structures including stables and feed warehouses, and beer bottling and storage warehouses along West 34th Street to the north, and a locomotive house and a coal platform noted in the rail yard area to the east. Industrial uses, including a kindling factory, building materials sheds and lumber yards were noted to the south of the Property, beyond West 30th Street. Piers containing railroad freight terminals were noted to the west of the Property beyond Twelfth Avenue (current Route 9D/West Side Highway) along the Hudson River.

1899

The Property remained similar to the 1890 map, as a portion of the N.Y. Central and Hudson River Railroad Co. and associated freight sheds.

The surrounding area remained similar in nature to the 1890 map, with additional unlabeled structures and a soap factory depicted on the south-adjacent block in areas of former lumber and building materials storage yards.

1911

The central portion of the Property was labeled as N.Y. Central and Hudson River Railroad Co. and N.Y. Ontario and Western Railroad Co. 33rd Street Freight Station. A stable was shown on the southwestern portion of the Property

Additional industrial uses were depicted to the north along West 34th Street, including varnish works, vinegar work, wire warehouses and distilling warehouses.

1930

The Property remained similar in nature to the 1911 map, occupied by the rail yard and freight station. Additional railroad tracks were shown on the southern portion of the Property in place of the former lumber yard noted on earlier maps.

Some of the former industrial uses to the north depicted in 1911 (the varnish works and wire warehouse) were no longer labeled as such, and several were labeled as newspaper warehouses. The soap factory on the south-adjacent block beyond West 30th Street had expanded, including the addition of a business garage with buried gasoline tank along West 30th Street.

1950

The Property remained in use as a rail yard. Former freight sheds depicted on earlier maps had been razed and were replaced with railroad tracks.

Several warehouse structures were noted in the remaining rail yard areas to the east of the Property. Additional automotive and industrial uses were noted on the surrounding blocks including a beer distribution warehouse with an attached garage with gasoline tanks on the north-adjacent block along West 33rd Street and several filling stations, private garages, machine shops, motor freight station, and a bus repair facility on the south-adjacent block.

1976

A freight terminal building with an attached office was depicted on the northern portion of the Property, and a department store warehouse was located on the southern portion along West 30th Street. An elevated steel viaduct (current high line walkway) was shown above the western and southern portions of the Property.

A motor freight station was shown on the north-adjacent block, replacing beer distribution warehouse noted in 1951 (gasoline tanks remained depicted in the structure). The south-adjacent block remained largely automotive in nature with a DSNY garage replacing a former bus garage noted in 1951.

1982-1992

The former warehouse and freight terminal structures noted in 1976 on the Property had been razed by 1992, and the Property was largely covered with railroad tracks labeled “L.I.R.R. Storage Yard”, with two ancillary unspecified structures located on the western portion of the Property, and a third structure on the southeastern portion.

The western portion of the south-adjacent block was vacant by 1982, and the eastern portion retained its automotive and industrial uses, including the DSNY garage, motor freight stations a truck rental garage with gasoline tanks and a filling station. Former structures had been razed on the north-adjacent block by 1982, including the former motor freight station noted in 1976. A trailer parking area for the Jacob Javits Convention Center and unspecified structure were noted on this block.

1995-2005

A small warehouse building was shown on the southern portion of the Property. A NY Times truck parking garage and several unspecified warehouses were noted on the south-adjacent block. No further significant changes from the 1992 map were noted on the Property or in the surrounding area.

Sanborn maps indicated that the Property had a long history of railroad and freight uses, since at least circa 1890. Additional uses on the site included a lumber yard (subsequently a department store warehouse), freight storage sheds and a freight terminal. The Property was shown as a rail yard with three ancillary structures (noted as constructed between 1983 and 1985) for the LIRR by circa 1992 through 2005.

The surrounding blocks were largely industrial and automotive in use, including various warehouses, a varnish works, a beer distribution facility with fueling operations (subsequently a motor freight station) on the north-adjacent block, and various uses including a soap factory, motor freight stations, various manufacturing uses, garages with gasoline tanks, a bus garage (subsequently a DSNY garage) and filling stations on the south-adjacent block.

Copies of the historical Sanborn maps are included in Appendix B.

5.1.2 Historical Aerial Photographs

Historical aerial photographs dated between 1924 and 2017 were reviewed for indications of uses (or other evidence) suggesting hazardous materials generation, usage or disposal on or near the Property.

A review of aerial photographs indicated the Property was occupied by a rail yard with freight car storage areas since at least 1924, with the elevated viaduct (current High Line walkway) noted on the 1940 aerial photograph. Apparent warehouse structures were depicted on the northern and southern portions of the Property in the 1975 and 1980 aerial photographs that appeared to have been razed by the mid 1990’s and the 2006 through 2017 photographs depicted the Property as primarily a rail car storage yard with

some apparent ancillary structures, and parking and storage areas along the southern portion of the yard.

Copies of the historical aerial photographs are provided as Appendix C.

5.1.3 Property Tax Files and Zoning Records

Based on online New York City zoning maps, the Property was assigned commercial (C6-4) zoning, and was part of the Hudson Yards Special District. Both Lot 1 and Lot 5 were listed with two buildings, with no construction date specified, and were classified as “vacant lots – zoned Commercial or Manhattan Residential” (V1). Online New York City tax records indicated that the entire Property was historically assigned Lot 3, which was subdivided into Lots 1 and 5 in July 2014, based on a deed recorded in July 2012.

5.1.4 Recorded Land Title Records

No title records were provided. Title records for the Property were reviewed on the NYC ACRIS website (discussed in Section 5.2.3).

5.1.5 Local Street Directories

Since historical Sanborn maps and aerial photographs were available for the Property (and surrounding area) and these maps included information relating to land use, city directories would, most likely, not provide additional useful information relevant to the potential for recognized environmental conditions or other environmental concerns. As such, city directories were not reviewed.

5.2 Regulatory Review

Regulatory database information, as shown in Appendix D, was obtained from EDR. The Introduction of Appendix D includes summaries of the databases searched, their radii around the Property and limitations of the data. The databases searched and associated radii were consistent with ASTM E1527-13.

5.2.1 Federal

The federal databases searched included the National Priority List (NPL); Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS); Superfund Enterprise Management System Archive (SEMS-ARCHIVE); Emergency Response Notification System (ERNS); Toxic Chemical Release Inventory System (TRIS); and Federal Institutional Control/Engineering Control Registries. The federal listing of facilities which are subject to corrective action under the Resource Conservation and Recovery Act (CORRACTS) is discussed with the State databases of RCRA listings.

National Priority List (NPL)

The NPL is the USEPA’s compilation of some sites that probably remedial action under the Superfund Program. NPL sites can pose a significant risk of stigmatizing surrounding properties and thus impacting property values.

The Property was not identified in the NPL database. One NPL site, Hudson River PCBs, was identified within a one-mile radius of the Property. The listing was associated with PCB-contaminated sediment in the Hudson River, approximately 260 feet away at its closest approach. Based on the nature of the listing, distance, and anticipated groundwater flow direction, this listing is not anticipated to have affected subsurface conditions beneath the Property.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)

CERCLIS is a compilation of sites, which the USEPA has investigated, or plans to investigate, pursuant to the Superfund Act of 1980 (CERCLA). As such, some of these sites may ultimately present concerns and others may not (but could still pose a perceived threat, thus affecting property values).

The Property was not identified as a CERCLIS facility. One CERCLIS site was identified within a ½-mile radius of the Property. The Hudson River PCBs listing was associated with PCB-contaminated sediment in the Hudson River, approximately 260 feet away at its closest approach. Based on the nature of the listing, distance, and anticipated groundwater flow direction, this listing is not anticipated to have affected subsurface conditions beneath the Property.

SEMS-ARCHIVE (Superfund Enterprise Management System Archive)

This database tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the USEPA in 2015. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of USEPA's knowledge, assessment at a site has been completed and that USEPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time.

The Property was not listed in the SEMS-Archive database. Two SEMS-Archive sites were identified within a ½-mile radius of the Property. Nassau Smelting & Refining Co., located at 603 West 29th Street, approximately 240 feet to the south, was listed as a historical lead smelter classified as a facility for batteries/scrap metals/secondary smelting/precious metals recovery (recycling). The listing indicated that based on a site assessment in 2015, this facility was assigned an "Archived" status. Based on its proximity, this facility may have affected subsurface conditions beneath the Property.

Based on distance (over 1,880 feet away) and the anticipated groundwater flow direction, the second SEMS-Archive listing is not anticipated to have affected the Property.

Emergency Response Notification System (ERNS)

This federal database, compiled by the Emergency Response Notification System, records and stores information on certain reported releases of petroleum and other potentially hazardous substances.

Two ERNS listings were identified as potentially located on the Property in the database, as follows:

- In July 2018, a caller reported a derailment of two empty passenger train cars at the West Side Yard at 300 Twelfth Avenue (an alternative address for the Property). The incident was classified as "railroad non-release."
- In September 2019, a caller reported damage to a train car coupling at the West Side Yard at 300 Twelfth Avenue. The incident was classified as "railroad non-release."

Based on the listing details, the ERNS listings are not anticipated to have affected subsurface conditions beneath the Property.

Toxic Chemical Release Inventory System (TRIS)

The TRIS contains information reported by a variety of industries on their annual estimated releases of certain chemicals.

The Property was not identified in the TRIS database. No TRIS sites were identified within a 1/8-mile radius of the Property.

Federal Institutional Control/Engineering Control Registries

These registries are listings of sites with engineering and institutional controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site.

The Property was not listed in the Federal Institutional Control/Engineering Control (IC/EC) Registries database; however, remedial activities at the Property are subject to OER approval pursuant to the Restrictive Declaration (R-230) placed at the site in 2014. One Federal IC listing and one Federal EC listing were identified within a 1/2-mile radius of the Property. Both listings were for the Hudson River PCBs site, associated with PCB-contaminated sediment in the Hudson River, approximately 260 feet away at its closest approach. Based on the nature of the listings, distance, and anticipated groundwater flow direction, these listings are not anticipated to have affected subsurface conditions beneath the Property.

5.2.2 State

State databases included the listings of petroleum/hazardous material spills (SPILLS); Resource Conservation and Recovery Act Notifiers (RCRA); Chemical Bulk Storage (CBS); Solid Waste Facilities (SWF); Petroleum Bulk Storage (PBS); State Inactive Hazardous Waste Disposal Sites (SHWS); Major Oil Storage Facilities (MOSF); Brownfield Cleanup Program (BCP) Sites; and Registered Dry Cleaners and Historic Cleaners.

New York SPILLS Database

This database includes releases reported to the NYSDEC, including tank test failures (for USTs only) and tank failures.

The Property was listed on the NY Spills database. Pertinent spills that occurred on-site are listed as follows:

Spill #1802063 was reported in May 2018 at a listed address of 645 West 30th Street when petroleum contamination was identified during a subsurface investigation in a former bus fueling and washing area located on the southwestern portion of Lot 1. The spill file indicated that the area was formerly operated as a filling station and washing facility for a prior Greyhound bus lot located on the south-adjacent block. The file notes indicated that the site was listed under PBS facility #2-601983 associated with a DSNY Garage (portions of the lot appeared to have been historically used by DSNY for vehicle storage), with several closed-removed ASTs and USTs ranging in size from 275 to 2,500 gallons of hydraulic oil, motor oil, biodiesel and diesel located on the southwestern portion of the lot in the former bus fueling area and on the southeastern portion of the lot

in the vicinity of Building 4; the tanks were reportedly removed between 2007 and 2014. According to the spill file, no evidence of widespread contamination was identified during subsequent soil boring investigations completed in the former bus fueling area in 2018, and it was noted that the proposed redevelopment would require soil removal to the water table with associated waste characterization sampling for off-site disposal purposes. The file notes also indicated that remedial activities would be managed under OER oversight during redevelopment. The spill was subsequently closed in January 2019.

Spill #0407411 was listed for the Property in October 2004 with an address of Twelfth Avenue and West 33rd Street (Lot 5) for significant on- and off-site petroleum contamination discovered during subsurface investigations, noted to be mainly on the northwestern portion of the Property and to the north across West 33rd Street according to the file notes. Remedial investigations conducted in 2009 indicated few exceedances of dissolved VOCs in groundwater and the file notes indicated contamination consistent with manufactured gas plant (MGP) waste was limited to an area on the northwestern portion of the site in deeper soil (below the groundwater interface) in this area. Due to the presence of footings for the elevated Highline walkway and numerous utilities in the area, it was noted that excavation within this area did not appear to be possible. General site conditions were noted to consist of roughly 20 to 30 feet of urban fill beneath the site underlain by clays and silt. Groundwater was noted to be approximately 5 to 7 feet below grade with a general northwesterly flow. It was noted that additional remedial investigation activities were proposed to delineate potential residual contamination and would be addressed under the NYSDEC SHWS program (ID #231083); the spill was closed in March 2013.

Spill #0407107, was open in September 2004 when field evidence of contamination was noted during a soil boring investigation at a boring location near Track 14 within the rail yard, the spill was closed in April 2006 after NYSDEC noted that no evidence of widespread contamination was noted in samples collected from areas surrounding the boring location.

Spill #1007207 was reported in October 2010 due to a release of lubricant oil from a locomotive (“equipment failure”). It was noted that approximately 15 to 20 gallons of the lubricant oil was released to surrounding storm drains. Corrective actions were initiated including the cleanout of several storm drains and pumping oil/water mixture from the drain network by a licensed contractor. Upon review of the closure documentation the spill was closed by NYSDEC within the same month of issuance.

Additional DeMinimis spills, including minor releases of hydraulic fluids within transformers in the train yard and other closed status spills of incidental releases of small quantities of petroleum oils due to human error etc. were reported within the West Side Train Yard; however, given their regulatory status and nature of the releases would not be anticipated to have significantly affected the Property.

Based on listing details and/or location, other reported spills are unlikely to have affected subsurface conditions at the Property. Details from all reported spills are included in Appendix D.

Resource Conservation and Recovery Act (RCRA) Notifiers Listings

This database lists sites that have filed notification forms regarding hazardous waste activity, including: treatment, storage and disposal facilities (TSDs); small-quantity

(SQG) and large-quantity generators (LQG); and transporters regulated under RCRA. The discussion below includes any CORRACTS listings of facilities that are subject to corrective action under RCRA.

No CORRACTS sites were listed within a one-mile radius of the Property. No TSD facilities were listed within a one-half mile radius of the Property. The Property was not listed as a hazardous waste generator (wastes associated with the LIRR operations may not be publicly available).

The following RCRA listing appeared to be listed for the eastern portion of the Hudson River Yards, on the east-adjacent block:

Hudson Yards Terra Firma (ID #NYR000214411) with a listed address of 553 West 30th Street was listed as having generated lead-containing wastes in 2014 and 2015 (likely associated with soil disposal activities during redevelopment). No further pertinent information was provided in the listing.

Based on listing details and/or anticipated groundwater flow direction, this listing and the remaining listed RCRA generators/transporters are not likely to have significantly affected the Property.

Chemical Bulk Storage (CBS) Database

The New York CBS is a list of facilities that store regulated non-petroleum substances in aboveground tanks with capacities greater than 185 gallons and/or in underground tanks of any size.

The Property was not identified in the CBS database. No CBS facilities were listed within a 1/8-mile radius of the Property.

Solid Waste Facilities (SWF)

This database includes certain landfills, incinerators, transfer stations, recycling centers, and other sites which manage solid waste.

The Property was not listed in the SWF database. Three Solid Waste Facilities were identified within a 1/2-mile radius of the Property. Based on listing details, distance (over 230 feet away), and the anticipated groundwater flow direction, these facilities are not anticipated to have affected subsurface conditions beneath the Property.

Petroleum Bulk Storage (PBS) Database

This database lists facilities that registered having either aboveground or underground petroleum tanks with total storage exceeding 1,100 gallons. Facilities with more than 400,000 gallons appear on the Major Oil Storage Facilities (MOSF) database (see below).

Previous studies indicated fuel oil and diesel storage at the Property (the LIRR may maintain tank records that are not publicly available) and information provided in the NY Spills database indicated certain petroleum storage tanks at the Property appeared to have been listed under the DSNY M District 6 Garage PBS listing (noted below). Twenty-six additional PBS listings were identified within a 1/8-mile radius of the Property. Details of facilities with some potential to affect the Property, based on listing details and/or location, are noted in Table 1.

Table 2
Property and Area Petroleum Bulk Storage Facility Data

Location	Capacity (gallons)	Product Stored	Status	Distance/Direction from Property
DSNY M District 6 Garage 319 Eleventh Avenue	4 x 2,500 UST 1,000 UST 1,000 UST 275 AST 275 AST 275 AST	Diesel Motor Oil Hydraulic Oil Motor Oil Hydraulic Oil Waste Oil	Closed-Removed	Property
Empire City Subway Company Ltd. 260 Twelfth Avenue	2 x 2,000 AST 2 x 6,000 AST 480 AST 280 AST	Unlisted	Closed-Removed	40 feet west-southwest
Mike Sie Palm 604 West 30 th Street	275 AST	Waste Oil	In Service	95 feet south
Ryder Truck Rental 624 West 30 th Street	11x 2,000 UST 9 x 2,000 UST	Gasoline Diesel	Closed pre-1991*	75 feet south-southwest
Mobil Oil Corp. SS #510 309 Eleventh Avenue	5 x 4,000 UST 1,000 UST 2,000 UST 550 UST 6,000 UST 8,000 UST Unlisted UST 4,000 UST 1,000 UST 16 x 550 UST	Gasoline No. 2 Fuel Oil Gasoline Unlisted Gasoline Gasoline Gasoline Diesel Waste Oil Gasoline	Closed-Removed Closed-Removed Closed-Removed Conv. to Non-Regulated Use Closed-Removed Closed-Removed Closed-Removed Closed-Removed Closed-Removed Closed-Removed	110 feet south
Federal Express Corp. 538 West 34 th Street	5,000 AST 275 AST 500 AST 20,000 UST 4x 10,000 UST 2x 10,000 UST 2x 10,000 UST 175 AST 275 AST	No. 2 Fuel Oil Waste Oil Waste Oil Diesel Gasoline Diesel No. 6 Fuel Oil Lube Oil Waste Oil	Closed-In-Place Conv. to Non-Regulated Use Closed-In-Place Closed-In-Place Closed-In-Place Closed-In-Place Closed-In-Place In Service In Service	420 feet east
550 West 30 th Street	3,000 UST	No. 2 Fuel Oil	Closed-In-Place	370 feet south-southeast
MTA No. 7 Subline Extension 524 West 34 th Street (alternative address for 538 West 34 th Street)	550 UST 12,000 UST 550 UST 1,000 UST	Gasoline No. 2 Fuel Oil No. 2 Fuel Oil No. 2 Fuel Oil	Closed-Removed	420 feet east

Notes: UST - underground storage tank; AST - aboveground storage tank; *Type of closure not specified

Known spills, and potential undocumented releases, from the above facilities may have affected subsurface conditions beneath the Property. Based on listing details, distance, and/or the anticipated groundwater flow direction, other PBS listings are not anticipated

to have significantly affected the Property. Details of all PBS facilities are included in Appendix D.

State Inactive Hazardous Waste Disposal Site Registry (SHWS)

This program (also known as State Superfund) lists information regarding a variety of sites likely requiring cleanup.

The Property was listed as New York SHWS Site No. 231083, identified as LIRR West Side Yard, located at the intersection of Twelfth Avenue and West 33rd Street. The listing indicated that the Property was used for railroad operations for over 100 years, but no bulk petroleum storage was located on its western side, and on-site maintenance activities did not include the use of petroleum products. According to the listing, a 2004 subsurface investigation (see Section 7.0) identified field evidence of coal tar, and elevated concentrations of semi-volatile organic compounds (SVOCs) in soil and groundwater, in the northwestern corner of the Property. As a result, Spill No. 0407411 was reported to NYSDEC. The listing indicated that the affected area was underlain by an approximately 20-foot layer of fill, and the contamination appeared to have been co-deposited with the fill during Property landfilling circa 1900. The coal tar was observed in four borings at depths of 15 to 40 feet bgs, within the water table. Groundwater was reportedly encountered approximately 5 to 7 feet bgs, and flowing in a northwesterly direction. Online NYSDEC records identified the Property as a “P” site (i.e., a potential SHWS site, being evaluated for addition to the registry)

Additionally, two New York SHWS listings and nine New Jersey SHWS listings were reported within a one-mile radius of the Property. Based on their distance (over ½ mile away), these listings are unlikely to have significantly affected environmental conditions at the Property.

State Hazardous Substance Waste Disposal Site Study (SHSWDS)

This database tracks certain sites that were not listed on SHWS, but may still require investigation and/or cleanup.

The Property was not identified in the SHSWDS database. No SHSWDS facilities were identified within a ½-mile radius of the Property.

Major Oil Storage Facilities (MOSF) Database

These facilities have petroleum storage of 400,000 gallons or more.

The Property was not listed in the MOSF database. No Major Oil Storage Facilities were reported within a ½-mile radius of the Property.

Environmental Restoration Program

These sites (which are generally municipally-owned) are receiving New York State funding for site investigation and remediation. Some sites in this program have known contamination, whereas others have not had sufficient investigation to determine whether contamination is present.

The Property was not listed in the ERP database. No ERP sites were identified within a ½-mile radius of the Property.

Voluntary Cleanup Program/Brownfield Cleanup Program

The Voluntary Cleanup Program is a NYSDEC program for investigation and remediation of (generally) privately-owned sites. Some sites in this program have known

contamination, whereas others have not had sufficient investigation to determine whether contamination is present. The Brownfield Cleanup Program is the successor to the Voluntary Cleanup Program. Again, some sites have known contamination, whereas others have not had sufficient investigation to determine whether contamination is present.

The Property was not identified in the VCP/BCP database. Fourteen VCP and BCP sites were identified within a ½-mile radius of the Property. Based on listing details, these facilities are not anticipated to have affected the Property subsurface.

Registered Drycleaners and Historic Cleaners

The Registered Drycleaners database lists dry cleaners registered with NYSDEC. The Historic Cleaners database is an inventory of facilities identified as potential dry cleaners based on historical City Directory listings.

The Property was not identified in the Registered Drycleaner or Historic Cleaners databases. No Registered Drycleaners were identified within a ¼-mile radius of the Property. No Historic Cleaners were listed within a ½-mile radius of the Property.

5.2.3 Local Agency File Review

Records available online from the New York City Buildings and Finance Departments were viewed for the Property. Since the records typically address a multitude of issues, the review focused on items likely to relate to the potential presence of hazardous materials, e.g., petroleum tank installation applications and permits, and records indicating prior uses. Copies of pertinent information are included in Appendix E.

Buildings Department

Computerized Buildings Department records for the Property identified the following:

Block 676 Lot 1 (Tunnel Encasement)

- A permit issued in 2014 for the removal of two diesel and two motor oil USTs.
- A permit issued in 1994 for the installation of fuel oil storage tank and fire suppression system (no further pertinent details were included).

Block 676 Lot 5 (Platform)

No pertinent environmental information was provided in the electronic DOB records

Both Property lots were noted to have Environmental Restrictions for Hazardous Materials pursuant to a Restrictive Declaration (RD) issued for the site during prior rezoning actions in 2009 and 2014 (remedial actions at the Property are subject to approval by OER). As detailed further below, compliance with OER requirements must be documented prior to such new structures obtaining a Certificate of Occupancy (C of O) from the DOB.

Land Title Records and Tax Records

Electronic property transaction records for the Property were reviewed in the New York City Department of Finance Office of the City Register Automated City Register Information System (ACRIS). No deed records were identified for Property Lots 1 and 5. Deed information obtained from the ACRIS files for historical Property Lot 3 is summarized as follows:

Year	Grantor/Grantee Listed on Deed
1978	Grantor is Penn Central Transportation Co.; Grantee is Owasco River Railways Inc.
1978	Grantor is Penn Central Transportation Co.; Grantee is Consolidated Rail Corp.
1978	Grantor is Despatch Shops Inc.; Grantee is Consolidated Rail Corp.
1980	Grantor is Consolidated Rail Corp.; Grantee is Triborough Bridge & Tunnel Authority
1981	Grantor is Consolidated Rail Corp.; Grantee is Triborough Bridge & Tunnel Authority
2000	Grantor is Consolidated Rail Corp.; Grantee is New York Central Lines LLC.
2004	Grantor is Consolidated Rail Corp.; Grantee is New York Central Lines LLC. (correction deed)
2010	Grantor is the City of New York; Grantee is Triborough Bridge & Tunnel Authority
2010	Grantor is Triborough Bridge & Tunnel Authority; Grantee is Metropolitan Transportation Authority (MTA)
2012	Grantor is CSX Transportation, Inc.; Grantee is the City of New York

The historical ownership of the Property by rail/transportation companies is considered a REC. The ACRIS records also identified the following:

- A 2010 Restrictive Declaration (RD) associated with zoning restrictions.
- A 2014 RD and “Consent to Execution of Restrictive Declaration”. The Consent document noted that the Property was owned by the MTA, and was leased to WRY Tenant LLC. The RD included various commitments associated with the 2009 rezoning, including the following environmental commitments:
 - For any existing structures to be demolished, a pre-demolition survey for lead-based paint, ACM, and PCBs.
 - Preparation of a Construction Health and Safety Plan (CHASP) prior to the start of construction. The CHASP was required to list measures for reducing the potential for exposure to both subsurface contaminants, and hazardous building materials (i.e., ACM, PCBs and/or lead-based paint). The RD noted that the CHASP would be submitted to the New York City Department of Environmental Protection (DEP) for review and approval.
 - If required by DEP, soil vapor mitigation measures for any new buildings constructed in the terra firma portion of the Property.

Of note, although the RD specified that DEP would be the agency overseeing environmental remediation, the NYC Office of Environmental Remediation (OER) is the agency currently responsible for oversight of sites with RDs.

Department of City Planning

Online NYC Department of City Planning (DCP) records identified an RD associated with noise, hazardous materials, and air quality concerns for the Property. The RD, R-230, was assigned in 2014 in connection with the 2009 Western Rail Yard Rezoning [City Environmental Quality Review (CEQR) No. 09DCP007M]. Noise and air quality RDs require that new structures constructed on the Property incorporate noise reduction and air quality improvement measures to the satisfaction of the New York City Office of Environmental Remediation (OER). Recent email correspondence between AKRF and OER indicated that remedial activities at the Property will be managed by OER.

5.2.4 Additional Environmental Record Sources

To enhance the search, ASTM requires that additional local records be reviewed (i.e., beyond those included as part of the standard database search or checked online) when,

in judgment of the environmental professional, such records for the Property or any adjoining property would be reasonably ascertainable; and useful, accurate and complete in light of the objective of the records review. These records may include:

- Local Brownfields Lists
- Local Lists of Landfill/solid waste disposal sites
- Local Lists of Hazardous Waste/Contaminated Sites
- Local Lists of Registered Tanks
- Local Land Records (for activity use limitations)
- Records of emergency release reports
- Records of contaminated public wells

Sources for these records include:

- Department of Health/Environmental Division
- Fire Department
- Building Permit/Inspection Department
- Local/Regional Pollution Control Agency
- Local/Regional Water Quality Agency
- Local Electric Utility (for PCB records)

Online U.S. Department of Environmental Protection (USEPA) MyPropertyInfo files were searched for records pertaining to the Property. FOIL requests were submitted to the NYSDEC, New York State Department of Health (NYSDOH), New York City Department of Environmental Protection (NYCDEP), and the NYC Department of Health and Mental Hygiene (DOHMH). As of the writing of this report NYSDEC issued several FOIL responses including spill file reports for the associated closed spills at the Property (the information is consistent with records provided in the regulatory database review discussed in Section 5.2.2). If issues of potential concern are noted upon receipt of additional information, an addendum to this report will be created to discuss relevant findings.

In AKRF's judgment, no other additional local records meeting the ASTM criteria are pertinent for the Property.

6.0 USER-PROVIDED INFORMATION

In preparing this Phase I ESA, AKRF requested that the Client provide any pertinent information regarding the Property, specifically:

- Whether any *environmental liens* or *activity and land use limitations (AULs)* are in place or filed or recorded against the Property?
- Whether they had any specialized knowledge or experience related to the Property or nearby properties (e.g., specialized knowledge of any chemicals used on-site)?
- Whether the (anticipated) purchase price reflects that the Property is or could be contaminated?
- Whether they were aware of commonly known or reasonably ascertainable information about environmental conditions of the Property?
- Whether they were aware of any obvious indicators of contamination at the Property?
- Whether they were aware of any pending, threatened, ongoing or past litigation/enforcement action/consent order/notice of violation related to hazardous substances or petroleum products?

The Phase I ESA was conducted as part of due diligence prior to proposed improvements pursuant to CEQR and SEQRA including the tunnel encasement on Lot 1 and platform on Lot 5. To the extent that pertinent additional information was provided, it has been summarized elsewhere in this report.

7.0 PREVIOUS STUDIES

Phase I ESA – Block 676, Lot 3; Block 704, Lot 1; and Block 702, Lots 1 and 50, Parsons Brinckerhoff and Louis Berger and Associates, P.C., July 2004

A Phase I ESA [Parsons Brinckerhoff (PB) and Louis Berger and Associates, P.C. (LBA), July 2004] was completed for the Property and two off-site parcels as part of the 2004 Hudson Yards rezoning. The following RECs were identified by the 2004 Phase I ESA:

- Historical uses of the Property as a lumber yard, freight yard, and train storage yard;
- Potential use of pesticides, herbicides, and creosote at on-site train tracks;
- Historical off-site uses, including a rail yard with coal storage, iron works, and a locomotive house on the east-adjacent block (the Eastern Rail Yard), a metals purchasing company, a lumber yard, a coal yard, garages, filling stations, a truck rental company, and a motor freight station; and
- Two off-site properties within 0.125 miles of the Property were identified in LTANKS and NY Spills databases with open/active petroleum spill listings.

Phase II Environmental Site Investigation – Caemmerer Yard West, Parsons Brinckerhoff, 2004

Based on the findings of the 2004 Phase I ESA, a Phase II Environmental Site Investigation (ESI) (PB, 2004) consisting of subsurface soil and groundwater sampling was conducted throughout the Property. The scope of the ESI included:

- Installation of 45 soil borings to a maximum depth of 45 feet bgs, with the collection and laboratory analysis of 175 soil samples;
- Screening of soil samples for volatile organic compounds (VOCs) and methane; and
- Collection and laboratory analysis of 11 groundwater samples.

Soil sampling results were compared to the Remedial Soil Cleanup Objectives (RSCOs) contained in NYSDEC TAGM #4046 (a set of guidance values used at the time of the ESI). The soil sampling results revealed no exceedances of the RSCOs for pesticides, herbicides, or PCBs. Nine soil samples containing levels of benzene ranging from 96 to 2,200 parts per billion (ppb) were detected above the RSCO of 60 ppb. Three of these nine samples also exhibited levels of ethylbenzene, ranging from 15,000 to 120,000 ppb, above the RSCO of 5,500 ppb. Sampling revealed the presence of several semi-volatile organic compounds (SVOCs) at concentrations exceeding their respective RSCOs. The compounds detected were part of the group of SVOCs known as polycyclic aromatic hydrocarbons (PAHs), formed during incomplete burning of coal, oil, gas, wood, garbage, or other organic substances, such as tobacco and charbroiled meat. PAHs are commonly present in urban fill materials. One of the detected PAHs, benzo(a)pyrene, a known carcinogen, ranged from not being detected to 30,000 ppb in the samples, many of which exceeded the RSCO of 61 ppb. Metals detected at levels above their respective RSCOs included arsenic, barium, beryllium, cadmium, chromium, copper, lead, magnesium, mercury, nickel, selenium, and zinc.

None of the soil samples analyzed exhibited toxicity levels above RCRA hazardous waste characteristics. No above-background levels of methane were detected during field screening activities.

Groundwater sampling results were compared to NYSDEC's "Class GA" Water Quality Standards or Guidance Values (drinking water standards). No pesticides, herbicides or PCBs were detected in the groundwater samples. VOCs (benzene, ethylbenzene, total xylenes, and toluene) and SVOCs (naphthalene, 2-methylphenol, 4-methylphenol, and several PAHs) were detected in two of the samples analyzed at concentration levels above "Class GA" standards or guidance values, which may reflect the presence of isolated petroleum contamination (VOCs) and creosote (SVOCs).

Metals exceeding the groundwater criteria included arsenic, barium, beryllium, chromium, copper, magnesium, manganese, lead, and mercury. However, the contaminant levels encountered were consistent with those typically found in urban groundwater—in particular, areas with historic fill. Additionally, during the sampling event, field screening identified high turbidity levels. The presence of elevated metals is likely attributable to metals in suspended particles within the groundwater samples rather than attributable to specific releases or spills.

In addition to the "Class GA" comparisons, the groundwater sampling results were compared to DEP's Effluent Discharge Limitations to sewers. Analytical results indicate that if dewatering for construction is necessary, groundwater would likely require treatment prior to its discharge to meet DEP groundwater discharge criteria.

Generally, the soil sampling results were consistent with the presence of historic urban fill, which was observed beneath the Property. However, in two instances (NYSDEC Spill No. 0407107 and 0407411), potential petroleum impacts were noted during field screening, and NYSDEC was notified. Laboratory analysis revealed no elevated levels of VOCs or SVOCs in the former case, and Spill No. 0407107 was closed on April 6, 2006.

Spill No. 0407411 associated with a boring in the sidewalk southeast of the intersection of Twelfth Avenue and West 33rd Street identified contamination consistent with petroleum as confirmed by laboratory analysis. This spill was subject to a December 2006 Consent Order between LIRR and NYCDEC requiring implementation of a Site Investigation Work Plan and subsequent implementation of an appropriate Remedial Action Plan (RAP), as necessary. Spill No. 0407411 was ultimately closed by NYSDEC in March 2013 after additional soil sampling and groundwater monitoring was conducted; however, based on evidence of coal tar observed in the spill area, the Property was enrolled in the NY SHWS database as Site No. 231083. A review of sampling results for the soil and groundwater in the segment of Route 9A along Twelfth Avenue immediately adjacent to the Property (as summarized in the

Route 9A Reconstruction Project FEIS), did not reveal any additional information with regard to the nature and extent of subsurface contaminants identified in this area.

Phase I ESA – John D. Caemmerer West Side Yard, Block 676, Lot 3, New York, NY, Louis Berger and Associates, P.C., January 2009

A Phase I ESA was prepared by LBA for the Property in January 2009. The findings of the 2009 Phase I ESA were generally similar to those of the 2004 Phase I ESA, with the following additional RECs identified:

- On-site Spill No. 0407411, which was reported based on contamination noted in the northwestern corner of the Property during the 2004 Phase II ESI, and had an active status at the time of the 2009 Phase I ESA.
- On-site Spill No. 0407107, for which closure was requested from NYSDEC at the time of the 2009 Phase I ESA. The report noted that no closure documentation was identified; thus, the spill was identified as a REC. However, based on online NYSDEC records, this spill listing was closed in April 2006.
- Nearby regulatory listings, including four spills which had an active status at the time of the 2009 Phase I ESA, one CERCLIS listing with a No Further Remedial Action Planned (NFRAP) status, and one State BCP site.

WRYHYW-PL-KPF-RPT-A-20190415 Design Report 30 Percent Resubmission Hudson Yards - WRY Platform and Associated Projects, KPF, April 2019

The KPF report outlined the proposed platform and tunnel encasement components of the project and provided specific information related to design and construction and associated schedules. Information pertaining to hazardous materials analysis indicated that a Remedial Investigation (with preapproval by OER) was performed by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) in 2018. It was noted that the results of the RI would be summarized in a Remedial Investigation Report (RIR) and used to prepare a Remedial Action Plan (RAP) for submission to OER, noting that the RAP will describe appropriate remediation measures to comply with the RD, and address soil, groundwater, and soil vapor management, mitigation and disposal procedures. The report noted that once approved by OER, the RAP and associated Construction Health and Safety Plan (CHASP) will govern hazardous materials remediation at the site during redevelopment.

8.0 LIMITATIONS AND DATA GAPS

This assessment met the requirements of the American Society for Testing and Materials (ASTM) as established by ASTM Standard E1527-13 at the time it was performed, with the following limitations:

- Results of this investigation are valid as of the dates on which the investigation was performed.
- The Site Reconnaissance was conducted from public right-of-ways and public streets; the interior of the WRY facility and associated structures was not accessed.
- Interviews and user provided information were limited to those discussed in Section 6.0. To the extent that interviews were not conducted with the list of interviewees cited in the ASTM Standard (past and present owners, operators, and occupants of the Property and local government officials), AKRF does not believe that this represents a significant data gap likely to result in additional or significantly changed recognized environmental conditions or conclusions.
- The Property area history was not conducted in five-year intervals. However, sufficient information about the history of the site and surrounding area could be obtained from the available historical Sanborn maps, DOB records, and interviews, and this data gap is not likely to alter the conclusions of this report.
- Agency File Reviews for the Property and adjacent properties consisted of a review of standard databases, electronic records maintained by pertinent departments and agencies (summarized in Section 5.2), and FOIL requests submitted to NYSDEC, NYSDOH, NYCDEP, and DOHMH. AKRF believes that this file review was sufficient in determining the potential for recognized environmental conditions (RECs) or other environmental concerns (ECs) at the Property, and additional reviews beyond this are not warranted and would not likely change the conclusions of this assessment.

9.0 CONCLUSIONS AND RECOMMENDATIONS

This Phase I Environmental Site Assessment was performed in conformance with ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*. Any exceptions to, or deletions from, the Standard are described in Section 8.0. The term “Recognized Environmental Condition” or REC means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The Standard also includes definitions of Historic REC (HREC), Controlled REC (CREC), and *De Minimis* Condition. A *De Minimis* Condition is defined as an environmental concern that is not a threat to human health or the environment and would not be subject to enforcement action.

This assessment revealed the following:

Recognized Environmental Conditions (RECs)

- Spill #1802063 was reported for the Property in May 2018 at a listed address of 645 West 30th Street (Lot 1) when petroleum contamination was identified during a subsurface investigation in a former bus fueling and washing area located on the southwestern portion of the lot (remnants of the former fueling station including an inactive pump island were observed in this area during the site reconnaissance). The spill file notes indicated that the Property was listed under the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) facility #2-601983 and was associated with a former NYC Department of Sanitation (DSNY) garage (portions of the lot appeared to have been historically used by DSNY for vehicle storage). Several closed-removed underground and aboveground petroleum storage tanks ranging in size from approximately 275 to 2,500 gallons of hydraulic oil, motor oil, biodiesel and diesel were identified; the tanks were reportedly removed between 2007 and 2014. According to the spill file, no evidence of widespread contamination was identified during subsequent soil boring investigations completed in the former bus fueling area in 2018, and it was noted that the proposed redevelopment would require petroleum-contaminated soil removal to the water table with associated waste characterization sampling for off-site disposal purposes. The file notes indicated that remedial activities would be managed under Mayor’s Office of Environmental Remediation (OER) oversight during redevelopment to address contamination and the spill was closed in January 2019.
- Spill #0407411 was listed for the Property in October 2004 with an address of Twelfth Avenue and West 33rd Street (Lot 5) due to significant on- and off-site petroleum contamination discovered during subsurface investigations. The contamination was noted to be primarily on the northwestern portion of the Property and to the north across West 33rd Street. Remedial investigations conducted in 2009 indicated few exceedances of dissolved VOCs in groundwater, and the file notes indicated contamination consistent with manufactured gas plant (MGP) waste was limited to an area on the northwestern portion of the site in deeper soil (below the groundwater interface). It was noted that additional remedial investigation activities were proposed to delineate potential residual contamination, which would be addressed under the NYSDEC State Hazardous Waste Site (SHWS) program (ID #231083). The spill was subsequently closed in March 2013; however, residual contamination may be present. Online NYSDEC records identified the Property as a “P” site (i.e., a potential SHWS site, being evaluated for addition to the registry).
- Sanborn maps and aerial photographs indicated that the Property had a long history of railroad and freight uses, since at least circa 1890 that could have affected subsurface conditions. Additional uses on the site included a lumber yard (subsequently a department store warehouse), freight storage sheds

and a freight terminal. The Property was shown as a rail yard with three ancillary structures (noted as constructed between 1983 and 1985) for the LIRR by 1992.

- The surrounding blocks were largely industrial and automotive in use according to Sanborn maps and the regulatory database information, including various warehouses, a varnish works, a beer distribution facility with fueling operations (subsequently a motor freight station) on the north-adjacent block and various uses including a soap factory, motor freight stations, various manufacturing uses, garages with gasoline tanks, a bus garage (subsequently a DSNY garage) and filling stations on the south-adjacent block. Such uses may have affected area environmental conditions.

On-site/Off-site Environmental Concerns (items outside the scope of ASTM E1527-13 such as ACM, LBP and/or PCBs in Building Materials or Fill/Debris)

- Building components and/or historic fill materials may contain LBP and/or ACM and/or PCBs (including electrical equipment, train ballasts and other rail components).
- The Property was formerly part of the Hudson River, which was filled to expand the Manhattan shoreline beginning approximately in the late 1800s. Based prior subsurface investigations, the Property Site is underlain by an approximately 10- to 45-foot layer of fill materials (including silty sand, gravel, bricks, cinders, concrete, roots, and rock fragments).

Potential for Vapor Encroachment

Based on the RECs identified above, this Phase I ESA identified a potential for vapor encroachment into current or future buildings at the Property. The Property is subject to a Restrictive Declaration; thus, construction of any future buildings is subject to OER oversight. Construction of the proposed platform would include installation of ventilation systems for the train yard beneath. Any future buildings constructed on the platform above a ventilated train yard are unlikely to be affected by vapor encroachment, as no complete soil vapor exposure pathway would exist. It is anticipated that OER will require any future buildings constructed directly on soil and/or bedrock to incorporate vapor control measures.

RECOMMENDATIONS

- As noted above, the Property is subject to a Restrictive Declaration for air quality, noise, and hazardous materials concerns. The Hazardous Materials pre-construction requirements of the RD require that the proposed construction be conducted in accordance with an OER-approved Remedial Action Plan (RAP) and Construction Health and Safety Plan (CHASP). Following construction, submission and approval of a Remedial Closure Report (RCR) is required to obtain the Notice of Satisfaction (NOS) from the OER, which will be needed to obtain occupancy permits from DOB. The RCR is intended to document that environmental remediation activities at the Property were conducted in accordance with the RAP. Coordination of construction activities may be required with NYSDEC in conjunction with the SHWS program, and the USEPA prior to disturbance of potential PCB-containing materials. All intrusive work must be in accordance with MTA LIRR requirements.
- As noted above, information in the NY Spills database indicated that additional remedial activities would be required to address known or potential residual contamination on the southwestern portion of the Property related to Spill #1802063 and on the northwestern portion of the Property under the SHWS program (ID #231083). Remedial activities in these areas should continue to be conducted in coordination with NYSDEC and OER, as required.
- Any USTs encountered during Property redevelopment should be properly closed and removed, along with any contaminated soil, in accordance with federal, state, and local regulations, including NYSDEC for registration and, if applicable, spill reporting.

- During any future subsurface disturbance, excavated soil should be handled and disposed of properly in accordance with all applicable regulatory requirements. Any evidence of a petroleum spill must be reported to NYSDEC and addressed in accordance with applicable requirements. Transportation of material leaving the Property for off-site disposal should be in accordance with federal, state, and local requirements covering licensing of haulers and trucks, placarding, truck routes, manifesting, etc.
- Regulatory requirements for ACM (or suspect ACM until proven not to be ACM) include maintenance requirements and, prior to any renovation or demolition, inspection/sampling by a NYC-certified asbestos investigator to determine if the project will disturb ACM. Any ACM in an area to be disturbed (and any other ACM subsequently identified) should be removed prior to the renovation or demolition.
- Unless there is labeling or test data indicating that suspect PCB-containing electrical equipment does not contain PCBs, and that caulking/glazing and fluorescent lighting fixtures, thermostats, etc. are not mercury- and/or PCB-containing, if disposal is required, it should be performed in accordance with applicable federal, state and local regulations and guidelines.
- Any activities with the potential to disturb lead-based paint should be performed in accordance with applicable requirements (including federal Occupational Safety and Health Administration regulation 29 CFR 1926.62 - Lead Exposure in Construction).
- Dewatering activities should be conducted in accordance with applicable discharge requirements, including NYCDEP protocol, with pre-treatment (if required).

10.0 SIGNATURE PAGE

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property for which the assessment was performed. We have performed all the appropriate inquiries in conformance with standards and practices set forth in 40 CFR Part 312.



Axel Schwendt
Vice President



Neoma Chefalo
Technical Director

11.0 QUALIFICATIONS

The purpose of this assessment was to convey a professional opinion about the potential presence or absence of contamination, or possible sources of contamination on the Property, and to identify existing and/or potential environmental issues associated with the Property including *Recognized Environmental Conditions* as defined in ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*.

The assessment was performed in accordance with customary principles and practices in the environmental consulting industry, and in accordance with the above-referenced ASTM Standard, except as noted otherwise in Section 8.0. It should only be used as a guide in determining the possible presence or absence of hazardous materials on the Property at the time of the reconnaissance, as it is based upon the review of readily available records relating to both the Property and the surrounding area, as well as a visual reconnaissance of current conditions.

This Phase I Assessment is not, and should not be construed as, a guarantee, warranty, or certification of the presence or absence of hazardous substances, which can be made only with testing, and contains no formal plans or recommendations to rectify or remediate the presence of any hazardous substances which may be subject to regulatory approval. This report is not a regulatory compliance audit.

This report is based on services performed by AKRF, Inc. professional staff and observation of the Property and its surroundings. We represent that observations made in this assessment are accurate to the best of our knowledge, and that no findings or observations concerning the potential presence of hazardous substances have been withheld or amended. The research and reconnaissance have been carried to a level that meets accepted industry and professional standards. Nevertheless, AKRF and the undersigned shall have no liability or obligation to any party other than WRY Tenant LLC and its successors or assignees, and AKRF's obligations and liabilities to the above, their successors or assignees is limited to fraudulent statements made, or grossly negligent or willful acts or omissions.

12.0 REFERENCES

1. Environmental Data Resources, Inc., WRY, Regulatory Radius Search, November 2020.
2. U.S. Geological Survey, *Weehawken, NJ – NY Quadrangle*, 7.5 minute Series (Topographic), Scale 1:24,000, 2014.
3. U.S. Geological Survey, *Bedrock and Engineering Geologic Maps of Bronx County and Parts of New York and Queens Counties, New York, Map I-2003, Sheet 2 of 2*, Charles A. Baskerville, 1992.
4. New York State Department of Health: Office of Public Health - Environmental Radiation Section, Basement Radon Screening Data, October 2019.
5. Sanborn Insurance Maps dated 1890, 1899, 1911, 1930, 1950, 1976, 1982-1992, and 1995-2005.
6. New York City Department of City Planning – Zoning Resolution, Appendix C – CEQR Requirements, <https://zr.planning.nyc.gov/appendix-c-table-1-city-environmental-quality-review-ceqr-environmental-requirements-e-designations> and <https://zr.planning.nyc.gov/appendix-c-table-2-city-environmental-quality-review-ceqr-environmental-requirements-environmental>, reviewed November 5, 2020.
7. *Phase I Environmental Site Assessment – Block 676, Lot 3; Block 704, Lot 1; and Block 702, Lots 1 and 50*, Parsons Brinckerhoff and Louis Berger and Associates, P.C., July 2004.
8. *Phase II Environmental Site Investigation – Caemmerer Yard West*, Parsons Brinckerhoff, 2004.
9. *Phase I Environmental Site Assessment – John D. Caemmerer West Side Yard, Block 676, Lot 3, New York, NY*, Louis Berger and Associates, P.C., January 2009.

FIGURES

APPENDIX A
PHOTOGRAPHIC DOCUMENTATION

APPENDIX B
HISTORICAL SANBORN MAPS

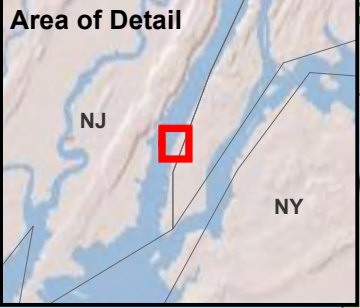
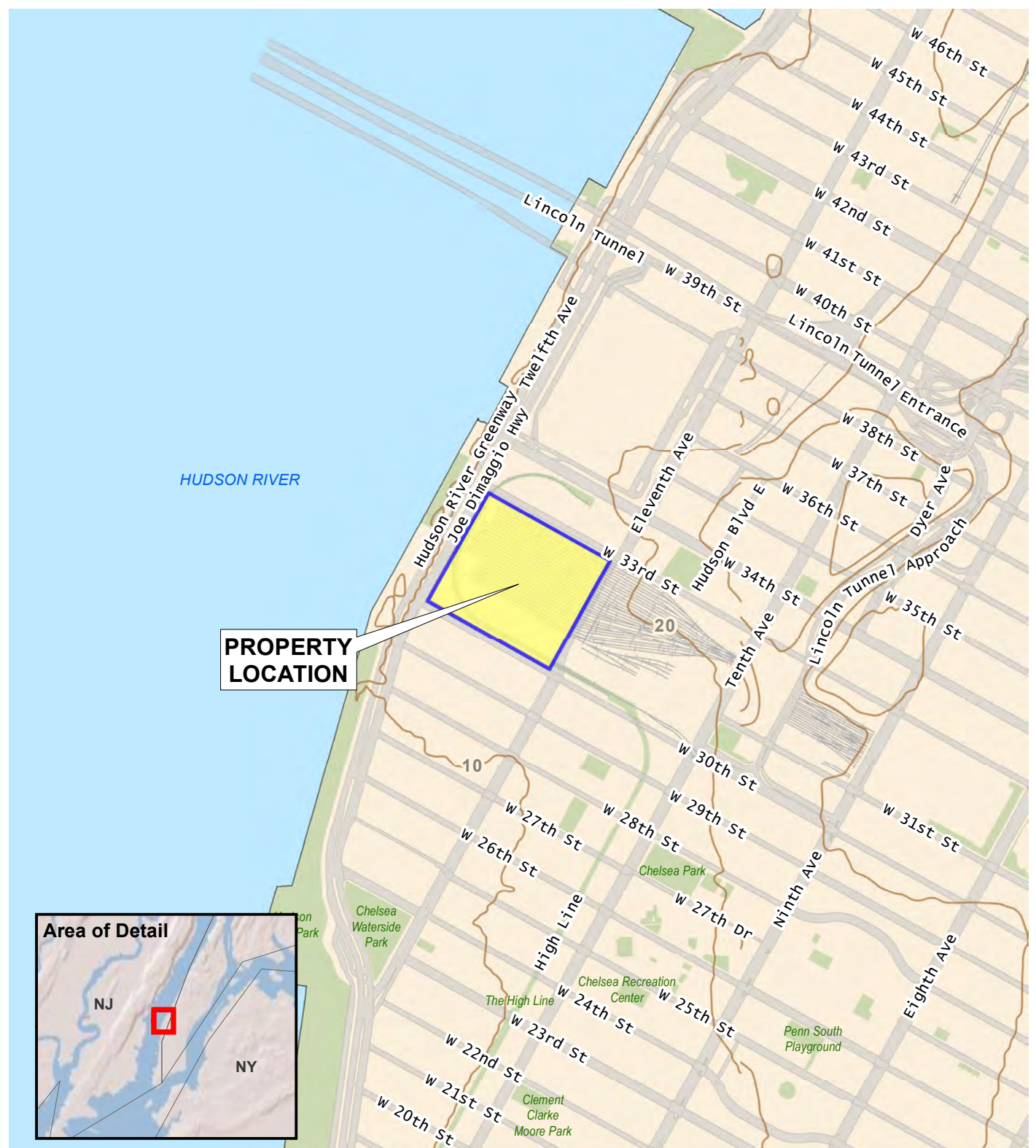
APPENDIX C
HISTORICAL AERIAL PHOTOGRAPHS

APPENDIX D
REGULATORY DATABASE REVIEW

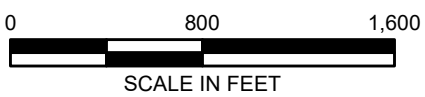
APPENDIX E
LOCAL RECORDS/PREVIOUS REPORT

FIGURES

© 2020 AKRF - W:\Projects\170425 - WESTERN RAIL YARD PLATFORM NEPA EIS\Technical\GIS and Graphics\SAR\170425 Fig. 1 Property Location.mxd 11/18/2020 11:15:12 AM - mveilleux



Service Layer Credits: USGS The National Map: 3d Elevation Program, Data Refreshed July, 2020.

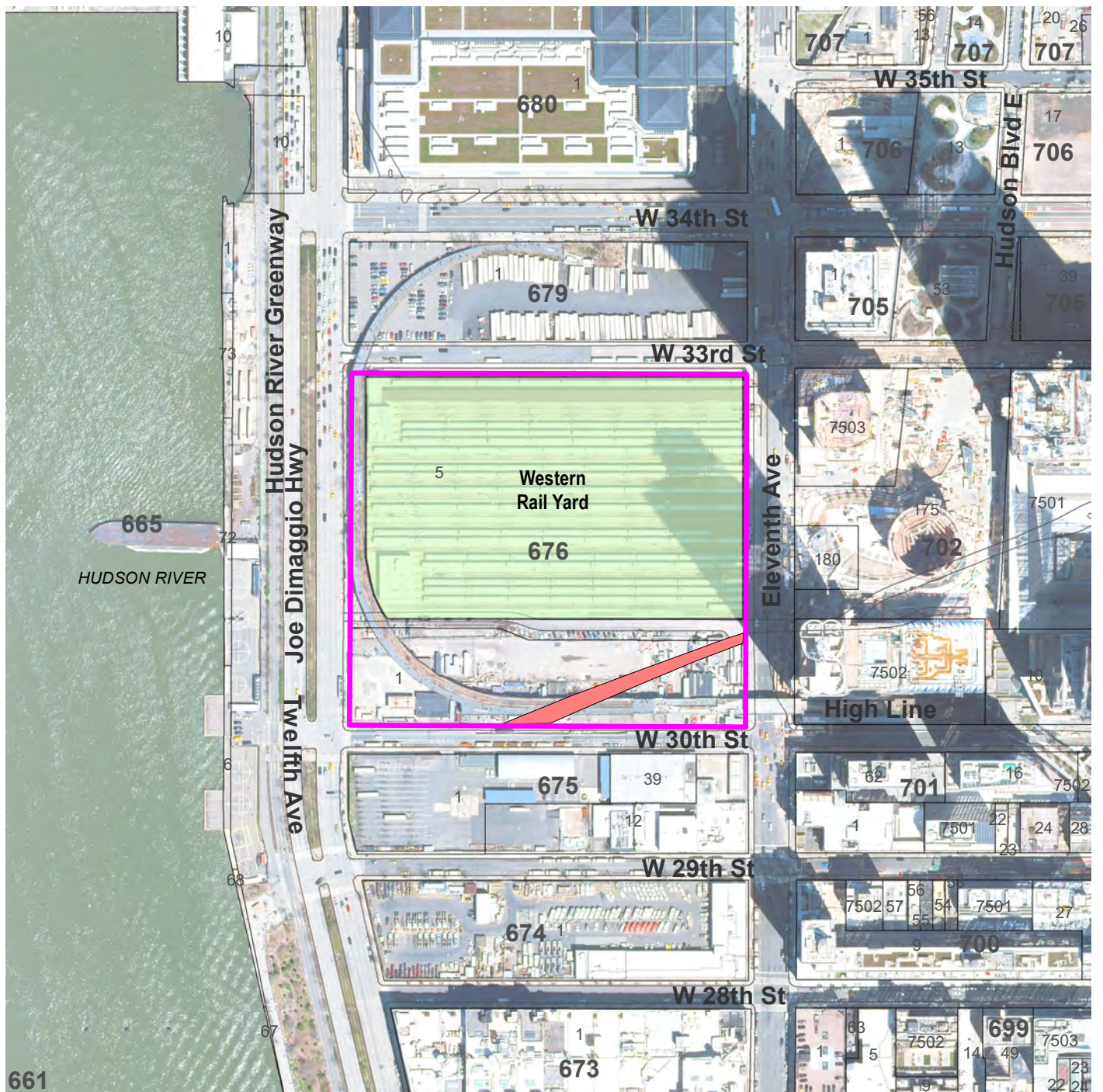


AKRF
 440 Park Avenue South, New York, NY 10016





Hudson Yards - Western Rail Yard
 New York, New York

PROPERTY LOCATION

DATE	11/18/2020
PROJECT NO.	170425
FIGURE	1



LEGEND

-  PROJECT SITE BOUNDARY
-  LOT BOUNDARY AND TAX LOT NUMBER
- 676** BLOCK NUMBER
-  PROPOSED PLATFORM
-  PROPOSED TUNNEL ENCASEMENT

Map Source:
NYC DCP (NYC Dept. of City Planning) GIS database.

Aerial Source:
2018 New York State ITS GIS Orthoimagery.



440 Park Avenue South, New York, NY 10016

Hudson Yards - Western Rail Yard
New York, New York

PROPERTY DETAIL

DATE	11/25/2020
PROJECT NO.	170425
FIGURE	2

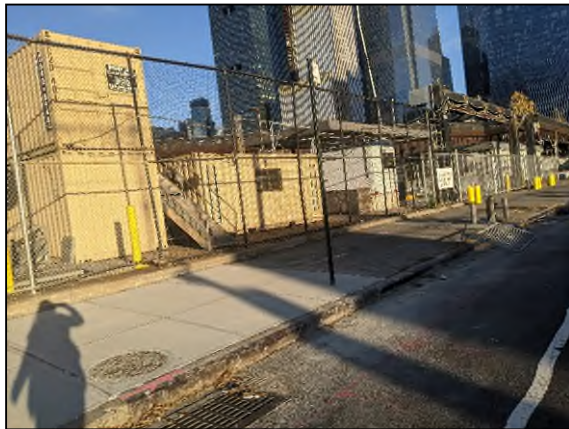
APPENDIX A
PHOTOGRAPHIC DOCUMENTATION



Photograph 1. View of southeastern portion of the Property on Lot 1, facing northwest.



Photograph 2. Highline walkway and storage areas along the southeastern portion of the Property (Lot 1).



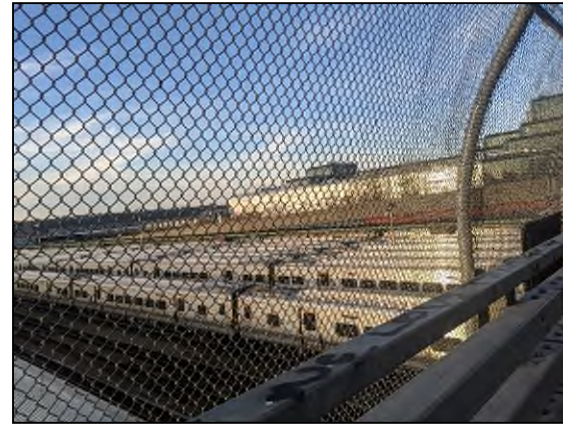
Photograph 3. View of former fueling station on the southwestern portion of the Property (Lot 1).



Photograph 4 Monitoring well located within the 12th Avenue sidewalk along the northwestern portion of the Property west of Lot 5.



Photograph 5. View of train yard platforms on Lot 5 as seen from 11th Avenue.



Photograph 6. Additional train storage areas on Lot 5 as seen from 11th Avenue.

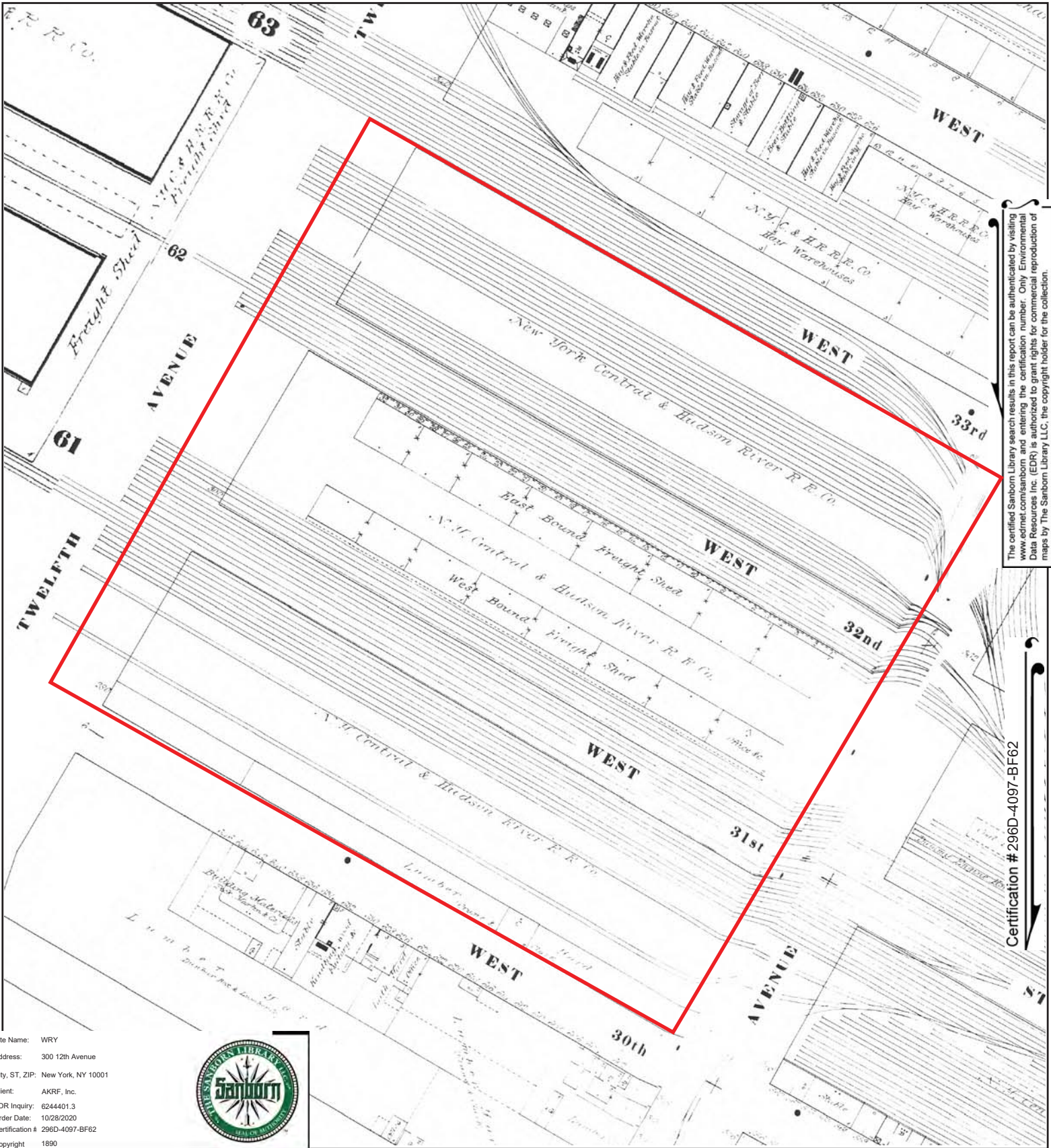


Photograph 7. Parking area with a portion of the Highline walkway on the north-adjacent block.



Photograph 8. Former Greyhound Bus parking lot on the south-adjacent block.

APPENDIX B
HISTORICAL SANBORN MAPS



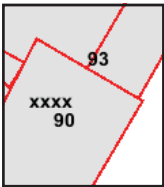
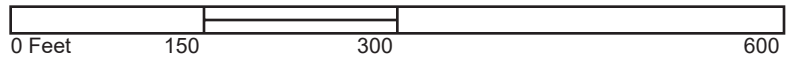
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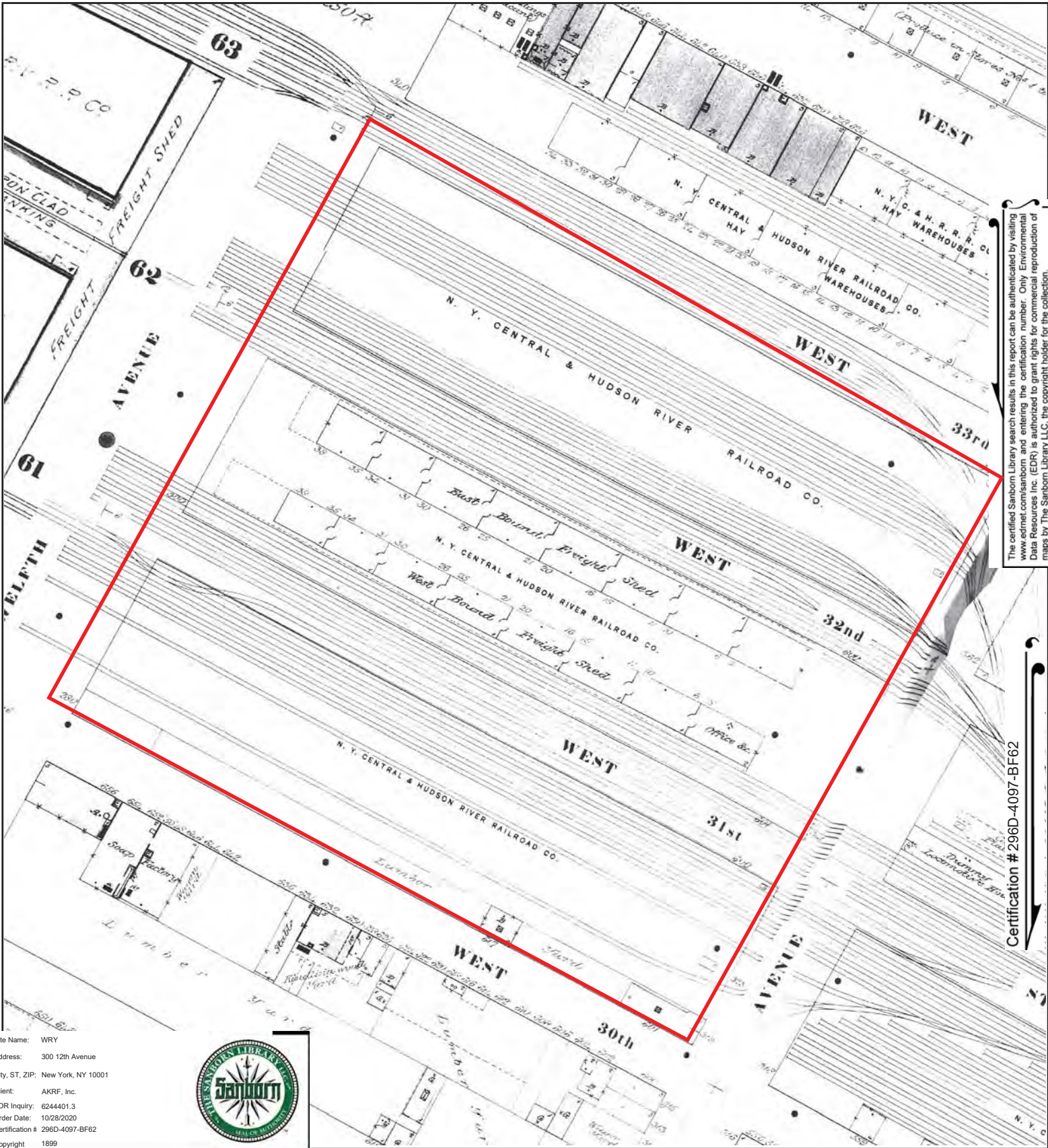


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 Volume 5N, Sheet xxxx
 Volume 5N, Sheet 93
 Volume 5N, Sheet xxxx





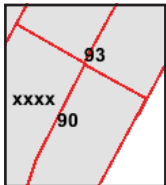
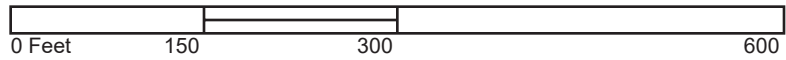
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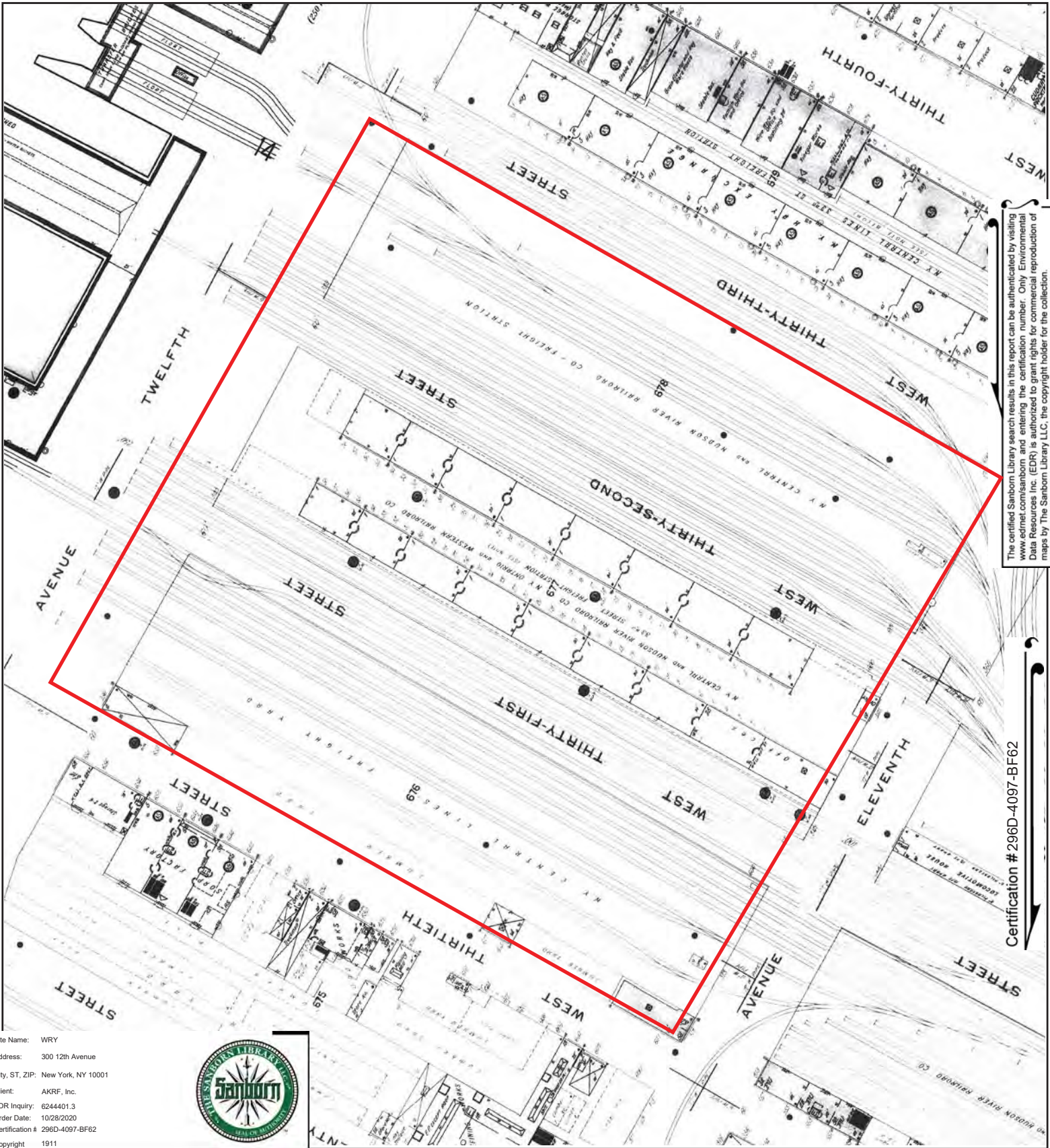


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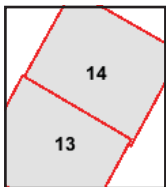
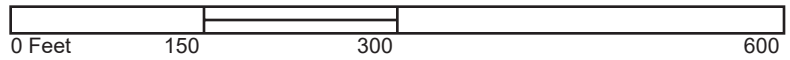
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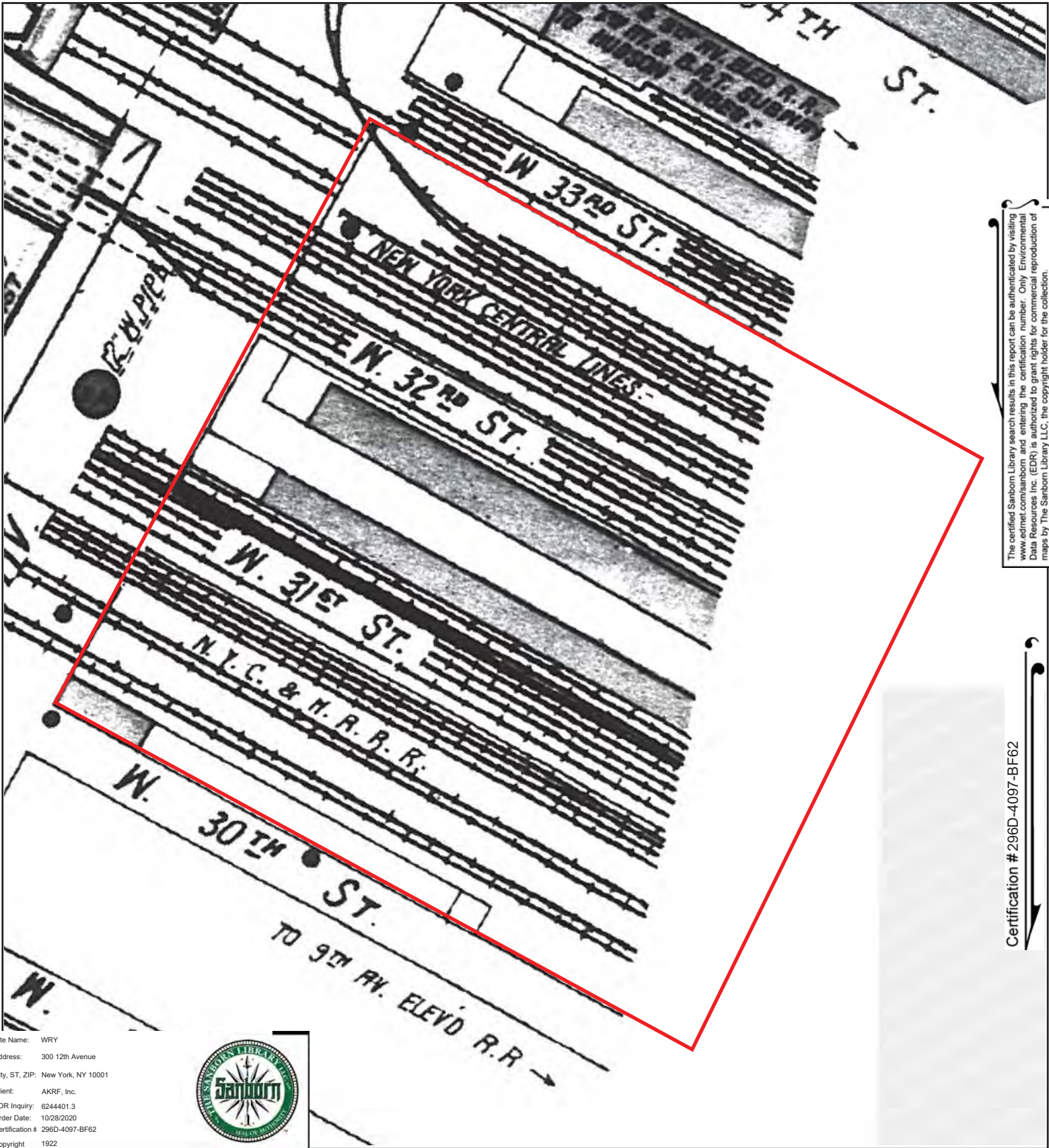


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 Volume 5N, Sheet 14





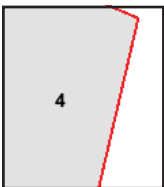
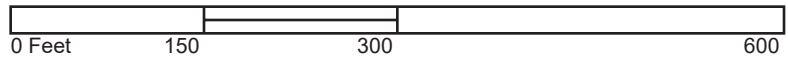
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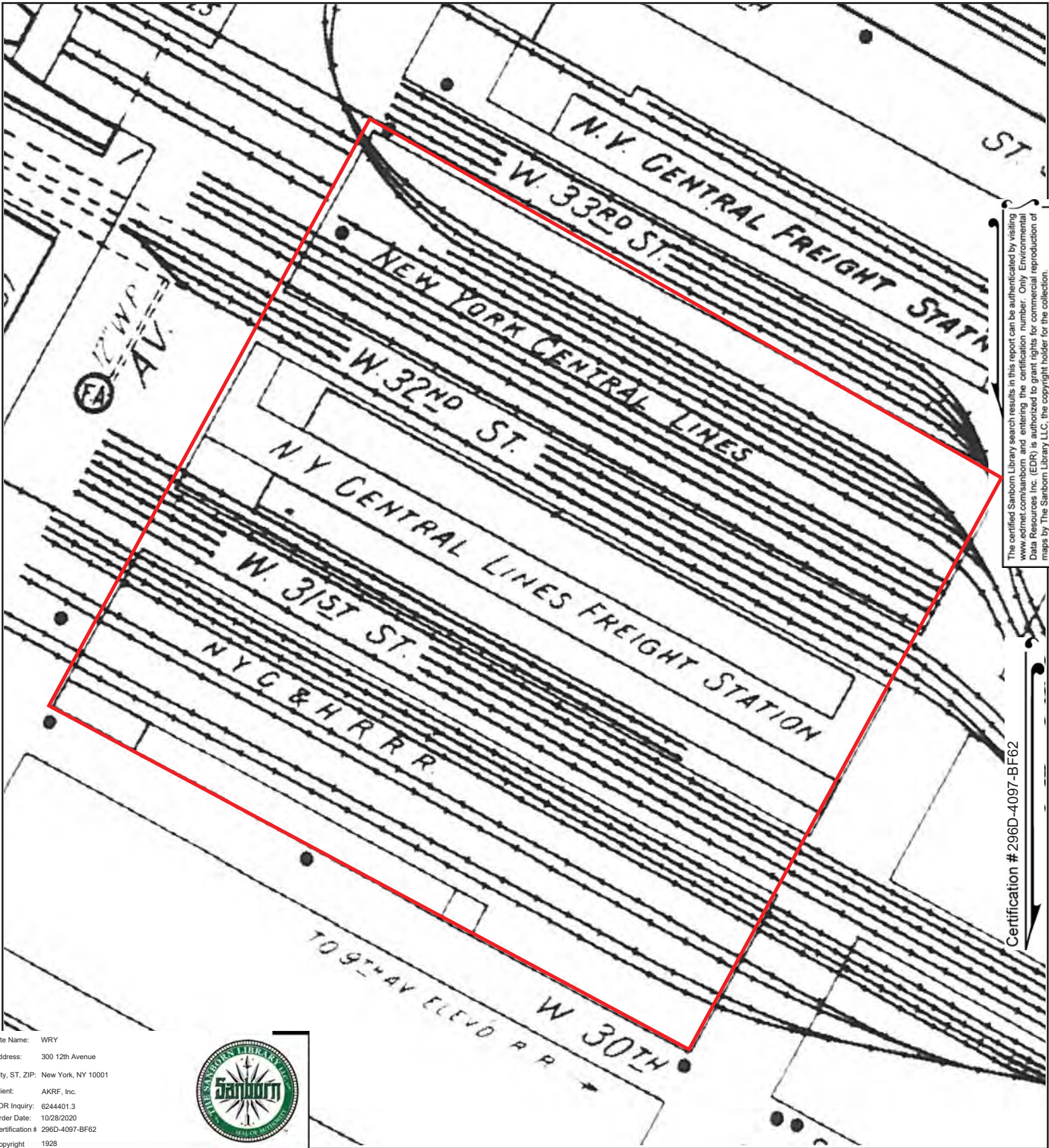


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Volume Pier Maps, Sheet 4





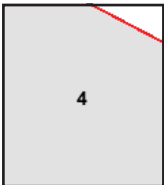
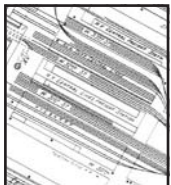
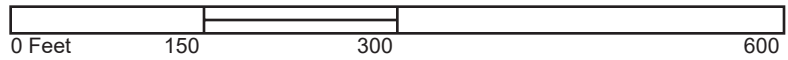
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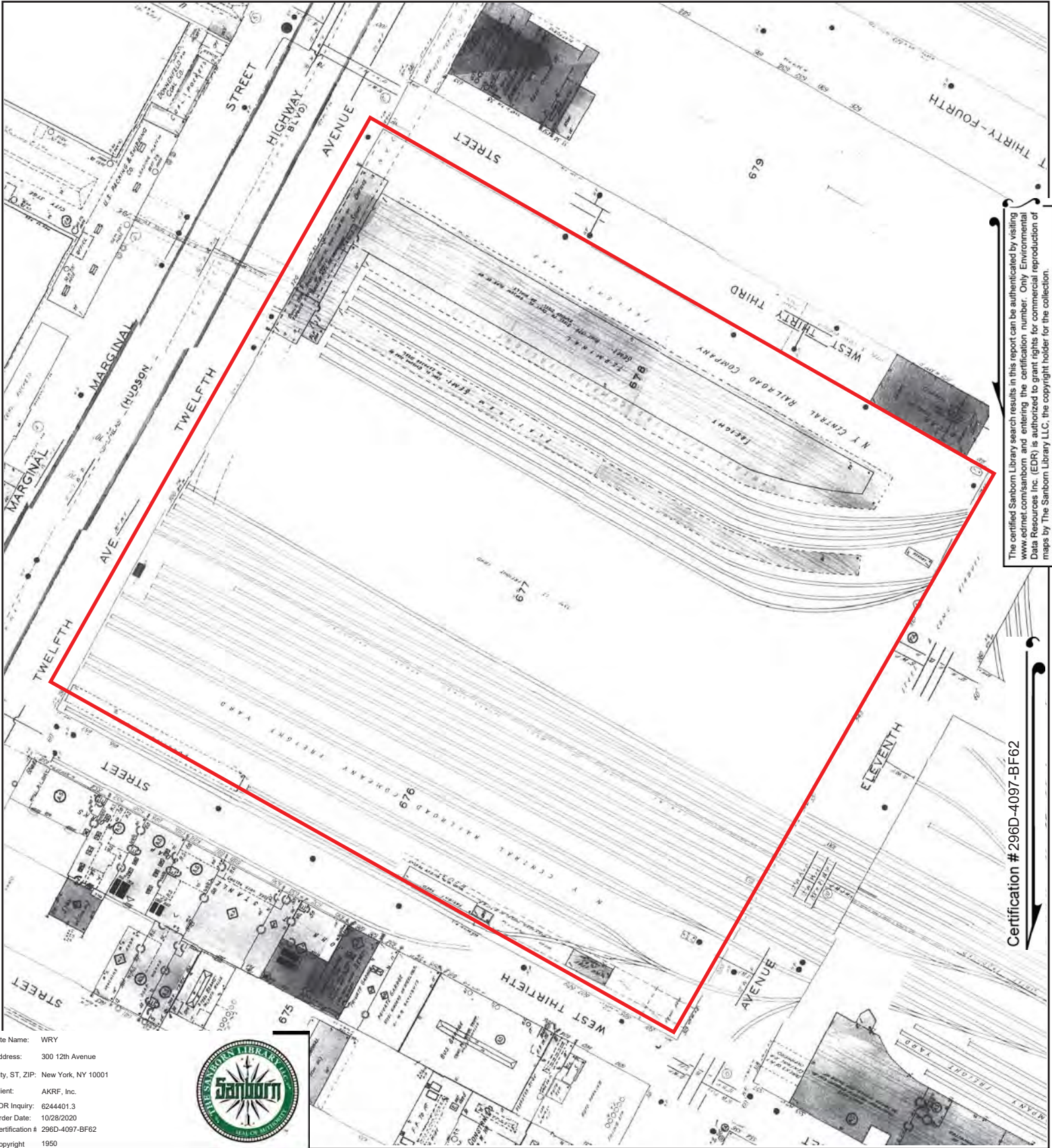


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Volume Pier Maps, Sheet 4





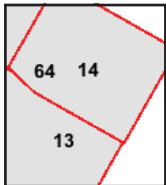
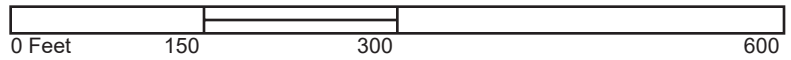
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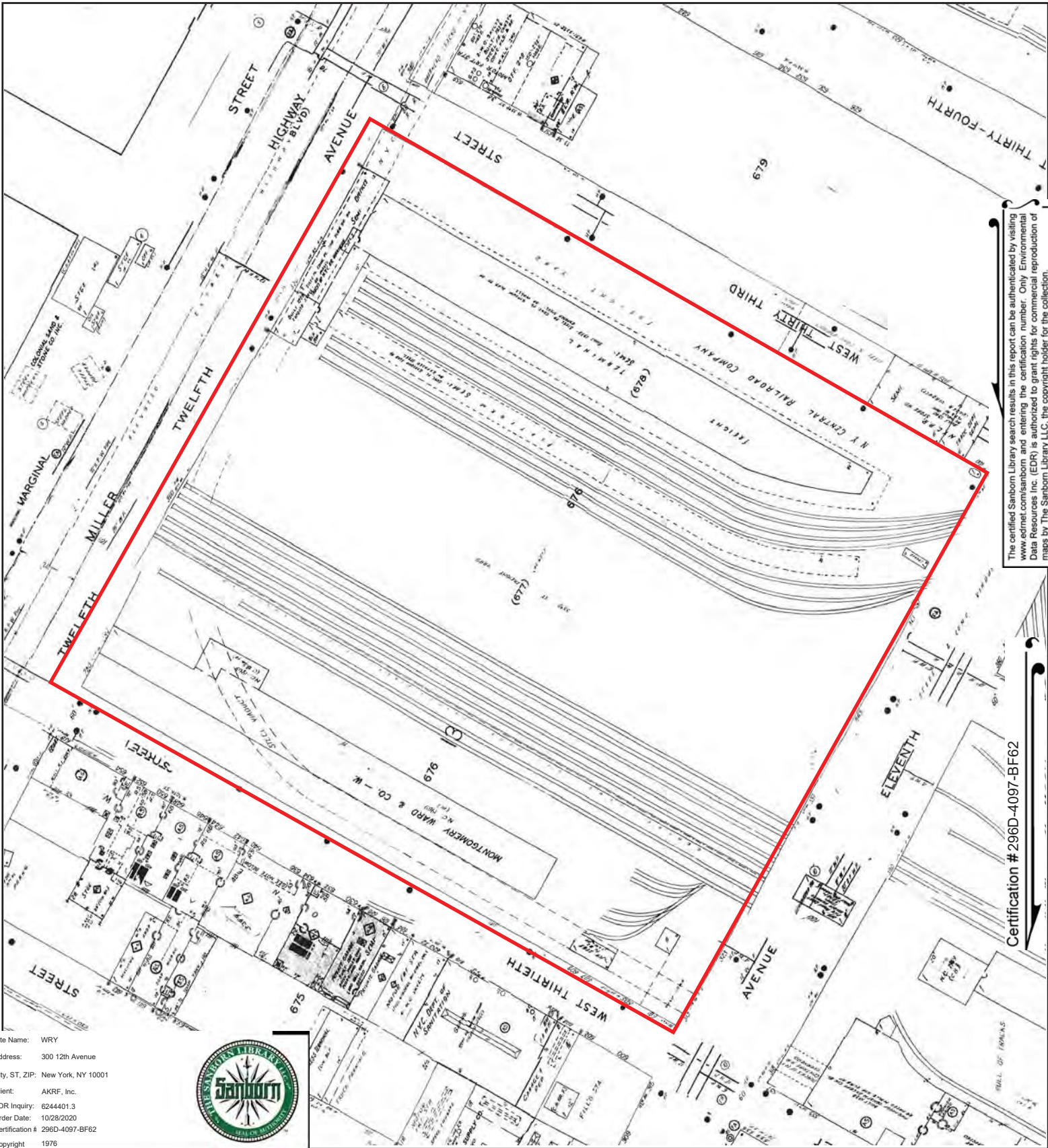


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Volume 5S, Sheet 14
 Volume 5S, Sheet 13
 Volume 5S, Sheet 64





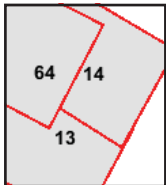
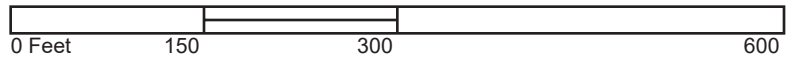
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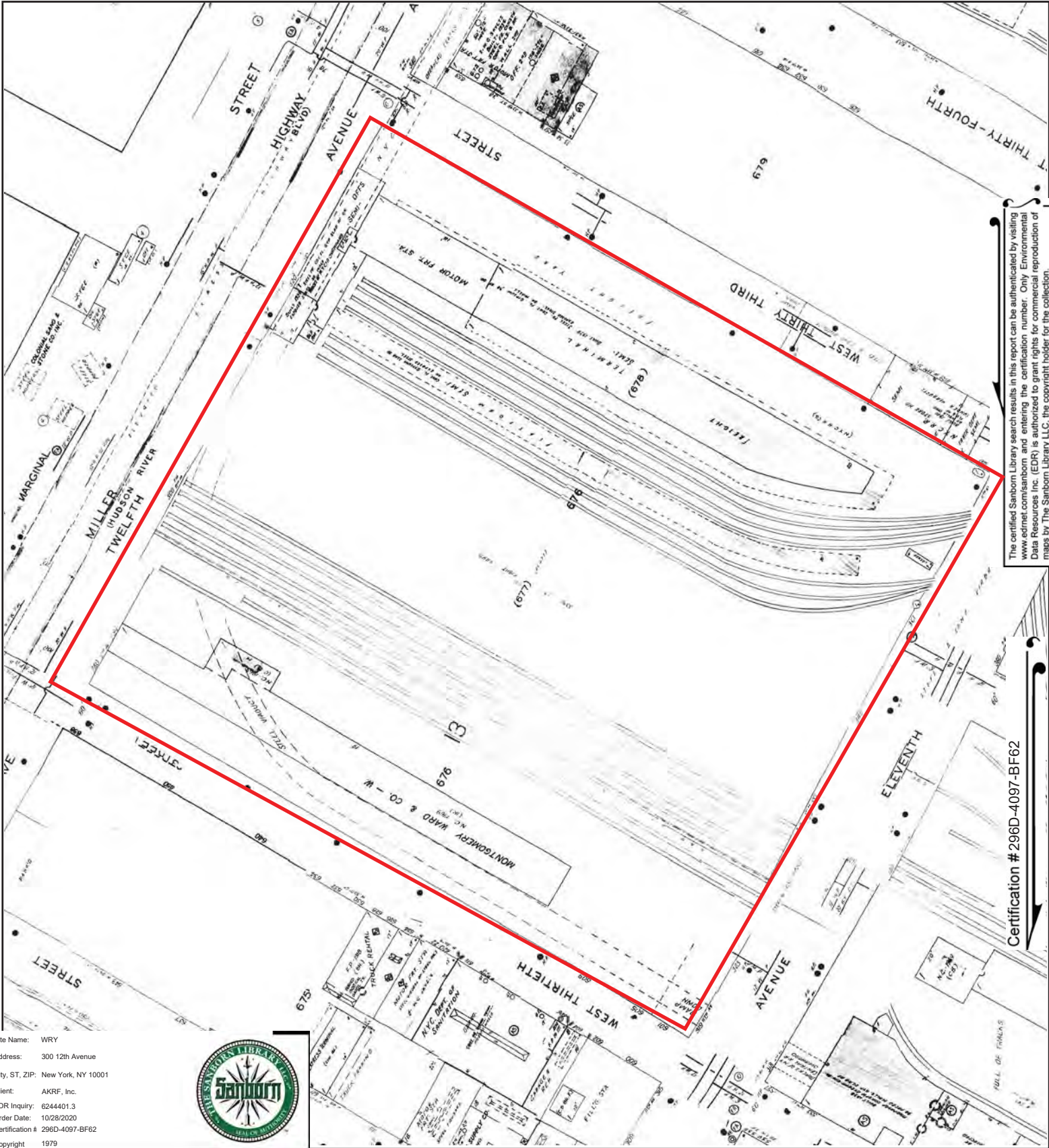


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Volume 5S, Sheet 14
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 Volume 5S, Sheet 64





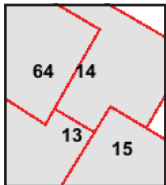
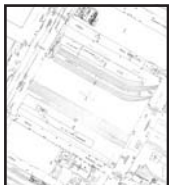
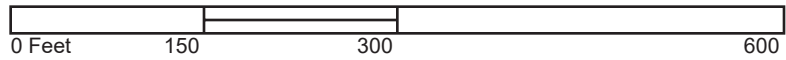
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 Address: 300 12th Avenue
 City, ST, ZIP: New York, NY 10001
 Client: AKRF, Inc.
 EDR Inquiry: 6244401.3
 Order Date: 10/28/2020
 Certification # 296D-4097-BF62
 Copyright 1979

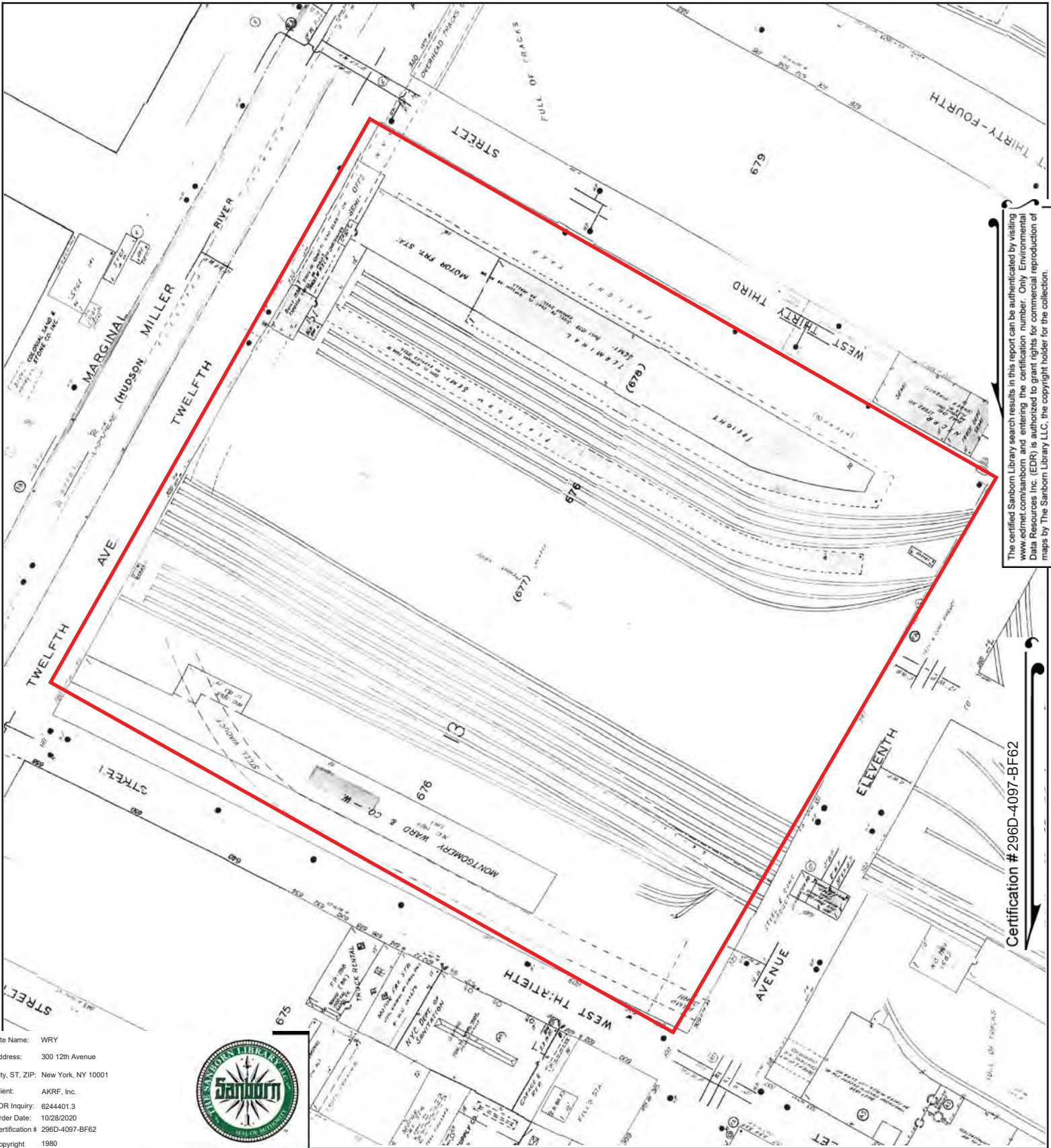


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 Volume 5S, Sheet 15
 Volume 5S, Sheet 14
 Volume 5S, Sheet 13





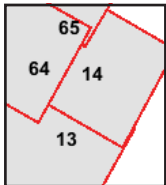
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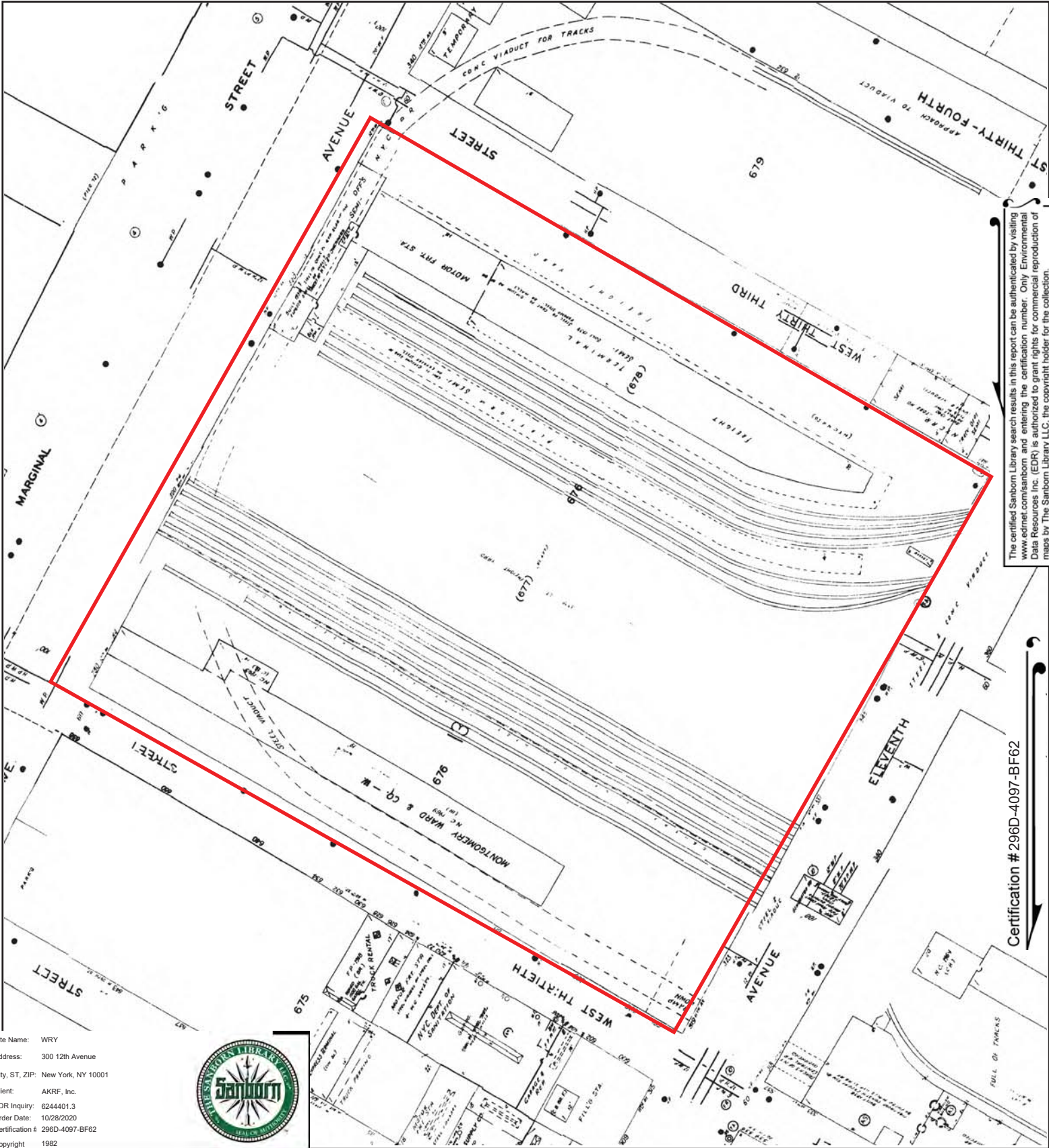


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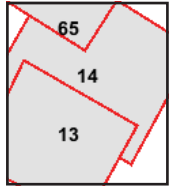
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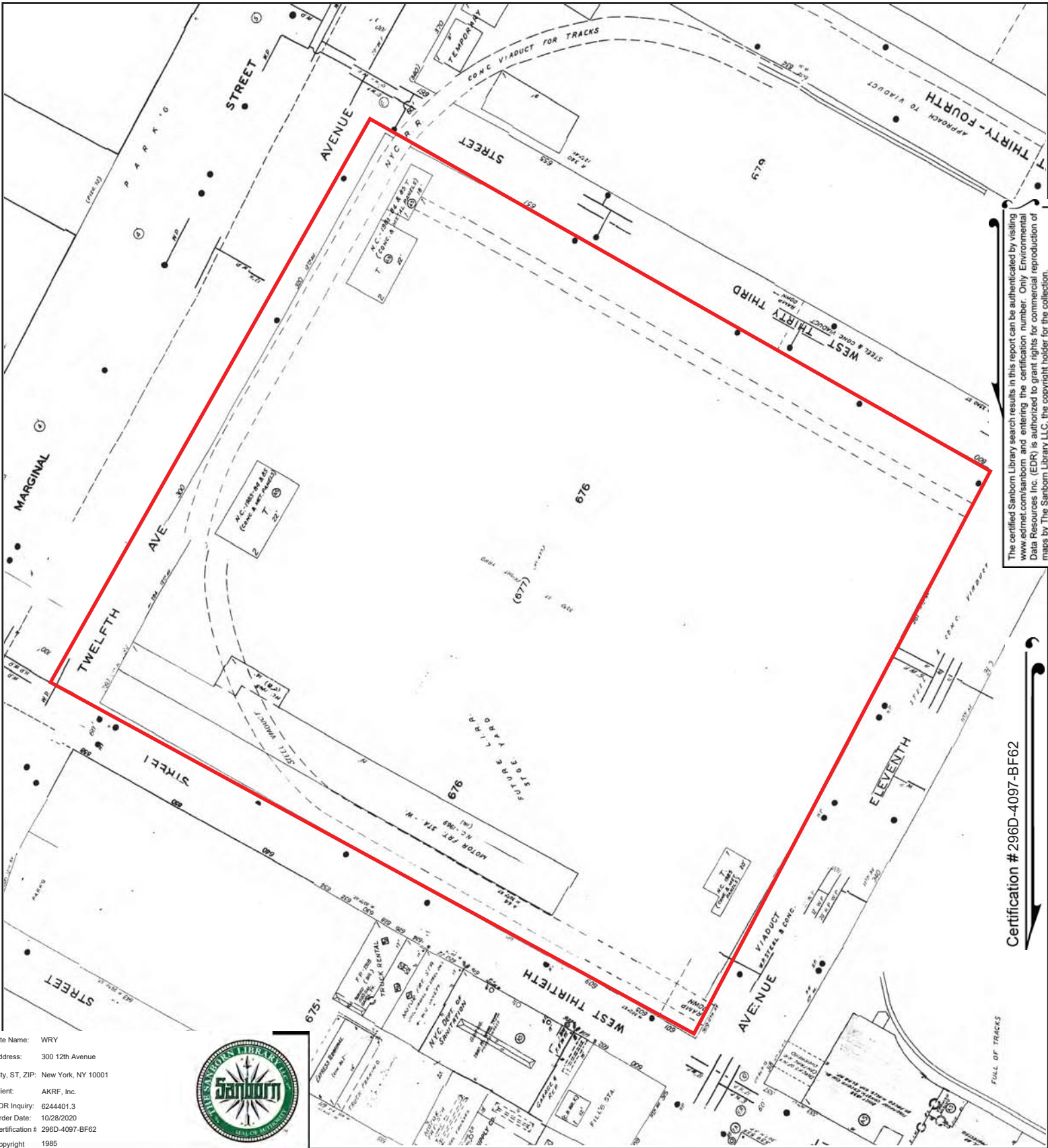


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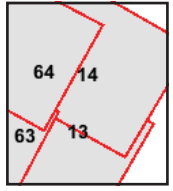
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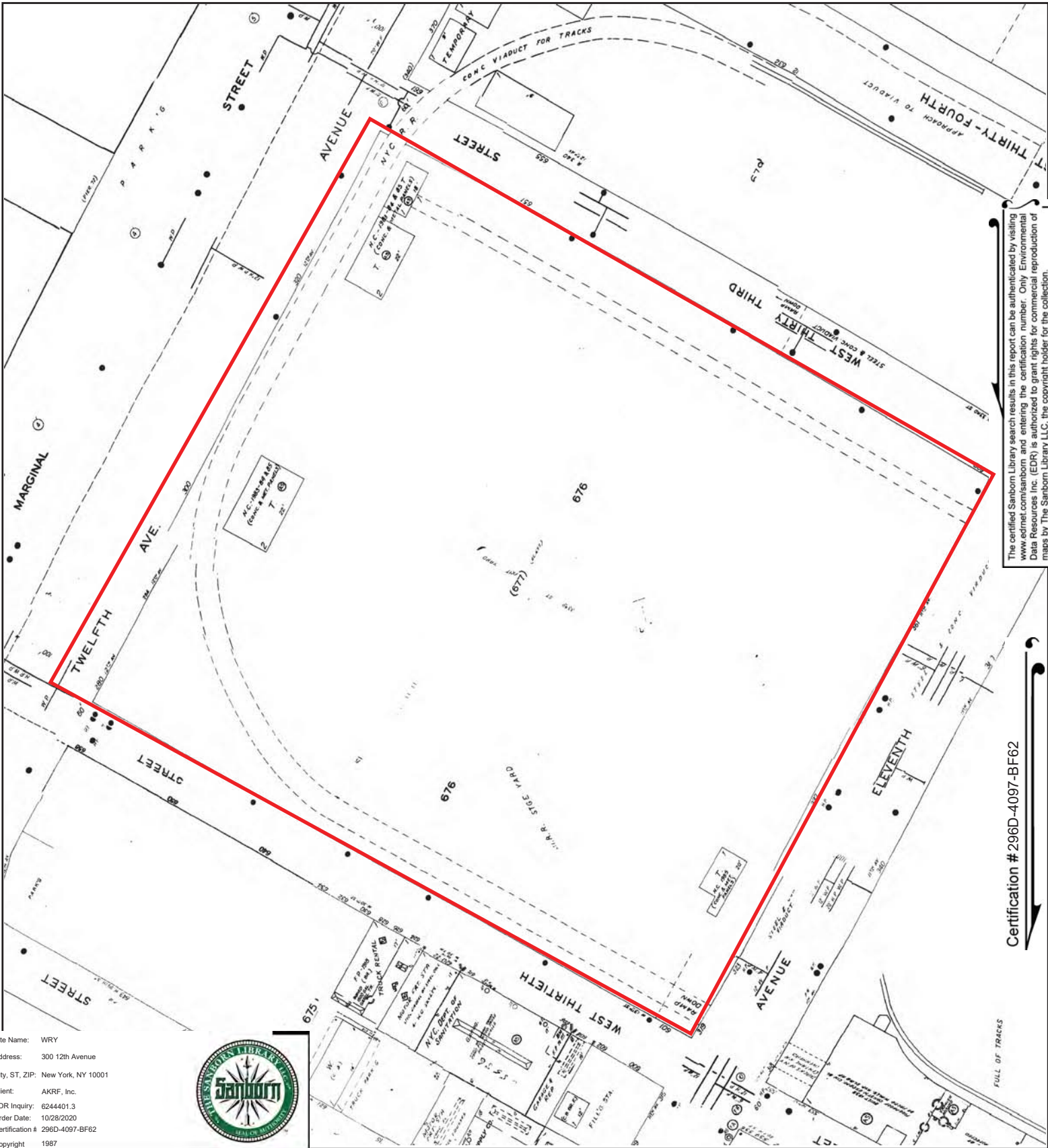


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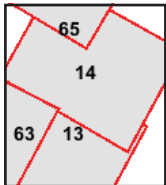
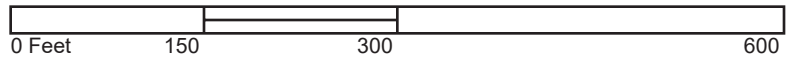




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 Copyright: 1987

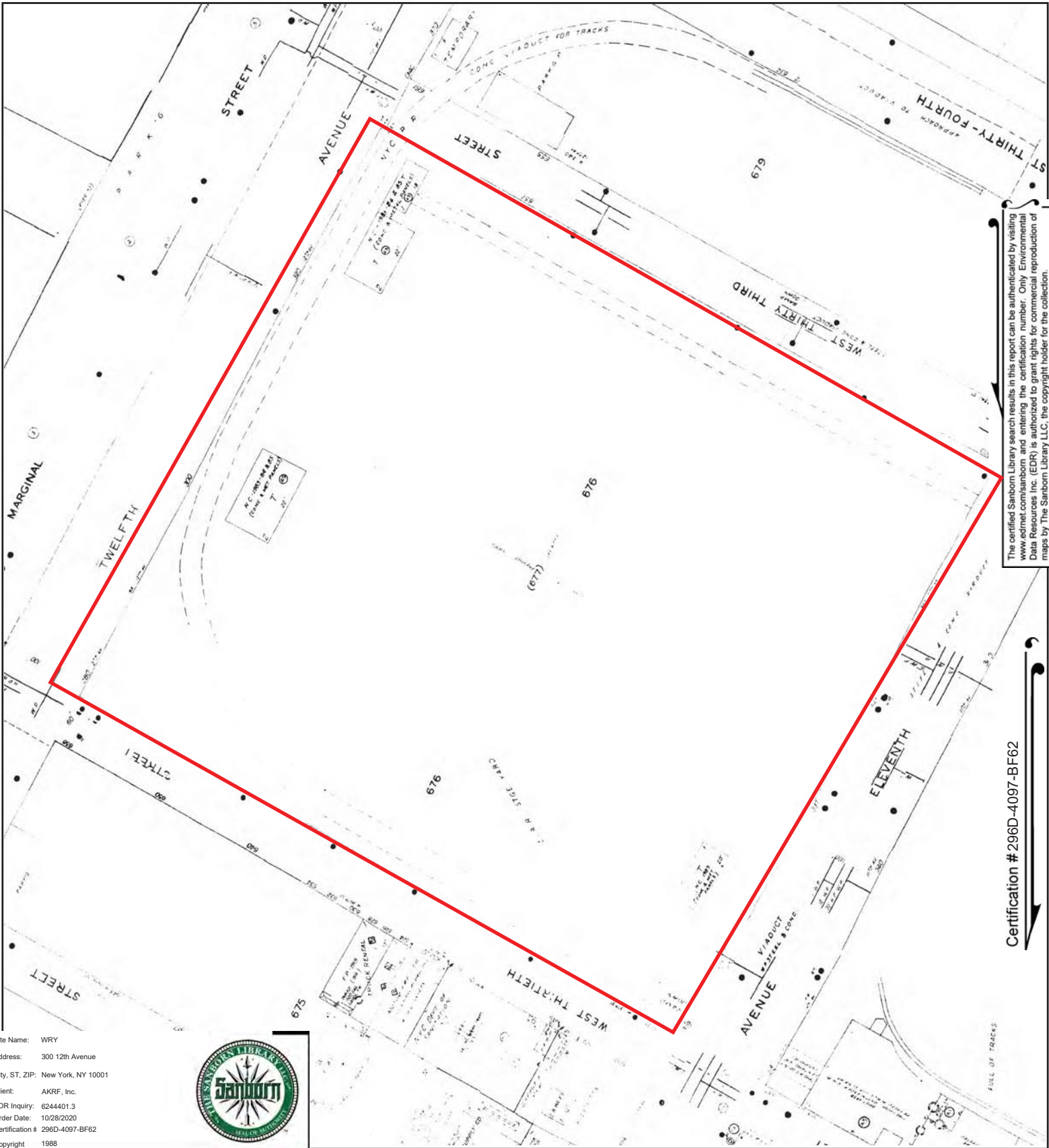


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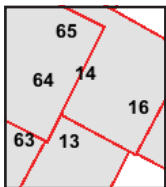
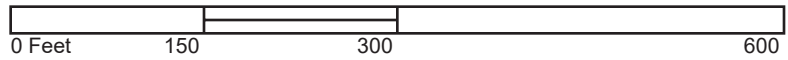
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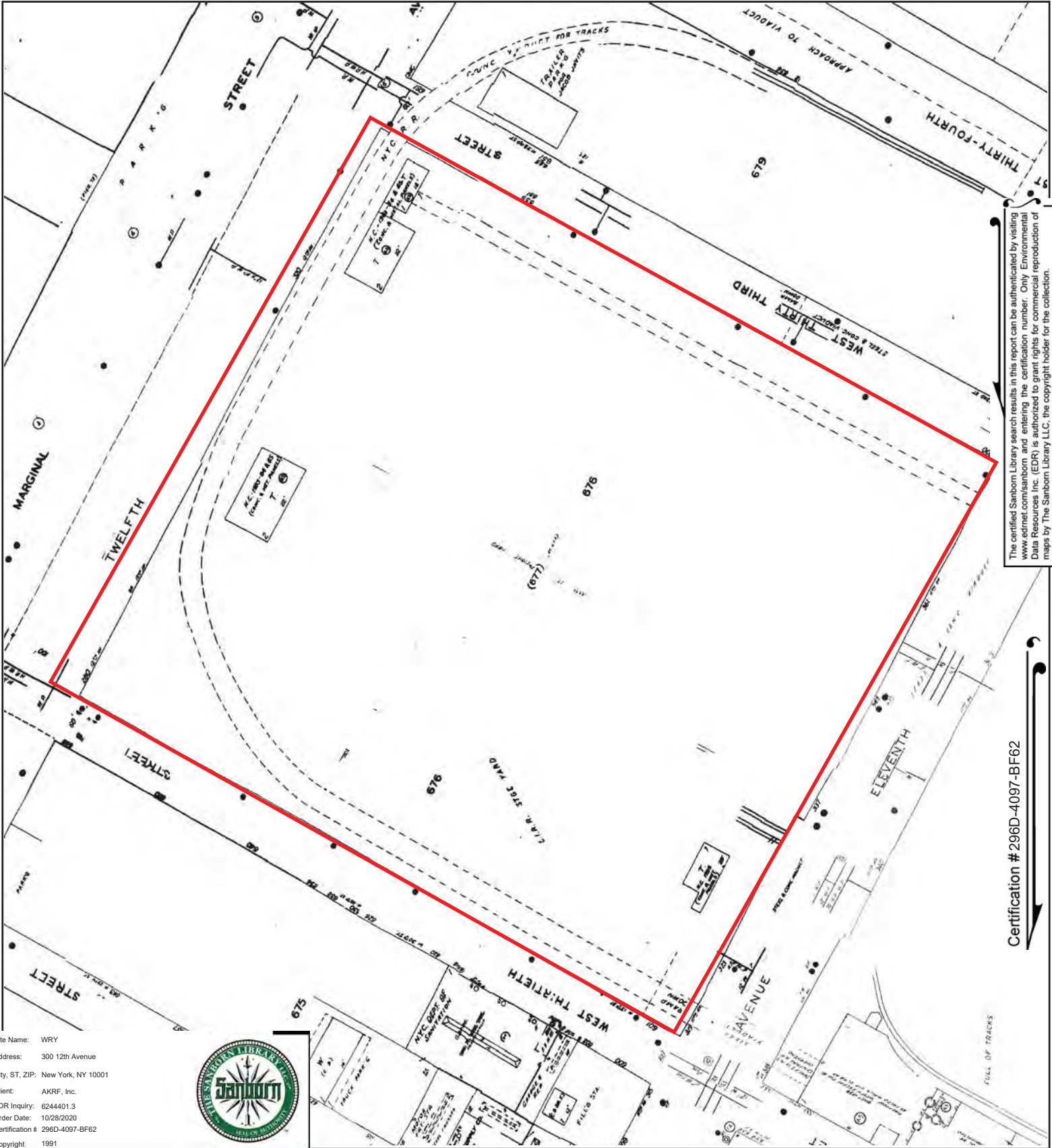


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- Volume 5S, Sheet 16





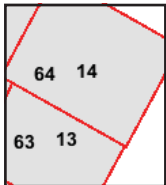
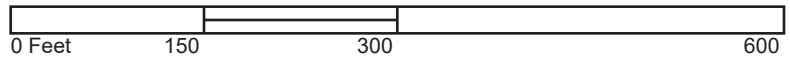
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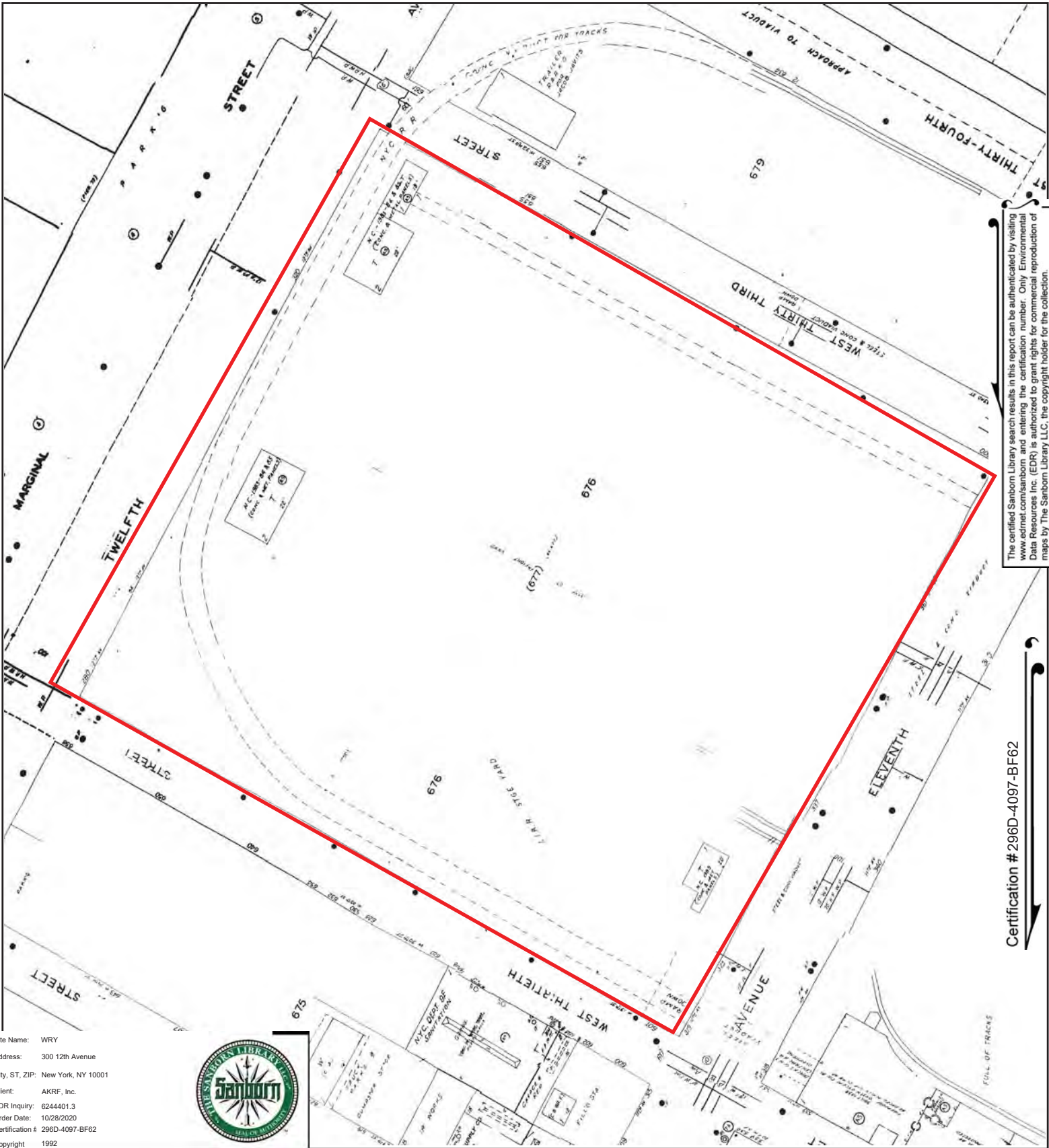


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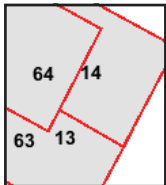
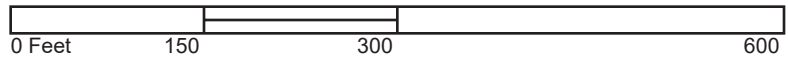


Volume 5S, Sheet 64
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 Volume 5S, Sheet 14
 Volume 5S, Sheet 13



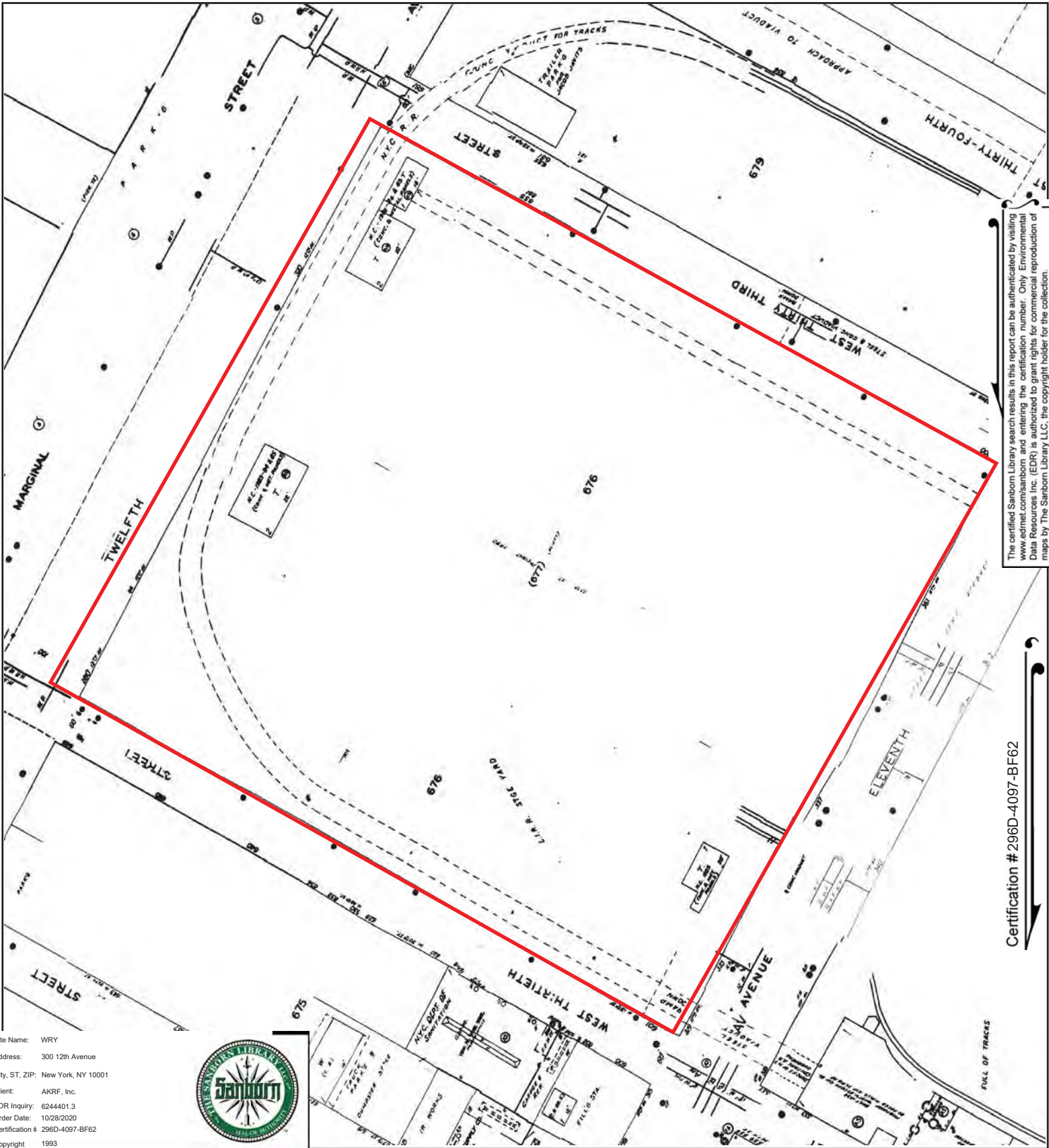


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 Volume 5S, Sheet 13
 Volume 5S, Sheet 63





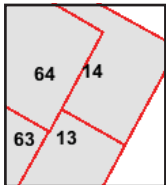
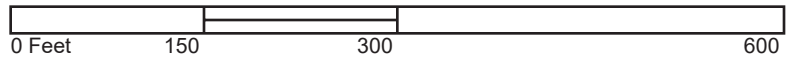
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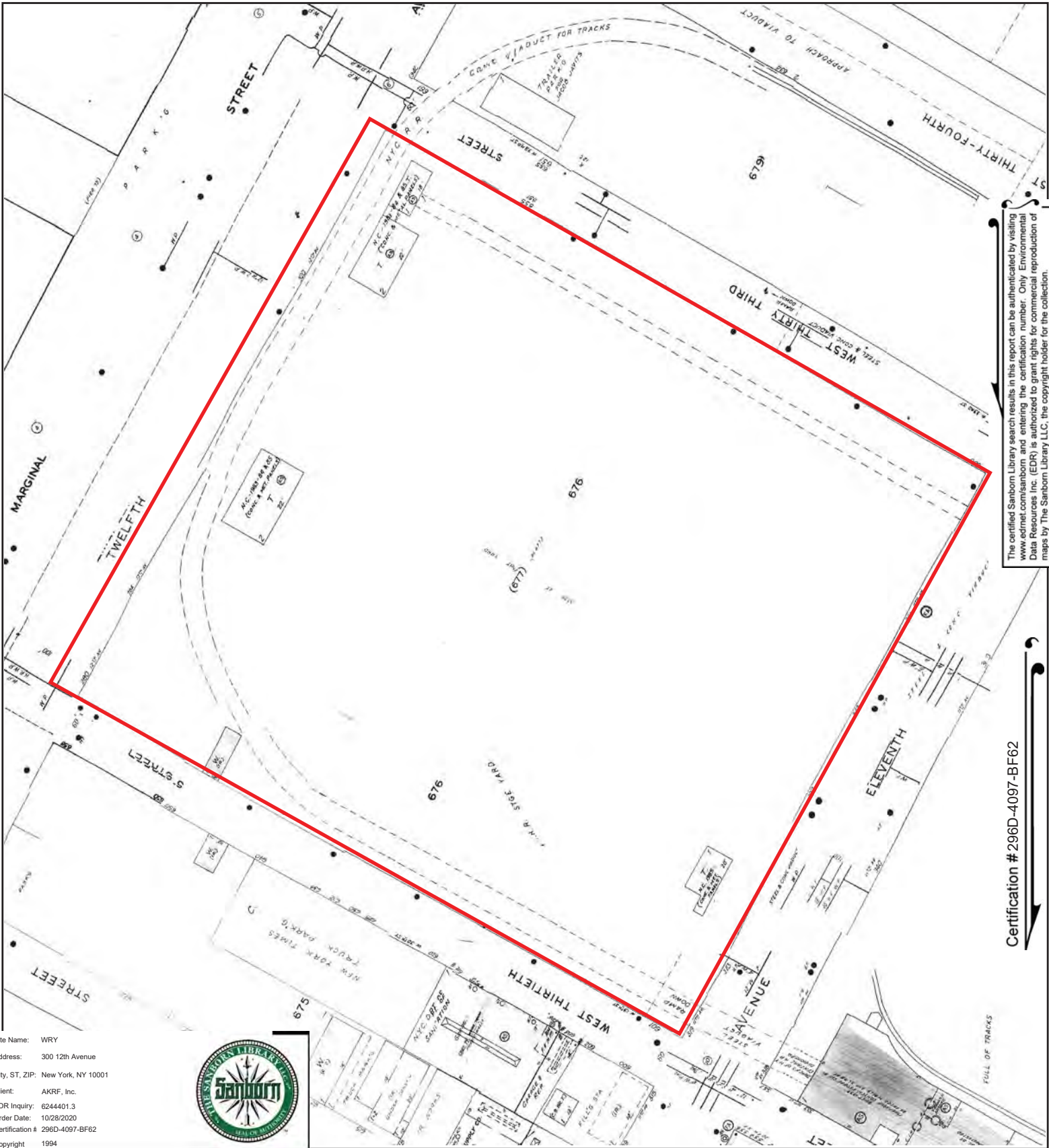


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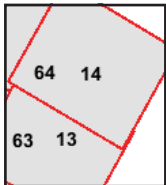
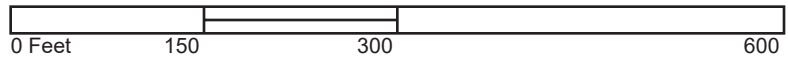


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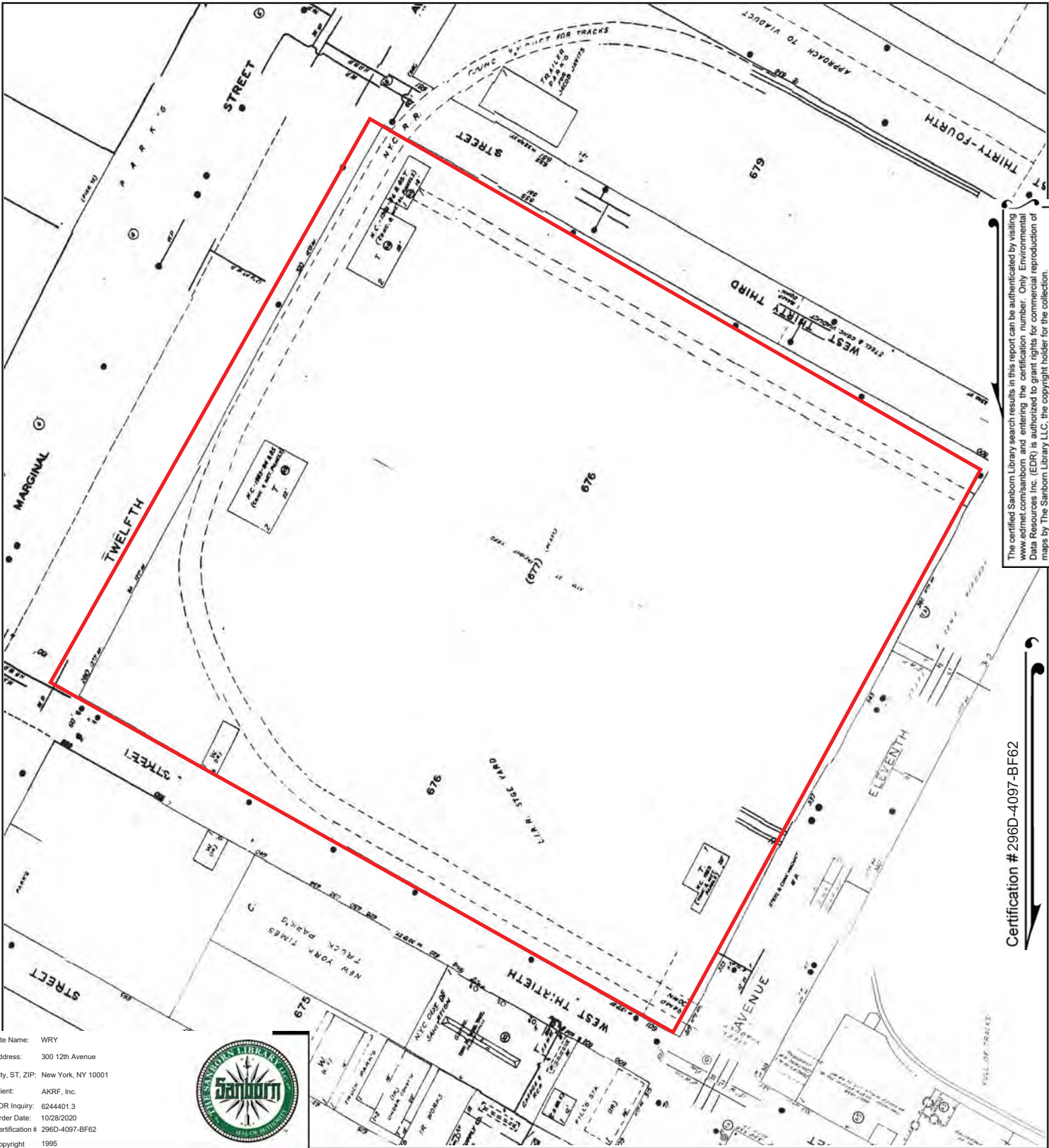
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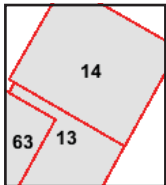
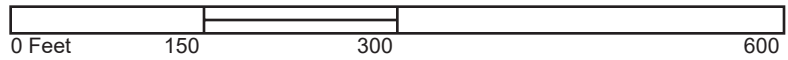
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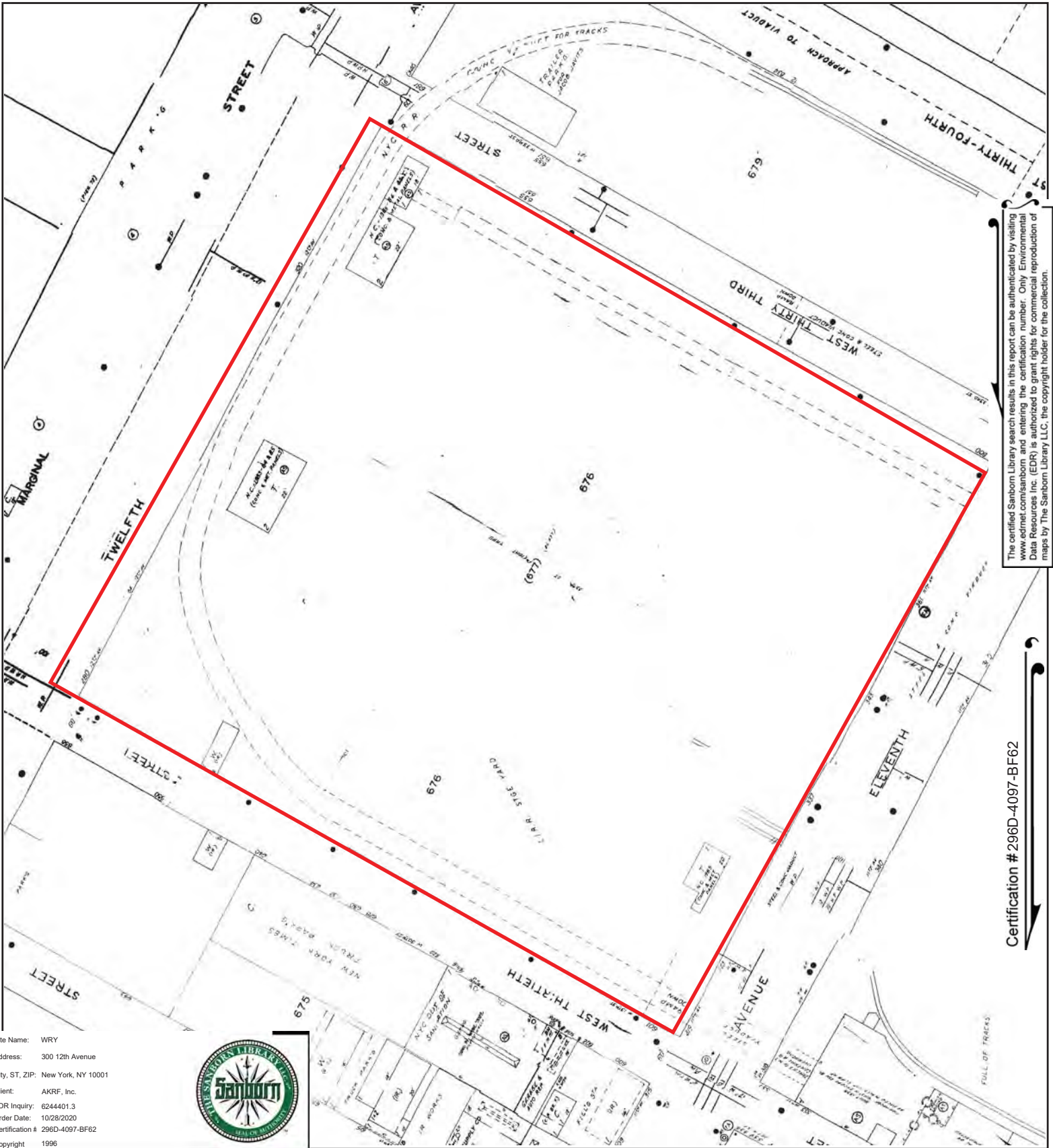


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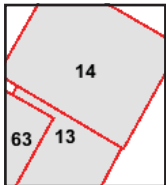
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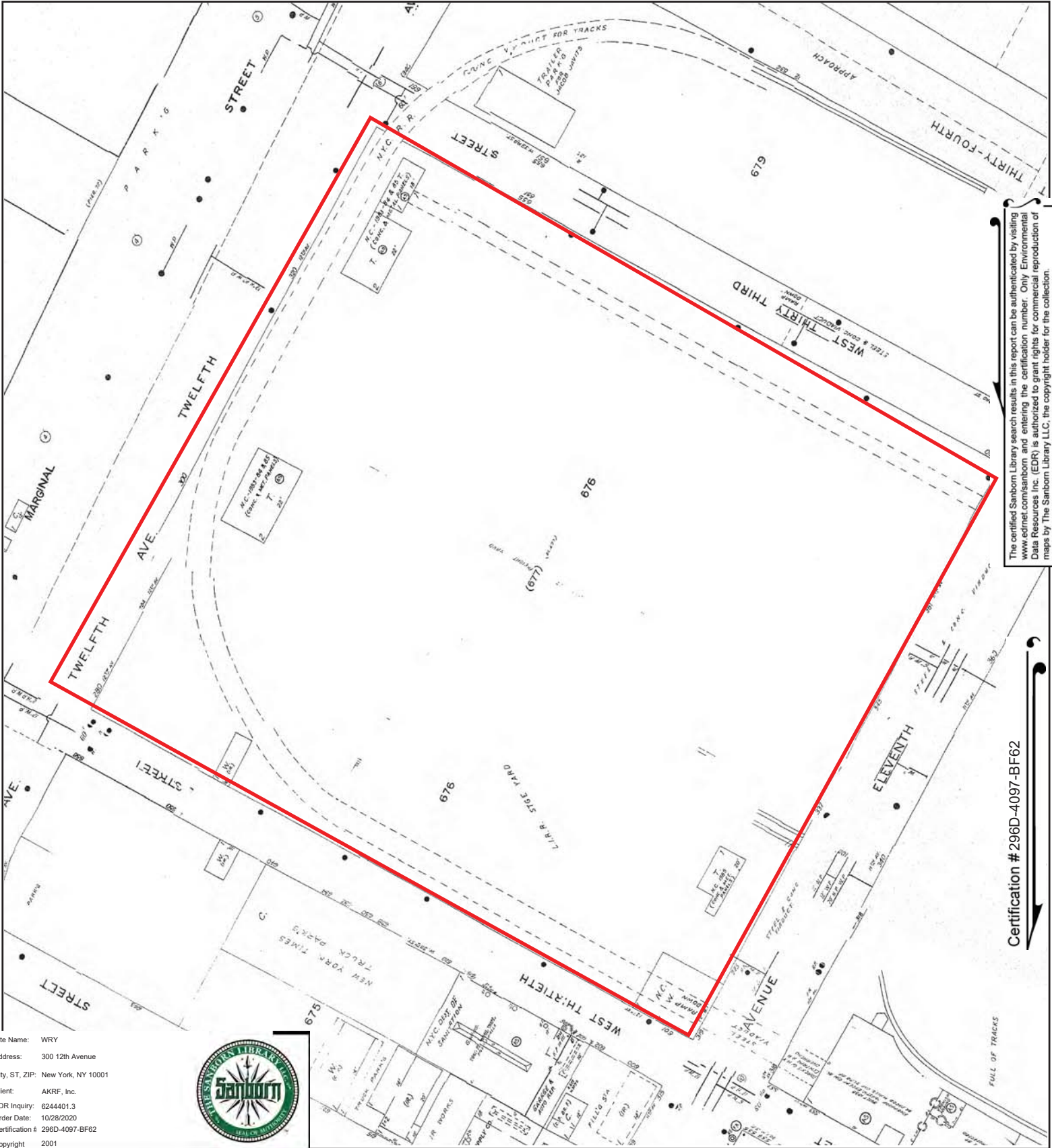


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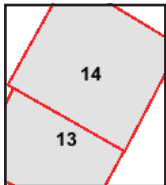
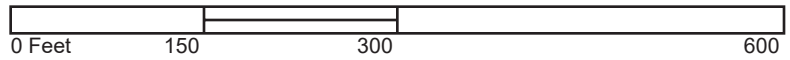
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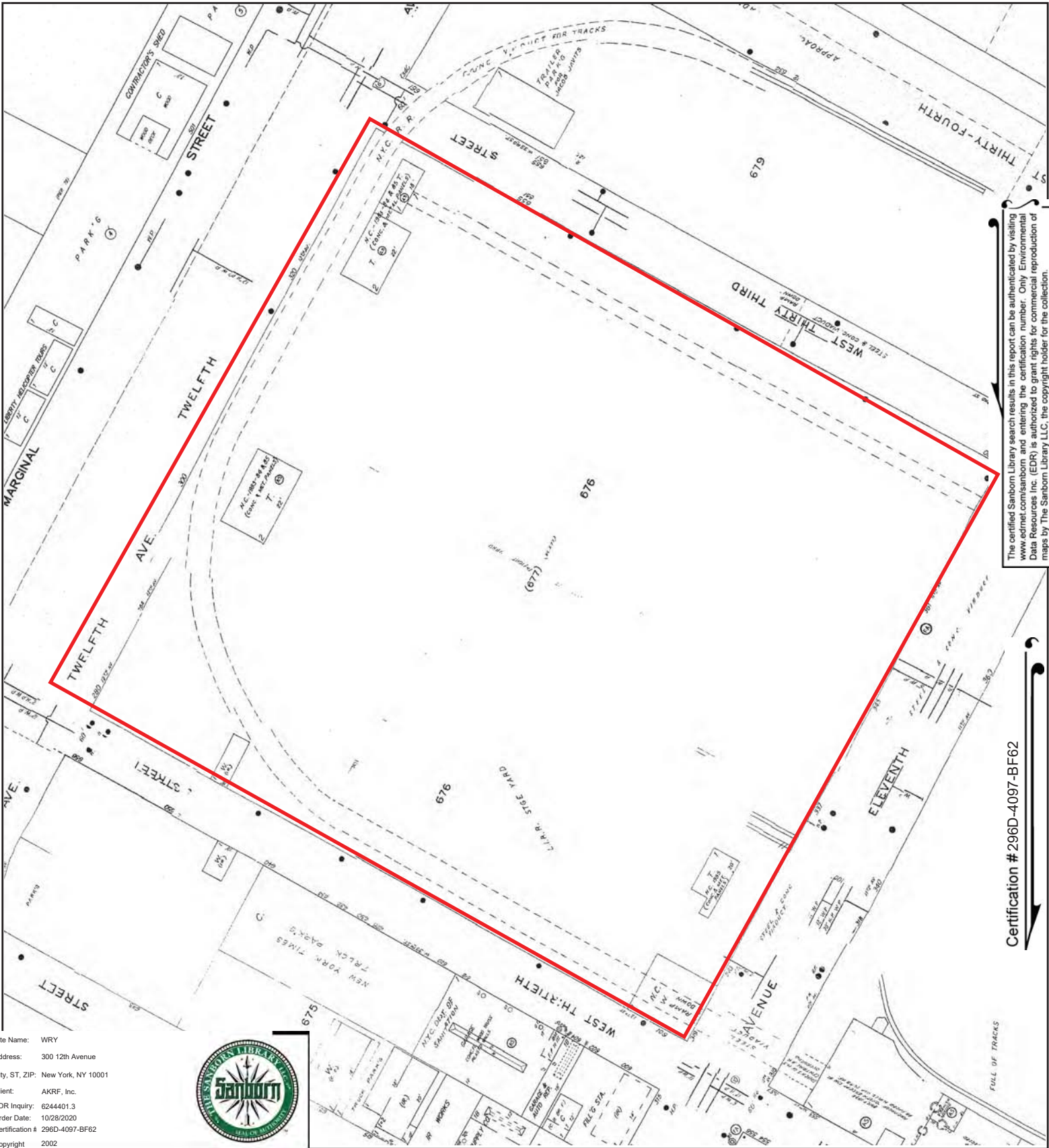


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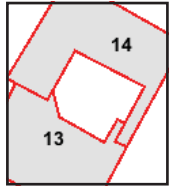
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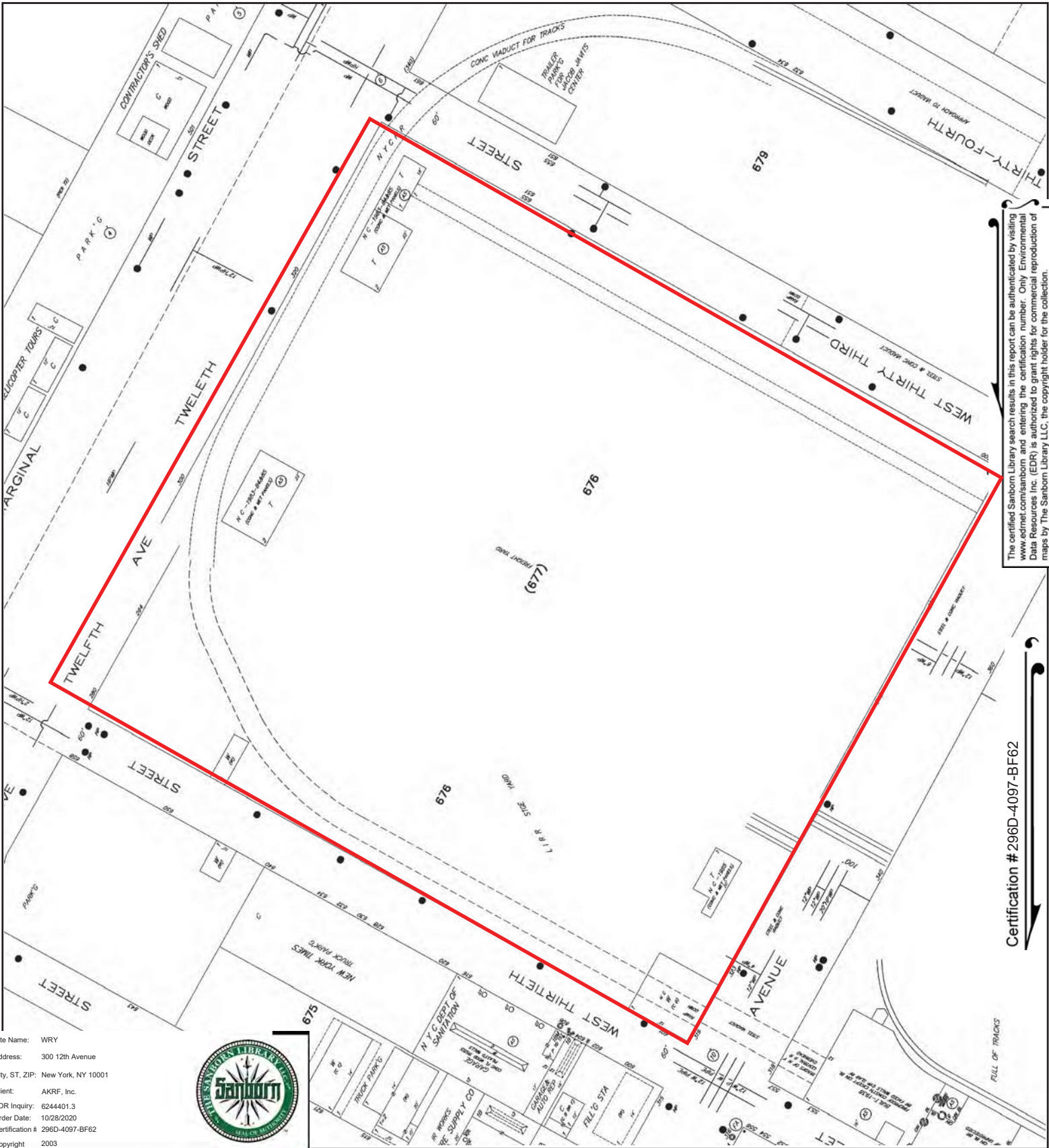


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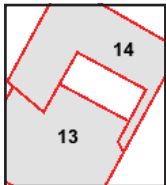
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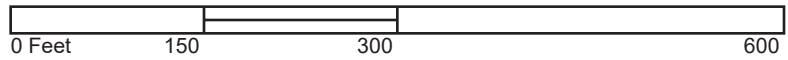
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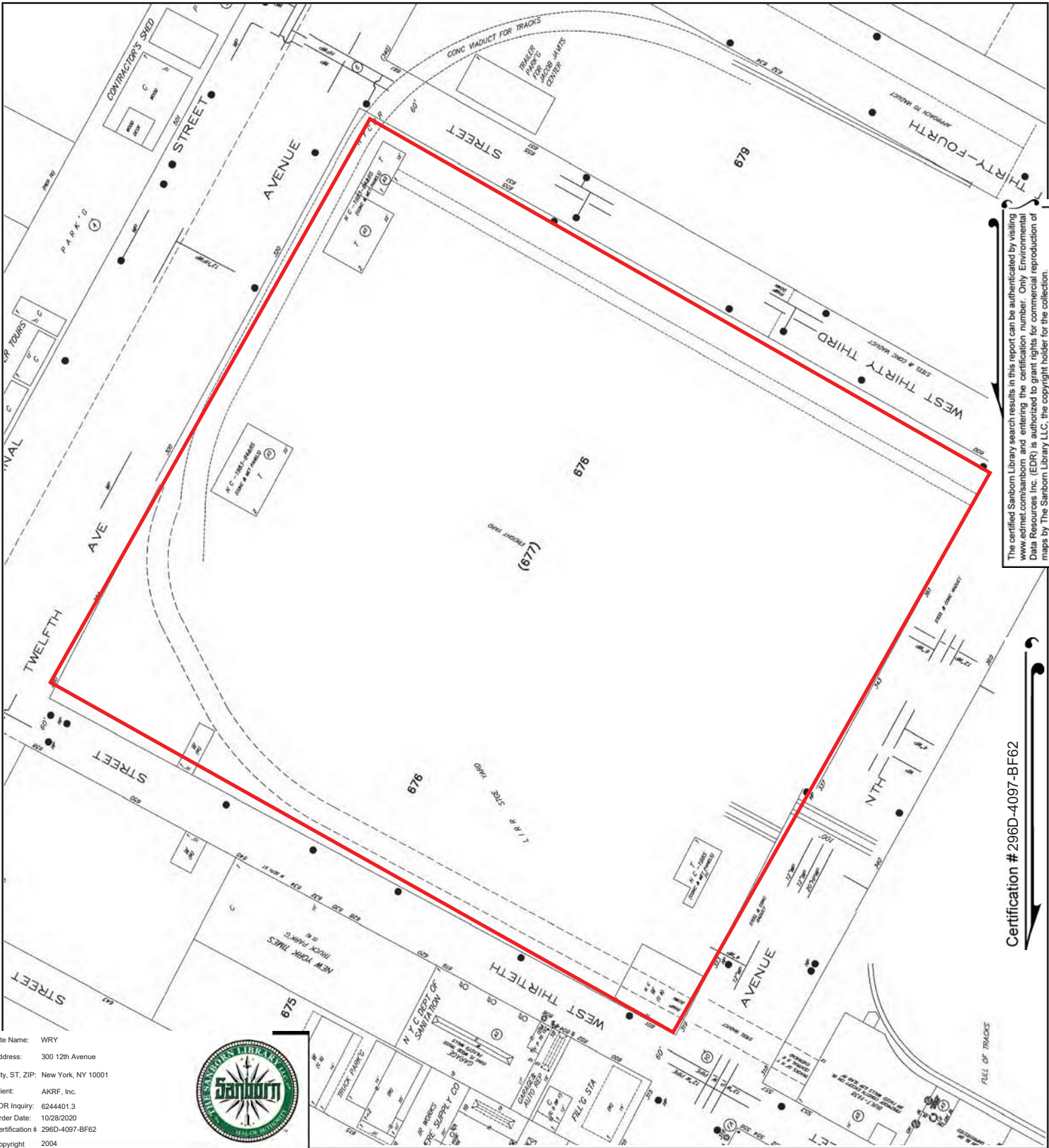


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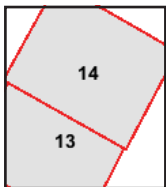
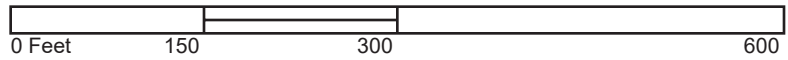
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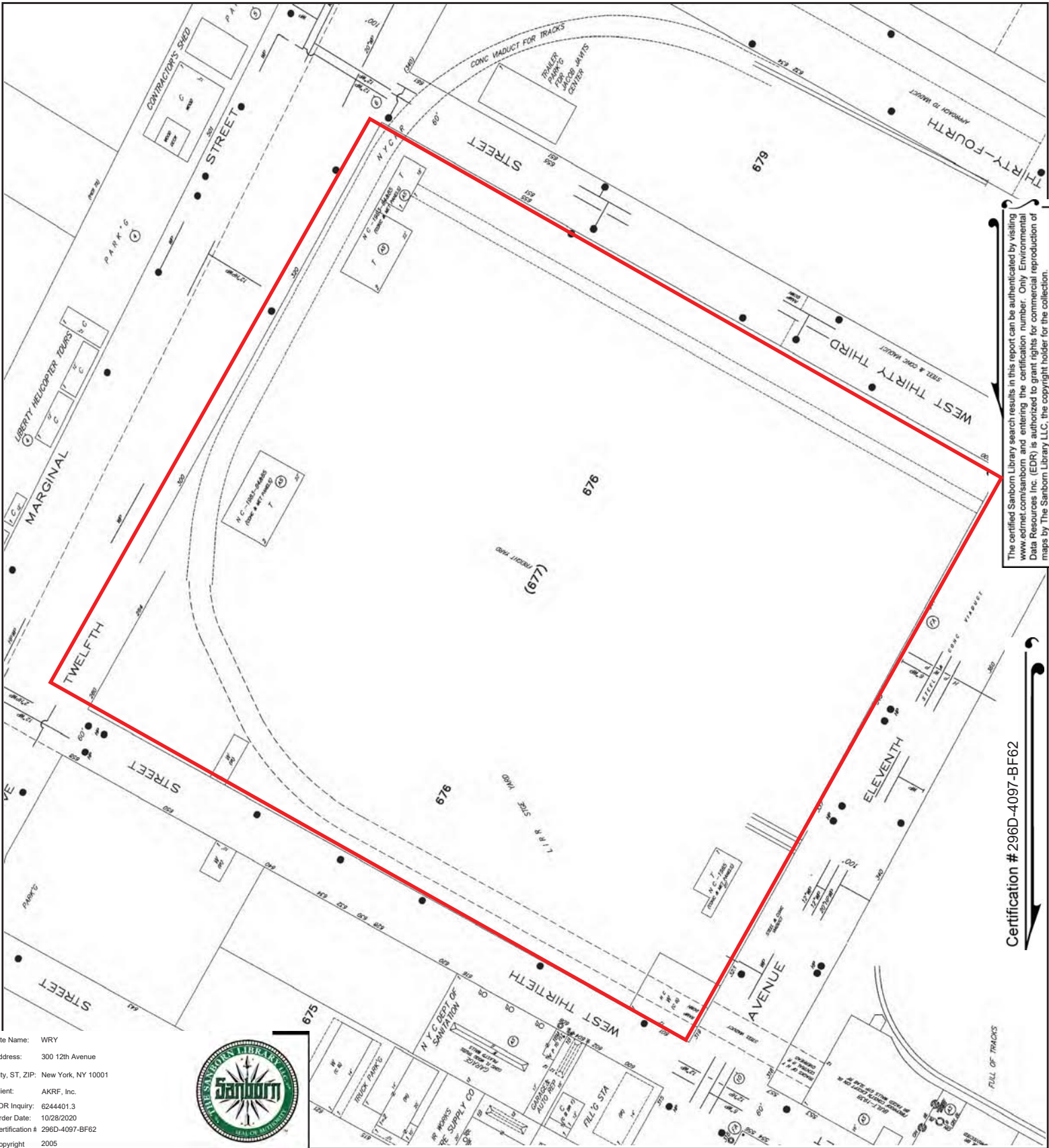


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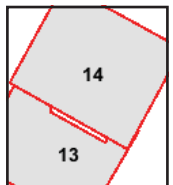
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 Copyright: 2005



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APPENDIX C
HISTORICAL AERIAL PHOTOGRAPHS



INQUIRY #: 6244401.8

YEAR: 1924

— = 500'



8 D



INQUIRY #: 6244401.8

YEAR: 1940

— = 500'





INQUIRY #: 6244401.8

YEAR: 1943

— = 500'





INQUIRY # 6244401.8

YEAR: 1951

— = 500'





INQUIRY # 6244401.8

YEAR: 1954

— = 500'





INQUIRY # 6244401.8

YEAR: 1961

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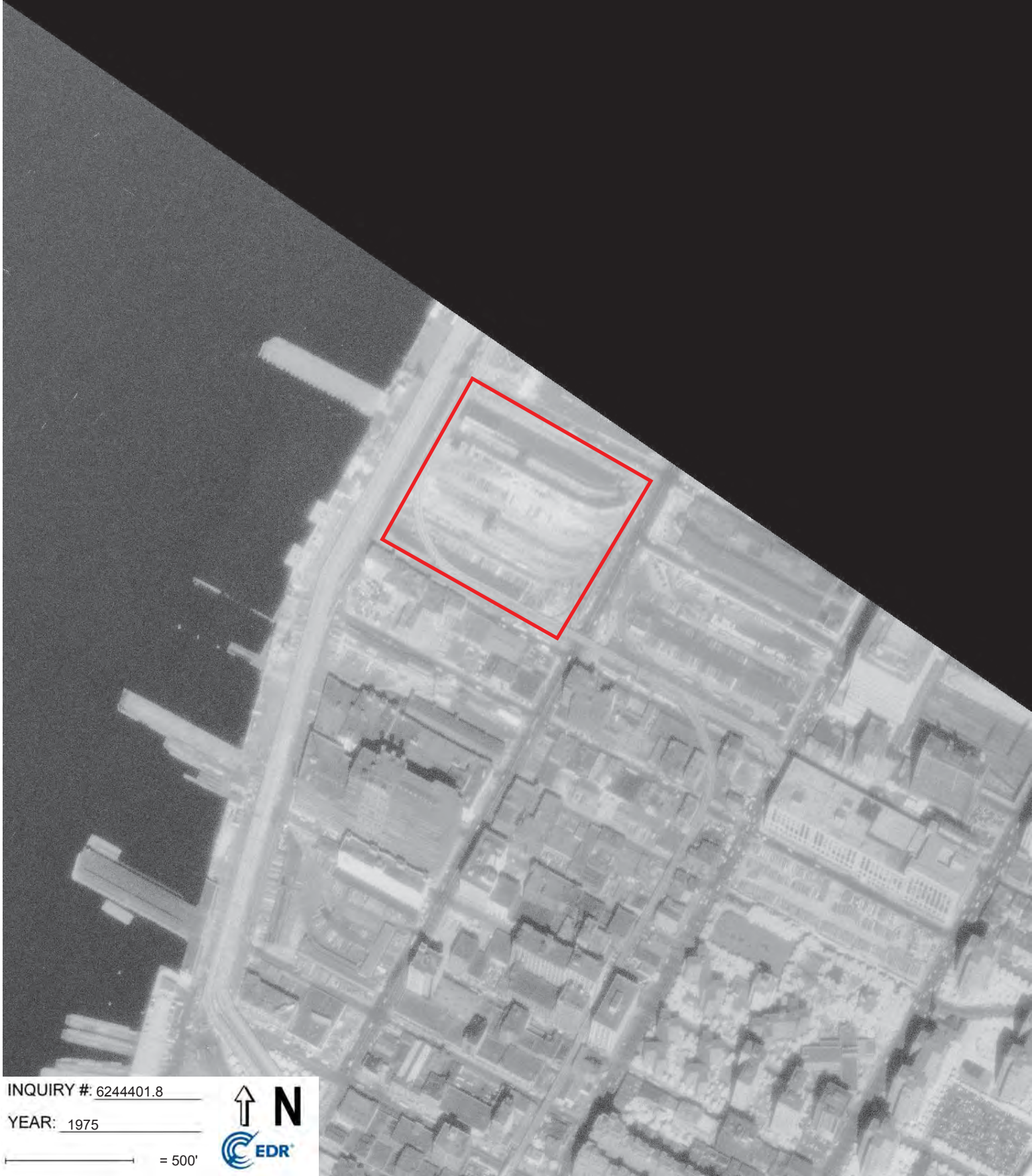


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YEAR: 1966

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INQUIRY # 6244401.8

YEAR: 1975

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INQUIRY # 6244401.8

YEAR: 1980

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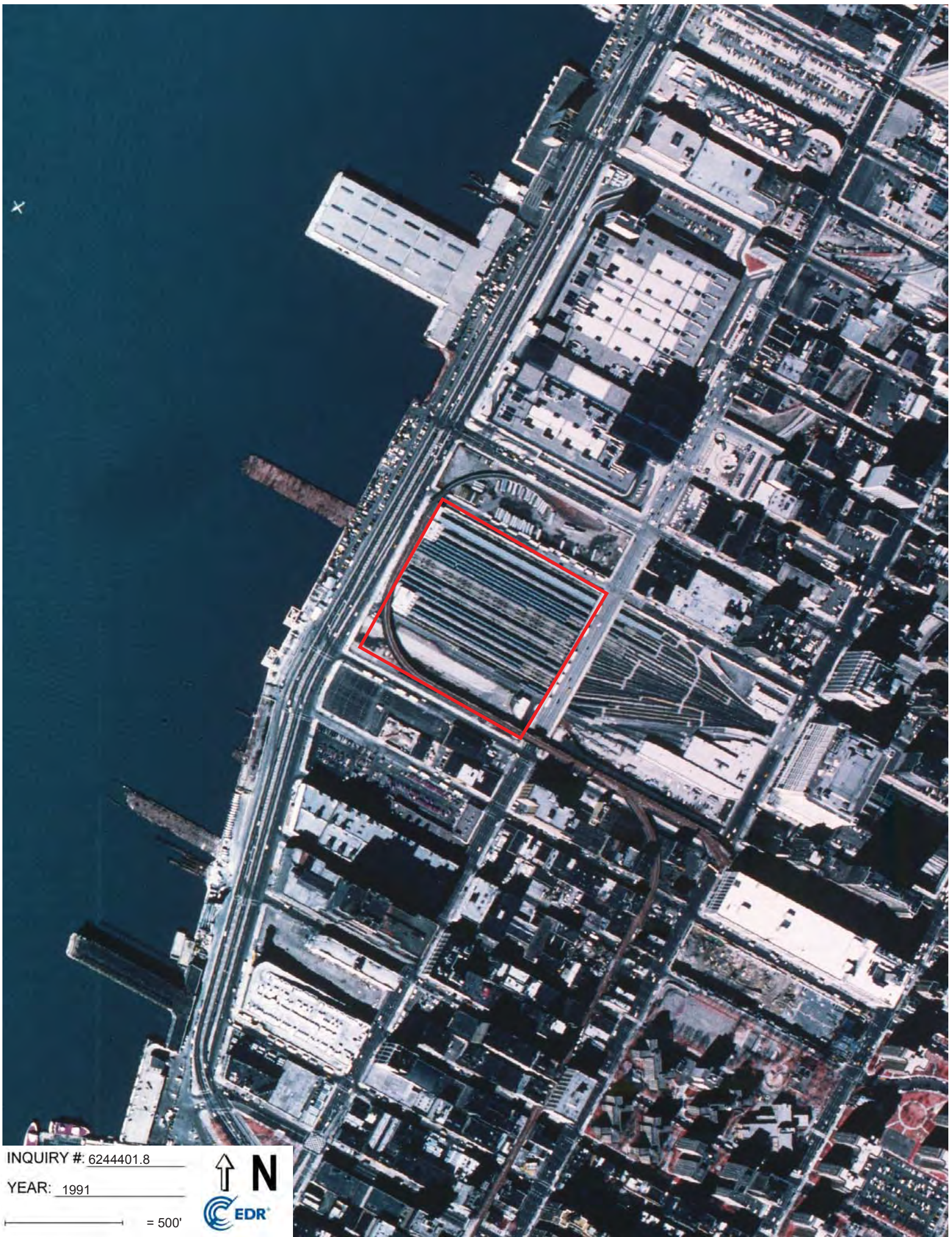


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INQUIRY #: 6244401.8

YEAR: 1991

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INQUIRY #: 6244401.8

YEAR: 1994

— = 500'





INQUIRY # 6244401.8

YEAR: 2006

— = 500'





INQUIRY # 6244401.8

YEAR: 2010

— = 500'





INQUIRY #: 6244401.8

YEAR: 2013

— = 500'





INQUIRY # 6244401.8

YEAR: 2017

— = 500'



APPENDIX D
REGULATORY DATABASE REVIEW

WRY

300 12th Avenue
New York, NY 10001

Inquiry Number: 6244401.2s
October 28, 2020

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

300 12TH AVENUE
NEW YORK, NY 10001

COORDINATES

Latitude (North): 40.7549180 - 40° 45' 17.70"
Longitude (West): 74.0045570 - 74° 0' 16.40"
Universal Tranverse Mercator: Zone 18
UTM X (Meters): 584030.5
UTM Y (Meters): 4511816.5
Elevation: 14 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	6049416 WEEHAWKEN, NJ
Version Date:	2014
Northeast Map:	5940599 CENTRAL PARK, NY
Version Date:	2013
Southeast Map:	5940597 BROOKLYN, NY
Version Date:	2013
Southwest Map:	6048959 JERSEY CITY, NJ
Version Date:	2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150729, 20150522
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
300 12TH AVENUE
NEW YORK, NY 10001

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1		300 12TH AVE	ERNS		TP
A2		300 12TH AVE	ERNS		TP
Reg	HUDSON RIVER PCBS	NO STREET APPLICABLE	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	368, 0.070, WNW
B3	CON EDISON	657 W 30TH ST	NY MANIFEST	Lower	6, 0.001, SSW
B4	CON EDISON	657 W 30 ST	NJ MANIFEST	Lower	6, 0.001, SSW
B5	CON EDISON	657 W 30TH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	6, 0.001, SSW
B6	COMMERCIAL LOT - PHA	645 WEST 30TH STREET	NY Spills	Lower	7, 0.001, SSW
C7	NYCDOS W 30TH ST REC	WEST 30TH ST & W SID	NY SWRCY	Lower	9, 0.002, WSW
D8	NYC DEP-TUNNEL NO 3	605 W 30TH ST	NJ MANIFEST	Higher	14, 0.003, SSE
D9	SPILL NUMBER 0303971	605 WEST 30TH ST	NY Spills	Higher	14, 0.003, SSE
D10	NYC DEP-TUNNEL NO 3	605 W 30TH ST	RCRA NonGen / NLR	Higher	14, 0.003, SSE
D11	NYC DEPC	605 W 30TH ST	NY MANIFEST	Higher	14, 0.003, SSE
C12	GREYHOUND LINES INC	260 12TH AVE	RCRA NonGen / NLR, FINDS	Lower	39, 0.007, WSW
C13	EMPIRE CITY SUBWAY C	260 12TH AVENUE	NY AST	Lower	39, 0.007, WSW
D14	DSNY M DISTRICT 6 GA	319 ELEVENTH AVENUE	NY UST	Higher	48, 0.009, SSE
D15	DSNY M DISTRICT 6 GA	319 ELEVENTH AVENUE	NY AST	Higher	48, 0.009, SSE
C16	CON EDISON SERVICE B	W 30TH & 12TH AVE	NJ MANIFEST	Lower	53, 0.010, WSW
C17	PORT AUTH OF NY & NJ	W 30TH ST & 12TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	53, 0.010, WSW
C18	WEST 30TH ST HELIPOR	WEST 30TH STREET & 1	NY TANKS	Lower	53, 0.010, WSW
E19	CON EDISON - MANHOLE	W 33RD & 11TH AVE	NY MANIFEST	Higher	54, 0.010, East
E20	211146; 33 AVE AND 1	33 AVE AND 11 ST	NY Spills	Higher	54, 0.010, East
D21	KISKA CONSTRUCTION Y	30TH ST BETW 10TH &	RCRA-SQG	Higher	61, 0.012, SSE
F22	LIRR WEST SIDE YARD	12TH AVE AND W 33RD	NY SHWS	Lower	62, 0.012, NNW
F23	CONSOLIDATED EDISON	WEST 33 ST & 12 AVE	NY MANIFEST	Lower	62, 0.012, NNW
F24	CON EDISON - MANHOLE	255 33 ST & 12TH AVE	RCRA-LQG, NY MANIFEST	Lower	62, 0.012, NNW
F25	LIRR WEST SIDE YARD	12TH AVE & WEST 33RD	NY Spills	Lower	62, 0.012, NNW
F26	MOTOR OIL	WEST 33RD ST BTW 11T	NY Spills	Lower	63, 0.012, NNW
C27	GREYHOUND GARAGE	260 12TH AVE	NY LTANKS, NY Spills	Lower	64, 0.012, West
D28	CONSOLIDATED EDISON	W 30TH ST & 11TH AVE	NY MANIFEST	Higher	74, 0.014, SSE
D29	CON EDISON	W. 30TH & 11TH AVE	NY MANIFEST	Higher	74, 0.014, SSE
D30	HUDSON YARDS CONSTRU	30TH ST AND 11TH AVE	NY Spills	Higher	74, 0.014, SSE
D31	UNITED MOBIL SVC STA	30TH ST & 11TH AVE	EDR Hist Auto	Higher	74, 0.014, SSE
B32	RYDER TRUCK RENTAL I	624 WEST 30TH STREET	NY UST	Lower	76, 0.014, SSW
G33	ROY WEIDENER MOTOR L	651 W 33ST,MARSHALLI	NY LTANKS	Higher	77, 0.015, NNE
C34	NORTH RIVER POLLUTIO	12TH AVE & WEST 30TH	NY Spills	Lower	80, 0.015, WSW
C35	HELIPORT	WEST 30TH ST. & 12 A	NY Spills	Lower	86, 0.016, WSW
C36	SPILL NUMBER 9809330	30TH ST / 12TH AVE	NY Spills	Lower	86, 0.016, WSW
C37	W. 30TH ST & 12TH AV	W. 30TH ST / 12TH AV	NY Spills	Lower	86, 0.016, WSW
F38	LIRR	12TH AVE & 33RD ST -	NY Spills	Lower	87, 0.016, NNW

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C39	WEST 30TH ST. RECYCL	WEST 30TH ST. & WEST	NY AST	Lower	88, 0.017, WSW
B40	LOT 39,TAXBLOCK 675	606 WEST 30 STREET	NY E DESIGNATION	Higher	94, 0.018, South
B41	604&606 WEST 30TH ST	606 WEST 30TH STREET	NY VCP	Higher	94, 0.018, South
B42	WEST 30TH ST LLC	606 W 30TH ST	RCRA-LQG	Higher	94, 0.018, South
B43	NYC DEPT OF SANITATI	606 WEST 30TH STREET	NY Spills	Higher	94, 0.018, South
B44	NYC DEP	606 W 30TH ST	FINDS, NY MANIFEST	Higher	94, 0.018, South
B45	NYC DEPT OF SANITATI	606 W 30TH ST	NY MANIFEST	Higher	94, 0.018, South
D46	MIKE SIE PALM	604 WEST 30TH STREET	NY AST	Higher	95, 0.018, South
D47	LOT 38,TAXBLOCK 675	604 WEST 30 STREET	NY E DESIGNATION	Higher	95, 0.018, South
G48	KONICA AT JACOB JAVI	651 W 33RD ST - BOOT	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	97, 0.018, NNE
G49	FUJI PHOTO FILM USA	651 W 33RD ST JACOB	RCRA-VSQQ, FINDS, ECHO, NY MANIFEST	Higher	97, 0.018, NNE
G50	GRETAG IMAGING INC	651 W 33RD ST BOOTH	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	97, 0.018, NNE
D51	LOT 36,TAXBLOCK 675	309 11 AVENUE	NY E DESIGNATION	Higher	109, 0.021, South
D52	MOBIL OIL CORP	309 11TH AVE	NY MANIFEST	Higher	109, 0.021, South
D53	MOBIL STATION 17510	309 11TH AVE	NY Spills	Higher	109, 0.021, South
D54	MICKEYS SERVICE STAT	309 11 AVE	EDR Hist Auto	Higher	109, 0.021, South
D55	MOBIL OIL CORP SS #5	309 11TH AVE	NY UST, NY Spills, RCRA NonGen / NLR, US AIRS,...	Higher	109, 0.021, South
D56	XTRAMART?? - RETAIL	309 11TH AVE	NY Spills	Higher	109, 0.021, South
E57	LOT 150,TAXBLOCK 702	560 WEST 33 STREET	NY E DESIGNATION	Higher	121, 0.023, East
C58	WHIRLYBIRD IN WATER	30TH ST. HELIPORT	NY Spills	Lower	141, 0.027, WSW
C59	30TH ST HELLIPORT	30TH ST HELLIPORT	NY Spills	Lower	141, 0.027, WSW
C60	W 30TH HELIPORT/MANH	W 30TH ST HELIPORT	NY LTANKS	Lower	169, 0.032, WSW
C61	W 30TH ST/HELIPORT/M	W. 30TH ST, 12TH AVE	NY Spills	Lower	169, 0.032, WSW
C62	30TH ST HELIPORT/MAN	30TH STREET HELIPORT	NY LTANKS	Lower	169, 0.032, WSW
E63	CONSTRUCTION SITE	11TH AVE BWT 33RD &	NY Spills	Higher	173, 0.033, ENE
64	LIRR	11TH AVE & 31ST STRE	NY Spills	Higher	187, 0.035, SE
E65	LOT 1,TAXBLOCK 705	380 11 AVENUE	NY E DESIGNATION	Higher	198, 0.038, ENE
D66	HUDSON YARDS TERRA F	553 W 30TH ST	NJ MANIFEST	Higher	211, 0.040, SE
D67	HUDSON YARDS TERRA F	553 W 30TH ST	RCRA-LQG, NY MANIFEST	Higher	211, 0.040, SE
B68	LOT 12,TAXBLOCK 675	613 WEST 29 STREET	NY E DESIGNATION	Lower	221, 0.042, SSW
B69	PARKING LOT - C23110	613 WEST 29 ST	NY Spills	Lower	221, 0.042, SSW
D70	LOT 1,TAXBLOCK 701	302 11 AVENUE	NY E DESIGNATION	Lower	237, 0.045, SSE
H71	609 WEST 29 STREET	609 WEST 29 STREET	NY VCP	Higher	237, 0.045, South
D72	NASSAU SMELTING & RE	603 W. 29TH ST.	SEMS-ARCHIVE, LEAD SMELTERS	Lower	238, 0.045, South
D73	LOT 29,TAXBLOCK 675	301 11 AVENUE	NY E DESIGNATION	Lower	239, 0.045, South
D74	WEST 29TH LLC - C231	601 W 29TH ST	RCRA-LQG, NY BROWNFIELDS, NY MANIFEST, NJ MANIFEST	Lower	239, 0.045, South
B75	RED BALL INTERIOR DE	625 WEST 29 STREET	NY SWF/LF	Lower	239, 0.045, SW
D76	TRANSFORMER VAULT VS	WEST 29TH ST/11TH AV	NY Spills	Lower	246, 0.047, South
D77	29TH ST & 11TH AVE/S	29TH ST & 11TH AVE/S	NY Spills	Lower	246, 0.047, South

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E78	CON EDISON - MANHOLE	553 W 33RD ST	RCRA-LQG, NY MANIFEST	Higher	248, 0.047, East
F79	NYCT BUS ANTIFREEZE	4516 34TH ST & MADIS	NY Spills	Lower	282, 0.053, North
H80	CON EDISON MANHOLE:	W 29TH & 11TH AVE MH	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	286, 0.054, South
H81	CON EDISON MANHOLE:	W 29TH ST & 11TH AVE	RCRA NonGen / NLR, FINDS	Lower	286, 0.054, South
H82	CON EDISON SERVICE B	529 W 29TH ST & 11TH	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	286, 0.054, South
H83	CON EDISON SERVICE B	W 29TH ST & 11TH AV	RCRA NonGen / NLR, FINDS	Lower	286, 0.054, South
I84	CON EDISON - SERVICE	534 W 30TH ST	RCRA-LQG	Higher	289, 0.055, SSE
I85	CON EDISON - VAULT S	534 W 30 ST	NY MANIFEST	Higher	289, 0.055, SSE
I86	CON EDISON - SERVICE	534 W 30TH ST	NY MANIFEST	Higher	289, 0.055, SSE
I87	LOT 62,TAXBLOCK 701	534 WEST 30 STREET	NY E DESIGNATION	Higher	289, 0.055, SSE
H88	11TH AVE & W 29TH ST	11TH AVE & W 29TH ST	NY Spills	Lower	295, 0.056, South
H89	CON EDISON SERVICE B	538 W 29TH ST & 11TH	RCRA NonGen / NLR, FINDS, ECHO	Lower	295, 0.056, South
H90	SPILL NUMBER 0204281	W 29TH ST & 11TH AV	NY Spills	Lower	295, 0.056, South
H91	CON EDISON	W 29TH & 11TH AVE	NY MANIFEST	Lower	295, 0.056, South
H92	CON EDISON SERVICE B	W 29TH & 11TH AVE	NJ MANIFEST	Lower	295, 0.056, South
G93	A G F A DIV MILES IN	655 W 34TH ST - BOOT	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	308, 0.058, NNE
G94	KREONITE INC	655 W 34TH ST - BOOT	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	308, 0.058, NNE
J95	MTA NCYT - 34TH ST-H	34TH ST & 11TH AVENU	RCRA-SQG	Higher	314, 0.059, ENE
J96	WEST SIDE YARD	34TH ST / 11TH AV	NY Spills	Higher	314, 0.059, ENE
J97	CON EDISON	W 34 ST & ELEVENTH A	NY MANIFEST	Higher	314, 0.059, ENE
K98	CONSOLIDATED EDISON	34TH & 12TH AVE	NY MANIFEST	Lower	314, 0.059, North
K99	CON EDISON SERVICE B	W 34TH & 12TH AVE SB	RCRA NonGen / NLR, FINDS, ECHO	Lower	314, 0.059, North
K100	CON EDISON	W 34TH & 12TH AVE	NY MANIFEST	Lower	314, 0.059, North
K101	BELL ATLANTIC-NY	34TH ST & 12TH AVE (RCRA NonGen / NLR, NY MANIFEST	Lower	319, 0.060, North
K102	PIER 84	12TH AVE/WEST 34TH S	NY LTANKS	Lower	319, 0.060, North
K103	SPILL NUMBER 0310015	WEST 34TH STREET & 1	NY Spills	Lower	319, 0.060, North
J104	INTELL STRATEGIC 34T	560 WEST 34TH STREET	NY AST	Higher	328, 0.062, ENE
L105	TRAFFIC ACCIDENT	661 W 34TH STREET	NY Spills	Higher	329, 0.062, NNE
K106	CON EDISON SERVICE B	W 34TH ST & 12TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	329, 0.062, North
L107	FUJI PHOTO FILM USA	655 W 34TH ST JACOB	RCRA NonGen / NLR, NY MANIFEST	Higher	329, 0.062, NNE
L108	COMMERCIAL	655 WEST 34TH ST	NY Spills	Higher	329, 0.062, NNE
L109	JACOB JAVITS CONVENT	655 WEST 34TH ST	NJ MANIFEST	Higher	329, 0.062, NNE
L110	JACOB K JAVITS CONVE	655 W 34TH ST	RCRA-VSQQ, FINDS, ECHO, NY MANIFEST, PA MANIFEST	Higher	329, 0.062, NNE
L111	JACOB JAVITS CENTER	655 WEST 34TH STREET	NY AST	Higher	329, 0.062, NNE
L112	GRETAG IMAGING INC	655 W 34TH ST PHOTO	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	329, 0.062, NNE
L113	JACOB JAVITS CENTER	655 WEST 34TH STREET	NY UST	Higher	329, 0.062, NNE
J114	CON EDISON - MANHOLE	558 W 34TH ST	NY MANIFEST	Higher	332, 0.063, ENE
J115	CON EDISON - MANHOLE	558 W 34TH ST	RCRA-LQG	Higher	332, 0.063, ENE
J116	55 HUDSON YARDS	550 WEST 34TH ST.	NY AST	Higher	362, 0.069, ENE

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I117	MIDTOWN NEON SIGN	550 WEST 30TH ST	NY LTANKS	Higher	369, 0.070, SSE
I118	550 WEST 30TH STREET	550 WEST 30TH STREET	NY UST	Higher	369, 0.070, SSE
I119	550 WEST 30TH STREET	550 WEST 30TH STREET	NY AST	Higher	369, 0.070, SSE
I120	BUILDING BLOCK THE	550 W 30TH ST	RCRA-VSQQ, FINDS, NY MANIFEST, NJ MANIFEST	Higher	369, 0.070, SSE
J121	555 WEST 34TH ST/NYT	555 WEST 34TH STREET	NY LTANKS, NY Spills	Higher	391, 0.074, ENE
J122	S3 II TUNNEL CONSTRU	555 W 34TH ST - #7 L	RCRA-SQG, NY MANIFEST, NJ MANIFEST	Higher	391, 0.074, ENE
J123	NYNEX	555 W 34TH ST - RK 3	NY MANIFEST	Higher	391, 0.074, ENE
J124	MEUSHAR 34TH STREET	555 W 34TH ST	RCRA-LQG, FINDS, ECHO	Higher	391, 0.074, ENE
J125	MEUSHER 34TH ST LLC	555 W 34TH ST	NY Spills, NY MANIFEST	Higher	391, 0.074, ENE
J126	VERIZON	555 W 34TH ST BLDG 1	NJ MANIFEST	Higher	391, 0.074, ENE
J127	WEST 34TH STREET DEV	555 WEST 34TH STREET	NY BROWNFIELDS, NY Spills	Higher	391, 0.074, ENE
J128	VERIZON NEW YORK, IN	555 WEST 34TH STREET	NY UST	Higher	391, 0.074, ENE
J129	NYNEX	555 W. 34TH ST	NY LTANKS	Higher	391, 0.074, ENE
J130	VERIZON NEW YORK, IN	555 WEST 34TH STREET	NY AST	Higher	391, 0.074, ENE
H131	CON ED TRANSPORTATIO	281 W 11TH AVE	NY Spills	Lower	415, 0.079, South
H132	CON EDISON	281 11TH AVE	RCRA NonGen / NLR	Lower	415, 0.079, South
H133	TEN GAL HYDRAULIC FR	281 11 AVENUE. WEST	NY Spills	Lower	415, 0.079, South
H134	CON EDISON	281 11TH AVE	NY MANIFEST	Lower	415, 0.079, South
H135	HYDRAULIC RELEASE FR	281 11 AVENUE	NY Spills	Lower	415, 0.079, South
H136	WESTSIDE SERVICE CTR	281 11TH AVENUE	NY Spills	Lower	415, 0.079, South
H137	WEST 28 STREET YARD	281 11 AVE	NY Spills	Lower	415, 0.079, South
H138	CON EDISON	281 11TH AVE	RCRA NonGen / NLR	Lower	415, 0.079, South
H139	RELEASE OF WASH WATE	281 11 AVE	NY Spills	Lower	415, 0.079, South
H140	SERVICE CENTER	281 11TH AVE	NY Spills	Lower	415, 0.079, South
H141	ONE QT HYD-FLUID FRO	281 11 AVENUE	NY Spills	Lower	415, 0.079, South
H142	CON EDISON WEST 28TH	281 11TH AVE	PA MANIFEST	Lower	415, 0.079, South
H143	CON ED 28TH ST YARD	281 11TH AVE	NY Spills	Lower	415, 0.079, South
H144	WEST 28 TH ST YARD	281 11 TH AV	NY Spills	Lower	415, 0.079, South
H145	CON EDISON OTHER - S	281 11TH AVE	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Lower	415, 0.079, South
H146	28TH ST YARD, VEHICL	281 11TH AVE	NY Spills	Lower	415, 0.079, South
H147	CON EDISON - W 28TH	281 11TH AVE	RCRA-LQG, NY SWF/LF, NJ MANIFEST	Lower	415, 0.079, South
H148	CONSOLIDATED EDISON	281 11TH AVENUE	NY SWF/LF, NY TANKS, NY Spills, NY MANIFEST	Lower	415, 0.079, South
H149	15 GALLONS HYDAULIC	281 W 11 AVENUE	NY Spills	Lower	415, 0.079, South
I150	LOT 61,TAXBLOCK 700	550 WEST 29 STREET	NY E DESIGNATION	Lower	419, 0.079, South
I151	550 WEST 29TH STREET	550 WEST 29TH STREET	NY VCP	Lower	419, 0.079, South
M152	FEDERAL EXPRESS CORP	538 W 34TH ST	NY AST, NY Spills, RCRA NonGen / NLR, FINDS, ECHO,...	Higher	422, 0.080, East
M153	FEDERAL EXPRESS	UNKNOWN	NY UST, NY AST, FINDS, ECHO	Higher	422, 0.080, East
M154	FORMER FED EX/ FUTUR	538 WEST 34TH STREET	NY Spills	Higher	422, 0.080, East
I155	CON EDISON - VAULT S	540 W 30 ST	NY MANIFEST	Higher	427, 0.081, SSE

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I156	CON ED	540 W 30 ST	NY MANIFEST	Higher	427, 0.081, SSE
I157	CON EDISON	540 W 30TH ST	RCRA NonGen / NLR	Higher	427, 0.081, SSE
I158	CON EDISON	540 W 30 ST	NJ MANIFEST	Higher	427, 0.081, SSE
I159	MIDTOWN SERVICE CENT	548 W. 29TH STREET	NY Spills	Lower	432, 0.082, SSE
I160	LOT 60,TAXBLOCK 700	548 WEST 29 STREET	NY E DESIGNATION	Lower	432, 0.082, SSE
I161	MIDTOWN CENTER AUTO	548 WEST 29TH ST	NY AST	Lower	432, 0.082, SSE
M162	534 W. 34TH ST	534 W. 34TH ST	NY Spills	Higher	436, 0.083, East
J163	545 WEST 34TH STREET	545 WEST 34TH STREET	NY AST	Higher	436, 0.083, ENE
J164	SPILL NUMBER 0107765	545 WEST 34TH ST	NY Spills	Higher	436, 0.083, ENE
J165	IN ROADWAY	IFO 545 W 34TH ST	NY Spills	Higher	436, 0.083, ENE
I166	LOT 59,TAXBLOCK 701	532 WEST 30 STREET	NY E DESIGNATION	Higher	437, 0.083, SSE
I167	LOT 59,TAXBLOCK 700	546 WEST 29 STREET	NY E DESIGNATION	Lower	447, 0.085, SSE
M168	530 WEST 34TH ST/MAN	530 WEST 34TH STREET	NY LTANKS	Higher	450, 0.085, East
M169	528 W 34TH ST	528 W 34TH ST	NY LTANKS	Higher	456, 0.086, East
M170	US POSTAL SERVICE	528 W 34TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	456, 0.086, East
M171	528 WEST 34TH ST/MAN	528 WEST 34TH STREET	NY Spills	Higher	456, 0.086, East
M172	MTA NO.7 SUBLINE EXT	524 W 34TH ST	NY UST	Higher	462, 0.087, East
M173	LOT 53,TAXBLOCK 705	524 WEST 34 STREET	NY E DESIGNATION	Higher	462, 0.087, East
H174	WEST 28TH STREET YAR	281 11TH AVE	NY Spills	Lower	469, 0.089, SSW
M175	CON EDISON MANHOLE:	541 W 34TH ST E OF 1	NJ MANIFEST	Higher	469, 0.089, ENE
M176	NATIONAL DIE & BUTTO	541 W 34 ST	RCRA NonGen / NLR, NY MANIFEST	Higher	469, 0.089, ENE
M177	CON EDISON MANHOLE:	541 W 34TH ST E OF 1	RCRA NonGen / NLR, NY MANIFEST	Higher	469, 0.089, ENE
I178	LOT 57,TAXBLOCK 700	542 WEST 29 STREET	NY E DESIGNATION	Lower	471, 0.089, SSE
I179	542 WEST 29TH ST	542 WEST 29 STREET	NY VCP	Lower	471, 0.089, SSE
N180	SB-5 AVALON WEST CHE	SITE 2 282 11TH AVE	NY Spills	Lower	473, 0.090, South
O181	D26TH ST. & HUDSON P	26TH ST. & HUDSON PK	NY LTANKS	Lower	475, 0.090, SW
N182	BRAUNFIELD TRANSMISS	286 11TH AVE	EDR Hist Auto	Lower	484, 0.092, South
I183	LOT 58,TAXBLOCK 701	530 WEST 30 STREET	NY E DESIGNATION	Higher	496, 0.094, SE
I184	LOT 56,TAXBLOCK 700	540 WEST 29 STREET	NY E DESIGNATION	Lower	496, 0.094, SSE
I185	COMMERCIAL/RESIDENTI	540 WEST 29TH STREET	NY Spills	Lower	496, 0.094, SSE
I186	LOT 7501,TAXBLOCK 70	529 WEST 29 STREET	NY E DESIGNATION	Higher	497, 0.094, SSE
I187	LOT 16,TAXBLOCK 701	529 WEST 29 STREET	NY E DESIGNATION	Higher	497, 0.094, SSE
I188	RELATED "W. 29TH ST.	529 WEST 29TH STREET	NY VCP	Higher	497, 0.094, SSE
J189	LOT 1,TAXBLOCK 706	400 11 AVENUE	NY E DESIGNATION	Higher	503, 0.095, ENE
J190	3 HUDSON BOULEVARD /	400 11TH AVENUE	NY VCP	Higher	503, 0.095, ENE
N191	542 WEST 29TH STREET	538-542 WEST 29TH ST	NY BROWNFIELDS	Lower	514, 0.097, SSE
N192	COMMERCIAL	538 WEST 29TH STREET	NY Spills	Lower	514, 0.097, SSE
N193	LOT 55,TAXBLOCK 700	538 WEST 29 STREET	NY E DESIGNATION	Lower	514, 0.097, SSE
N194	WEST 28TH ST YARD	281' 11TH AVE	NY Spills	Lower	519, 0.098, South

MAPPED SITES SUMMARY

Target Property Address:
300 12TH AVENUE
NEW YORK, NY 10001

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
N195	WEST 28TH STREET YAR	WEST 28TH STREET YAR	NY Spills	Lower	519, 0.098, South
N196	WESTSIDE SERVICE CEN	WEST 28TH ST	NY Spills	Lower	519, 0.098, South
N197	WEST 28TH ST YARD	WEST 28TH ST YARD	NY Spills	Lower	519, 0.098, South
N198	WEST 28TH ST YARD	WEST 29TH ST	NY Spills	Lower	519, 0.098, South
M199	LOT 10,TAXBLOCK 706	539 WEST 34 STREET	NY E DESIGNATION	Higher	532, 0.101, ENE
N200	LOT 54,TAXBLOCK 700	536 WEST 29 STREET	NY E DESIGNATION	Lower	532, 0.101, SSE
N201	CONSTRUCTION SITE	282 11TH AVE	NY Spills	Lower	544, 0.103, South
N202	CONTMINATION SB-3 AV	282 11TH AVE	NY Spills	Lower	544, 0.103, South
N203	AVALON WEST	282 11TH AVE	NY Spills	Lower	544, 0.103, South
N204	CONSTRUCTION SITE	282 11TH AVE	NY Spills	Lower	544, 0.103, South
N205	AVALON WEST CHELSEA	282-298 ELEVENTH AVE	NY UST	Lower	544, 0.103, South
N206	LOT 1,TAXBLOCK 700	282 11 AVENUE	NY E DESIGNATION	Lower	544, 0.103, South
N207	PARKING GARAGE	282-296 11TH AVE	NY Spills	Lower	544, 0.103, South
N208	CONSTRUCTION SITE BO	282 11TH AVE	NY Spills	Lower	544, 0.103, South
O209	CON EDISON	W 28TH ST & 12TH AVE	NY MANIFEST	Lower	546, 0.103, SW
O210	MANHOLE 5223	W 28 ST AND 12 AVE	NY Spills	Lower	546, 0.103, SW
O211	CON EDISON - MANHOLE	WEST 28TH ST & 12TH	RCRA-LQG	Lower	546, 0.103, SW
O212	CON EDISON - MANHOLE	WEST 28TH ST & 12TH	NJ MANIFEST	Lower	546, 0.103, SW
N213	NYCT	28TH ST/11TH AVE	NY Spills	Lower	547, 0.104, South
N214	WEST 28TH ST YARD	WEST 28TH/11TH AVE	NY Spills	Lower	547, 0.104, South
N215	ROADWAY	WEST 28TH ST AND 11T	NY Spills	Lower	548, 0.104, South
N216	CON EDISON SERVICE B	W 28TH ST & 11TH AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	548, 0.104, South
N217	VAULT 0853	W 28TH ST & 11TH AVE	NY Spills	Lower	548, 0.104, South
N218	CON EDISON SERVICE B	W 28TH ST & 11TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	548, 0.104, South
N219	CON EDISON SERVICE B	W 28TH & 11TH ST SB	RCRA NonGen / NLR, FINDS, ECHO	Lower	548, 0.104, South
N220	CON ED	W. 28TH AND 11TH AVE	NY Spills	Lower	548, 0.104, South
N221	CON EDISON SERVICE B	519 W 28TH ST & 11TH	RCRA NonGen / NLR, NY MANIFEST	Lower	548, 0.104, South
N222	CON EDISON SERVICE B	W 28TH ST & 11TH AVE	RCRA NonGen / NLR, FINDS	Lower	548, 0.104, South
N223	CON EDISON MANHOLE:	W 28TH ST & 11TH AVE	RCRA NonGen / NLR, FINDS	Lower	548, 0.104, South
N224	PAVEMENT	11TH AVE BETWEEN W 2	NY Spills	Lower	549, 0.104, South
O225	CON EDISON SERVICE B	W 28TH ST & 12TH AVE	RCRA NonGen / NLR, FINDS	Lower	549, 0.104, SW
O226	CON EDISON SERVICE B	W 28TH ST & 12TH AVE	RCRA NonGen / NLR, FINDS	Lower	549, 0.104, SW
N227	534 WEST 29TH STREET	534 WEST 29TH STREET	NY VCP	Lower	551, 0.104, SSE
N228	LOT 53,TAXBLOCK 700	534 WEST 29 STREET	NY E DESIGNATION	Lower	551, 0.104, SSE
P229	RELATED "TOWER D" AN	545 WEST 30TH STREET	NY VCP	Higher	561, 0.106, SE
Q230	CON EDISON	632 W 28TH ST	NY MANIFEST	Lower	565, 0.107, SSW
Q231	CON EDISON VAULT: 85	632 W 28TH ST	RCRA NonGen / NLR	Lower	565, 0.107, SSW
Q232	CON EDISON	632 W 28TH ST	NY MANIFEST	Lower	565, 0.107, SSW
Q233	CON EDISON VAULT: 92	632 W 28TH ST	RCRA NonGen / NLR, FINDS	Lower	565, 0.107, SSW

MAPPED SITES SUMMARY

Target Property Address:
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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q234	VS 0853	628 W 28TH ST	NY Spills	Lower	565, 0.107, SSW
P235	LOT 22,TAXBLOCK 701	527 WEST 29 STREET	NY E DESIGNATION	Higher	569, 0.108, SSE
N236	CON EDISON	549 W 28 ST	NY MANIFEST	Lower	577, 0.109, South
P237	VACANT WAREHOUSE	518 WEST 30TH ST	NY Spills	Higher	577, 0.109, SE
R238	LOT 49,TAXBLOCK 700	526 WEST 29 STREET	NY E DESIGNATION	Higher	588, 0.111, SSE
P239	LOT 23,TAXBLOCK 701	525 WEST 29 STREET	NY E DESIGNATION	Higher	592, 0.112, SSE
N240	UNOCCUPIED NIGHT CLU	528 - 530 WEST 28TH	NY Spills	Lower	592, 0.112, SSE
S241	-NYCT	35TH ST AND 11TH AVE	NY Spills	Higher	597, 0.113, NE
R242	SOORI HIGHLINE	522-524-532 WEST 29T	NY UST, NY Spills	Higher	600, 0.114, SSE
R243	HIGH RIDGE ENTERPRIS	524 WEST 29TH STREET	NY LTANKS, NY Spills	Higher	600, 0.114, SSE
R244	LOT 48,TAXBLOCK 700	524 WEST 29 STREET	NY E DESIGNATION	Higher	600, 0.114, SSE
245	NYNEX MANHOLE #N105	35TH ST / 12TH AVE	NY Spills	Lower	615, 0.116, North
N246	MARTINS AUTO TRANSMI	560 W 28TH ST	EDR Hist Auto	Lower	619, 0.117, South
R247	LOT 47,TAXBLOCK 700	522 WEST 29 STREET	NY E DESIGNATION	Higher	621, 0.118, SSE
R248	CONSTRUCTION SITE	522 WEST 29TH STREET	NY Spills	Higher	621, 0.118, SSE
R249	522-532 WEST 29TH ST	522 WEST 29TH STREET	NY VCP	Higher	621, 0.118, SSE
N250	LOT 9,TAXBLOCK 700	539 WEST 28 STREET	NY E DESIGNATION	Lower	622, 0.118, SSE
T251	LOT 55,TAXBLOCK 706	550 WEST 35 STREET	NY E DESIGNATION	Higher	623, 0.118, ENE
U252	271 11TH AVE/MANHATT	271 11TH AVE	NY LTANKS	Lower	629, 0.119, South
U253	271 11TH AVE	271 11TH AVE	NY Spills	Lower	629, 0.119, South
U254	271 11TH AVENUE	271 11TH AVE	NY AST	Lower	629, 0.119, South
N255	MANHATTAN MOTORCARS	270 ELEVENTH AVE	NY AST	Lower	646, 0.122, South
V256	OTIS ELEVATOR	515 W 33RD ST	RCRA-SQG, FINDS, ECHO, NY MANIFEST, NJ MANIFEST	Higher	646, 0.122, East
N257	LOT 63,TAXBLOCK 699	554 WEST 28 STREET	NY E DESIGNATION	Lower	649, 0.123, South
P258	BLDG UNDER CONSTRUCT	517 WEST 29TH ST	NY Spills	Higher	650, 0.123, SSE
P259	LOT 24,TAXBLOCK 701	517 WEST 29 STREET	NY E DESIGNATION	Higher	650, 0.123, SSE
P260	517-523 WEST 29TH ST	517 WEST 29TH STREET	NY VCP	Higher	650, 0.123, SSE
O261	WATERFRONT REALTY CO	224 12TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	654, 0.124, SW
T262	MTA CAPITAL CONSTRUC	544 W 35TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	655, 0.124, ENE
N263	PINETREE GROUP INC	548 W 28TH STREET	NY AST	Lower	660, 0.125, South
V264	50 HUDSON YARDS	516 - 520 W 34TH ST	PA MANIFEST	Higher	661, 0.125, East
S265	CONSTRUCTION SITE	555 WEST 35TH ST	NY Spills	Higher	666, 0.126, ENE
T266	CON EDISON	540 W 35 ST	NY MANIFEST	Higher	667, 0.126, ENE
T267	CON EDISON - 540 W 3	540 W 35TH ST	PA MANIFEST	Higher	667, 0.126, ENE
V268	SPILL NUMBER 0304131	513 WEST 33RD STREET	NY Spills	Higher	668, 0.127, East
V269	CON EDISON	513 W 33 ST WLY	NY MANIFEST	Higher	668, 0.127, East
V270	VAULT #7168	513 W 33 ST	NY Spills	Higher	668, 0.127, East
V271	CON EDISON - VS 6145	513-25 W.33RD STREET	RCRA NonGen / NLR, NY MANIFEST	Higher	668, 0.127, East
P272	RELATED "W. 30TH ST.	510 WEST 30TH STREET	NY VCP	Higher	683, 0.129, SE

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V273	KING GRAPHIC TECHNOL	511 W 33RD ST STE 10	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	689, 0.130, East
T274	527 WEST 34TH ST	527 WEST 34TH ST	NY LTANKS	Higher	700, 0.133, East
T275	CITY BUILDING	527 WEST 34TH STREET	NY Spills	Higher	700, 0.133, East
276	JAVITS CENTER	BETWEEN 11TH & 12TH	NY Spills	Higher	710, 0.134, NNE
N277	538 W 28TH ST	538 W 28TH ST	NY Spills	Lower	714, 0.135, South
N278	EXCAVATION	538 WEST 28 ST	NY Spills	Lower	714, 0.135, South
T279	APARTMENT BUILDING	527 WEST 34TH STREET	NY Spills	Higher	715, 0.135, East
T280	EVERBRITE-DAUMAN INC	527 W 34TH ST 4TH FL	RCRA NonGen / NLR, NY MANIFEST	Higher	715, 0.135, East
T281	DAUMAN DISPLAYS	527 WEST 34TH STREET	NY MANIFEST	Higher	715, 0.135, East
P282	515 WEST 29TH STREET	515 WEST 29TH STREET	NY VCP	Higher	721, 0.137, SSE
R283	AVALON WEST CHELSEA	525 W 28TH ST	NJ MANIFEST	Lower	721, 0.137, SSE
R284	AVALON WEST CHELSEA	525 W 28TH ST	RCRA NonGen / NLR, NY MANIFEST	Lower	721, 0.137, SSE
R285	CON EDISON	516 W 29TH ST	NY MANIFEST	Higher	738, 0.140, SSE
Q286	WEST 27TH AND 11TH	I/F/O 625 WEST 27TH	NY Spills	Lower	739, 0.140, SSW
R287	WEST 28TH ST PARKING	534-536 WEST 28TH ST	NY Spills	Lower	740, 0.140, SSE
T288	NYHPD - HUDSON YARDS	528-532 W 35TH ST	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	740, 0.140, ENE
R289	CON EDISON - MANHOLE	514 W 29 ST	NY MANIFEST	Higher	747, 0.141, SSE
P290	NEWPORT PAINTING & D	523 W 30TH ST	RCRA-SQG, NY MANIFEST, NJ MANIFEST	Higher	752, 0.142, SE
291	CON EDISON	218 W 12TH AVE	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Lower	758, 0.144, SW
P292	MTA - HUDSON YARD	501-551 W 30TH ST	NJ MANIFEST	Higher	762, 0.144, SE
P293	MTA - HUDSON YARD	501-551 W. 30TH ST	PA MANIFEST	Higher	762, 0.144, SE
P294	MTA - HUDSON YARD	501-551 W 30TH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	762, 0.144, SE
W295	537 WEST 27TH ST	537 WEST 27TH	NY Spills	Lower	769, 0.146, South
R296	W C 28 REALTY LLC	530 WEST 28TH ST	NJ MANIFEST	Lower	769, 0.146, SSE
R297	CONSOLIDATED EDISON	F/O 517 W 28TH ST	NY MANIFEST	Higher	776, 0.147, SSE
V298	CON EDISON	510 W 34TH ST	NY MANIFEST	Higher	777, 0.147, East
X299	509 WEST 34TH STREET	509 W 34TH ST	NY MANIFEST	Higher	778, 0.147, East
X300	509 WEST 34TH STREET	509 WEST 34TH STREET	NY BROWNFIELDS	Higher	778, 0.147, East
W301	ADMIRAL ENGRAVING &	547 W 27TH ST	NY Spills, RCRA NonGen / NLR, FINDS, ECHO, NY...	Lower	781, 0.148, South
Y302	PIER 76	PIER 76 & 36TH ST	NY Spills	Lower	787, 0.149, North
Y303	PIER 76	WEST 38TH ST & 12TH	NY Spills	Lower	787, 0.149, North
R304	PARKING LOT OF	515 WEST 28TH ST	NY LTANKS	Higher	790, 0.150, SSE
R305	ROSENBLATT & THOMPSON	515 WEST 28TH STREET	NJ MANIFEST	Higher	790, 0.150, SSE
T306	CONSTRUCTION SITE	529 WEST 35TH ST	NY LTANKS	Higher	802, 0.152, ENE
U307	CON EDISON - MANHOLE	W 27 ST & 11TH AVE	NY MANIFEST	Lower	804, 0.152, South
U308	11TH AVENUE & WEST 2	11TH AVENUE & WEST 2	NY Spills	Lower	804, 0.152, South
U309	WEST 27TH ST & 11TH	W. 27TH ST & 11TH AV	NY Spills	Lower	804, 0.152, South
U310	CON EDISON - SEWER	27TH ST. AT 11TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	804, 0.152, South
U311	FEEDER M54	WEST 27TH ST/11TH AV	NY Spills	Lower	805, 0.152, South

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U312	CON EDISION - MH4588	27TH ST. AT 11TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	806, 0.153, South
W313	CONSTRUCTION SITE	526-530 WEST 28TH ST	NY Spills	Lower	811, 0.154, SSE
W314	526-532 WEST 28TH ST	526 WEST 28TH STREET	NY VCP	Lower	811, 0.154, SSE
W315	W C 28 REALTY LLC	530 WEST 28TH ST	RCRA-LQG, NY MANIFEST	Lower	811, 0.154, SSE
W316	537 WEST 27TH STREET	537 WEST 27TH STREET	NY Spills	Lower	824, 0.156, South
W317	COMMERICAL PROPERTY	537-545 WEST 27TH ST	NY Spills	Lower	824, 0.156, South
W318	TENANTS IN COMMON 27	537-545 W 27TH ST	RCRA-VSQQ, NY MANIFEST, NJ MANIFEST	Lower	824, 0.156, South
W319	CON EDISON	520 W 28TH ST	NJ MANIFEST	Lower	830, 0.157, SSE
W320	28TH HIGHLINE ASSOCI	520 W 28TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST, NY...	Lower	830, 0.157, SSE
Z321	WEST SIDE YARD	10TH AVE BETWEEN 31	NY Spills	Higher	847, 0.160, ESE
Z322	WEST SIDE YARD LIRR	10TH BTWN 33RD AND 3	NY Spills	Higher	847, 0.160, ESE
Z323	LIRR - WEST SIDE YAR	10TH AVE BET 31ST &	NY Spills	Higher	847, 0.160, ESE
V324	50 HUDSON YARDS	413 10 AVENUE	NY VCP	Higher	858, 0.162, ESE
U325	COMMERCIAL BUILDING	260 11TH AVE	NY LTANKS	Lower	859, 0.163, South
U326	NYC HRA OFA	260 11TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	859, 0.163, South
AA327	514-520 WEST 28TH ST	514-520 WEST 28TH ST	NY BROWNFIELDS	Higher	864, 0.164, SSE
AA328	REDEVELOPEMENT PROPE	514-520 WEST 28TH ST	NY Spills	Higher	864, 0.164, SSE
AA329	28TH HIGHLINE ASSOCI	514-520 W 28TH ST	PA MANIFEST	Higher	864, 0.164, SSE
AA330	IN FIELD	509 WEST 28TH STREET	NY Spills	Higher	882, 0.167, SSE
AA331	507-515 WEST 28TH ST	507 WEST 28TH STREET	NY VCP	Higher	887, 0.168, SSE
AA332	HIGHLINE 28-29 DEVEL	507 -515 WEST 28TH S	RCRA-LQG, ICIS, US AIRS, FINDS, NY MANIFEST	Higher	887, 0.168, SSE
AB333	PARKING LOT	517 WEST 35TH ST	NY Spills	Higher	903, 0.171, ENE
AB334	NYHPD - HUDSON YARDS	517-527 W 35TH ST	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	903, 0.171, ENE
AC335	CON EDISON - SERVICE	331 10TH AVE	NY MANIFEST	Higher	905, 0.171, SE
AC336	CON ED	331 10TH AVE	NY MANIFEST	Higher	905, 0.171, SE
AC337	CON EDISON - GAS MAI	331-43 10TH AVE	RCRA-LQG, NY MANIFEST	Higher	905, 0.171, SE
AC338	CON EDISON	331 10TH AVE	NJ MANIFEST	Higher	905, 0.171, SE
V339	CON EDISON	OPP 415 10 AVE	NY MANIFEST	Higher	906, 0.172, East
W340	BORE HOLE	WEST 27 STREET BTWN	NY Spills	Lower	909, 0.172, South
AD341	CON EDISON	423-425 10TH AVE & 3	NY MANIFEST	Higher	910, 0.172, East
AD342	CON EDISON	423 10TH AVE	NY MANIFEST	Higher	910, 0.172, East
AD343	CON EDISON	423 10TH AVE	NJ MANIFEST	Higher	910, 0.172, East
AD344	CON EDISON	423-425 10TH AVE & 3	NY MANIFEST	Higher	910, 0.172, East
AC345	THE RELATED COMPANIE	500 W 30TH ST	PA MANIFEST	Higher	914, 0.173, SE
AC346	HIGHLINE HOLDINGS LL	500 W 30TH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	914, 0.173, SE
AC347	HIGHLINE HOLDINGS LL	500 W 30TH ST	NJ MANIFEST	Higher	914, 0.173, SE
W348	NEW CONSTRUCTION SIT	527 WEST 27TH ST	NY Spills	Lower	920, 0.174, South
AD349	MAN HOLE	500 WEST 33RD STREET	NY Spills	Higher	921, 0.174, ESE
AC350	VACANT LOT	327 10TH AVE.	NY Spills	Higher	923, 0.175, SSE

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AC351	FORMER GAS STATION	327 10TH AVE	NY Spills	Higher	923, 0.175, SSE
AE352	VAULT V7236	601 WEST 26TH ST	NY Spills	Lower	923, 0.175, SSW
X353	CON EDISON	510 W 35TH ST	NY MANIFEST	Higher	926, 0.175, East
AD354	CONSTRUCTION SITE	401 10TH AVENUE	NY Spills	Higher	927, 0.176, ESE
AD355	WEST SIDE YARD	401 10TH AVE	NY Spills	Higher	927, 0.176, ESE
AD356	MTA LIRR - WEST SIDE	401 10TH AVE	RCRA-SQG, NY MANIFEST, NJ MANIFEST	Higher	927, 0.176, ESE
X357	CONSOLIDATED EDISON	500 WEST 34 STREET	NY MANIFEST	Higher	930, 0.176, East
AF358	524 WEST 37 STREET	438 11 AVENUE	NY VCP	Higher	934, 0.177, NE
AF359	438 11TH AVENUE	438 11TH AVENUE	NY BROWNFIELDS	Higher	934, 0.177, NE
AB360	CON EDISON	534 W 36 ST	NY MANIFEST	Higher	935, 0.177, ENE
AG361	SPILL NUMBER 0201423	11TH AV BET 26TH & 2	NY Spills	Lower	938, 0.178, South
AC362	CONSTRUCTION SITE	500 WEST 30TH ST	NY Spills	Higher	941, 0.178, SE
AD363	CON EDISON MANHOLE:	W 33RD ST & 10TH AVE	NJ MANIFEST	Higher	946, 0.179, ESE
AD364	CON EDISON MANHOLE:	W 33RD ST & 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	946, 0.179, ESE
AD365	GROUND	33RD ST AND 10TH AVE	NY Spills	Higher	946, 0.179, ESE
AD366	MIDDLE OF SITE	10TH AVE AND 33RD ST	NY Spills	Higher	946, 0.179, ESE
AD367	CORNER	33RD ST / 10 TH AVE	NY Spills	Higher	946, 0.179, ESE
AD368	WEST SIDE RAIL YARD	10TH AVE AND WEST 33	NY Spills	Higher	946, 0.179, ESE
Z369	MANHOLE 56705	10TH AVE/W 31ST ST	NY Spills	Higher	954, 0.181, SE
Z370	CATCH BASIN	WEST 31ST ST & 10 TH	NY Spills	Higher	957, 0.181, SE
Z371	CON EDISON	10TH AVE & WEST 31ST	NY MANIFEST	Higher	957, 0.181, SE
Z372	CON EDISON	10TH AVE & W 31ST ST	NY MANIFEST	Higher	957, 0.181, SE
Z373	CON EDISON SERVICE B	W 31ST ST & 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	957, 0.181, SE
AC374	EVANS AUTO	319-325 10TH AVE	NY Spills	Higher	958, 0.181, SSE
AC375	EVAN AUTO	319 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	958, 0.181, SSE
AC376	NYCDEP	10TH AVE BTW W29TH &	NY MANIFEST	Higher	961, 0.182, SE
AC377	STREET	30TH ST AND 10TH AVE	NY Spills	Higher	964, 0.183, SE
AC378	SHAFT 26B	10TH AVE & 30 TH STR	NY Spills	Higher	964, 0.183, SE
AC379	SHAFT 26B	30 & 10 STREET	NY Spills	Higher	964, 0.183, SE
AB380	VACANT BUILDING	511-515 WEST 35TH ST	NY Spills	Higher	964, 0.183, ENE
AA381	CON EDISON - MANHOLE	500 W 28TH ST	NY MANIFEST	Higher	964, 0.183, SSE
AD382	CON EDISON - TRENCH	396 10TH AVE	RCRA-LQG, NY MANIFEST	Higher	966, 0.183, ESE
AD383	396 10TH AVE	396 10TH AVE	NY Spills	Higher	966, 0.183, ESE
AD384	CON EDISON - GAS DRI	404 10TH AVE	NY MANIFEST	Higher	969, 0.184, ESE
Z385	CON EDISON GAS DRIP:	382 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	970, 0.184, ESE
W386	519 WEST 27TH STREET	519 WEST 27TH STREET	NY Spills	Higher	975, 0.185, SSE
X387	CON EDISON SERVICE B	435 10TH AVE N OF 34	NJ MANIFEST	Higher	976, 0.185, East
X388	CON EDISON SERVICE B	435 10TH AVE N OF 34	RCRA NonGen / NLR, NY MANIFEST	Higher	976, 0.185, East
AC389	CON EDISON	315 10TH AVE & 28TH	NY MANIFEST	Higher	980, 0.186, SSE

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AC390	CON EDISON	315 10TH AVE & 28TH	NY MANIFEST	Higher	980, 0.186, SSE
AB391	FOUR B REALTY	524 W 36TH ST	NY Spills, RCRA NonGen / NLR, FINDS, ECHO	Higher	991, 0.188, ENE
AB392	AD SCHEUMANN LUMBER	524 WEST 36TH STREET	NY LTANKS	Higher	991, 0.188, ENE
AD393	W 34TH ST & 10TH AVE	W 34TH ST & 10TH AVE	NY Spills	Higher	992, 0.188, East
AD394	HI RAIL VEHICLES-CON	34 TH/10TH AVE	NY Spills	Higher	992, 0.188, East
AD395	34TH ST. AND 10TH AV	34TH ST.& 10TH AVE.	NY LTANKS	Higher	992, 0.188, East
AD396	34TH ST. & 10TH AVE.	34TH ST. & 10TH AVE.	NY LTANKS	Higher	992, 0.188, East
AD397	CON EDISON SERVICE B	W 34TH ST & 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	994, 0.188, East
AE398	601 WEST 26TH STREET	601 WEST 26TH STREET	NY LTANKS, NY Spills	Lower	994, 0.188, SSW
AE399	CONSOLIDATED EDISON	601 W 26 ST	NY MANIFEST	Lower	994, 0.188, SSW
AE400	TWO GALLONS OIL IN V	601 WEST 26 STREET	NY Spills	Lower	994, 0.188, SSW
AE401	ELECTRICAL BUSS COMP	601 W 26TH ST	NY LTANKS, NY Spills	Lower	994, 0.188, SSW
AE402	WILLIAMS COMMUNICATI	601 W 26TH ST 1ST FL	RCRA NonGen / NLR, NY MANIFEST	Lower	994, 0.188, SSW
AE403	CONTRUCTION SITE	601 WEST 26TH ST 9TH	NY Spills	Lower	994, 0.188, SSW
AE404	601 W 26TH ST	601 W 26TH ST	NY Spills	Lower	994, 0.188, SSW
AE405	FBI AUTOMOTIVE REPAI	601 W 26TH ST - 2ND	RCRA-VSQG, US AIRS, NY MANIFEST	Lower	994, 0.188, SSW
AA406	515	515 W. 27TH ST	NY Spills	Higher	995, 0.188, SSE
AD407	CON ED	W 34 & 10 AVE SB4319	NY MANIFEST	Higher	995, 0.188, East
AC408	CON EDISON MANHOLE:	10 AVE & 29TH ST SE	NJ MANIFEST	Higher	998, 0.189, SE
AC409	NYCDEP	10TH AVE & 29TH ST	NY MANIFEST	Higher	998, 0.189, SE
AC410	CON EDISON MANHOLE:	10 AVE & 29TH ST SE	NY MANIFEST	Higher	998, 0.189, SE
Z411	CON EDISON GAS DRIP:	376 10TH AVE	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Higher	1001, 0.190, ESE
X412	CON EDISON SERVICE B	439 10TH AVE N OF 34	NJ MANIFEST	Higher	1004, 0.190, East
X413	CON EDISON SERVICE B	439 10TH AVE N OF 34	RCRA NonGen / NLR, NY MANIFEST	Higher	1004, 0.190, East
AC414	MORGAN PARKING LOT	W.29TH ST / 10TH AVE	NY Spills	Higher	1005, 0.190, SE
AH415	STUART DEAN COMPANY	366 10TH AV	NY LTANKS	Higher	1006, 0.191, SE
AH416	STUART DEAN ELEVATOR	366 TENTH AVENUE	NY MANIFEST	Higher	1006, 0.191, SE
AH417	CON EDISON	366 10TH AVENUE	NY MANIFEST	Higher	1006, 0.191, SE
AC418	CON EDISON MANHOLE:	W 29TH ST & 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1008, 0.191, SE
W419	530 WEST 27TH ST/MAN	530 WEST 27TH STREET	NY Spills	Lower	1008, 0.191, South
AF420	SPILL NUMBER 0201068	448 11TH AVE	NY Spills	Higher	1015, 0.192, NE
Z421	VAULT 1606 & 1873	368-380 10TH AV	NY Spills	Higher	1018, 0.193, ESE
Z422	CON EDISON	368 10TH AVE FRONT O	NY MANIFEST	Higher	1018, 0.193, ESE
Z423	CON EDISON - VAULT 8	368 10 AVENUE	RCRA-LQG, NY MANIFEST	Higher	1018, 0.193, ESE
Z424	CON EDISON - VAULT 1	368 10 AVENUE	RCRA-LQG, NY MANIFEST	Higher	1018, 0.193, ESE
AG425	CON EDISON	557 W 26TH ST	NY MANIFEST	Lower	1025, 0.194, South
AF426	11TH AVE	BETWEEN 36TH & 37TH	NY Spills	Higher	1031, 0.195, NE
AF427	NY AUTO SVC JAVITS C	450-454 11TH AVENUE	NY Spills	Higher	1033, 0.196, NE
AF428	450 ELEVENTH AVENUE	450 11TH AVENUE	NY VCP	Higher	1033, 0.196, NE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AG429	CON EDISON	549 W 26 ST	NY MANIFEST	Lower	1033, 0.196, South
AG430	LAB RESULTS	549 W 26TH STREET	NY Spills	Lower	1033, 0.196, South
Y431	PIER A, 35TH STREET	PIER A, 35TH STREET	NY Spills	Lower	1035, 0.196, North
AF432	UNDERGROUND TUNNEL	UNDERNEATH 450-454 1	NY Spills	Higher	1039, 0.197, NE
AI433	CON EDISON OTHER - S	520 W 27TH ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1045, 0.198, South
AG434	CON EDISON	F/O 245 11 AV	NY MANIFEST	Lower	1049, 0.199, SSW
AG435	CON EDISON	F/O 245 11 AV	NY MANIFEST	Lower	1049, 0.199, SSW
AG436	CON EDISON	245 11 AV	NY MANIFEST	Lower	1049, 0.199, SSW
AG437	CON EDISON	245 11 AV	NY MANIFEST	Lower	1049, 0.199, SSW
AG438	CON EDISON - MANHOLE	245 11TH AVE	NY MANIFEST	Lower	1049, 0.199, SSW
AG439	213997; 11 AVE AND A	11 AVE AND AND 26TH	NY Spills	Lower	1057, 0.200, South
AG440	ON WALK WAY 200 FT E	OF 11 AVE-SO SIDE OF	NY Spills	Lower	1057, 0.200, South
AG441	WEST 26TH STREET AND	W. 26TH ST & 11TH AV	NY Spills	Lower	1057, 0.200, South
AI442	CONSTRUCTION SITE	520 WEST 27TH STREET	NY Spills	Lower	1058, 0.200, South
AG443	CON EDISON MANHOLE:	W 26TH ST & 11TH AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	1060, 0.201, South
AA444	311 10TH AVENUE	311 10TH AVENUE	NY VCP	Higher	1064, 0.202, SSE
AF445	COMMERCIAL VACANT	550 WEST 37TH ST	NY Spills	Higher	1068, 0.202, NE
AF446	GAS STATION	550 WEST 37TH ST	NY LTANKS	Higher	1068, 0.202, NE
AF447	CONSOLIDATED EDISON	648 E 37 ST MH34680	NY MANIFEST	Higher	1069, 0.202, NE
AA448	CON EDISON SERVICE B	W 27TH ST E OF 11TH	RCRA NonGen / NLR, NY MANIFEST	Higher	1070, 0.203, SSE
AA449	CON EDISON SERVICE B	507 W 27TH ST E OF 1	NJ MANIFEST	Higher	1070, 0.203, SSE
AI450	537 W 26TH ST	537 W 26TH ST	NY Spills	Lower	1074, 0.203, South
AJ451	BP AMOCO STATION #11	436 TENTH AVE	NY Spills	Higher	1078, 0.204, East
AJ452	AMOCO #11248	436 TENTH AVE	NY Spills	Higher	1078, 0.204, East
AJ453	AMOCO	436 TENTH AVE	NY LTANKS	Higher	1078, 0.204, East
AJ454	AMOCO	436 TENTH AVE	NY LTANKS	Higher	1078, 0.204, East
AJ455	440 10TH AVE	436 TENTH AVE	NY Spills	Higher	1078, 0.204, East
AJ456	AMOCO	436 TENTH AVE	NY Spills	Higher	1078, 0.204, East
AE457	CON EDISON	630 W 26TH ST VAULT1	NY MANIFEST	Lower	1078, 0.204, SSW
AE458	CON EDISON	630 W 26TH ST	NY MANIFEST	Lower	1078, 0.204, SSW
AE459	VAULT 2889 AND 9040	630 WEST 26TH ST	NY Spills	Lower	1078, 0.204, SSW
AE460	VAULT 2889	630 W 26TH ST	NY Spills	Lower	1078, 0.204, SSW
AE461	CON EDISON	630 W 26TH ST VAULT1	NJ MANIFEST	Lower	1078, 0.204, SSW
AE462	CON EDISON	630 W 26TH ST VAULT9	NY MANIFEST	Lower	1078, 0.204, SSW
AE463	CON EDISON	630 W 26TH ST	NJ MANIFEST	Lower	1078, 0.204, SSW
AE464	CON EDISON	630 W 26TH ST VAULT9	NJ MANIFEST	Lower	1078, 0.204, SSW
AE465	CON EDISON MANHOLE:	626 W 26TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1079, 0.204, SSW
AE466	CON EDISON MANHOLE:	626 W 26TH ST	NJ MANIFEST	Lower	1079, 0.204, SSW
AE467	CON EDISON MANHOLE:	626 W 26TH ST OPPOSI	RCRA NonGen / NLR, NY MANIFEST	Lower	1079, 0.204, SSW

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AE468	CON EDISON MANHOLE:	626 W 26TH ST OPPOSI	NJ MANIFEST	Lower	1079, 0.204, SSW
AE469	CON EDISON	638 W 26TH ST	NY MANIFEST	Lower	1079, 0.204, SSW
AE470	CON EDISON	638 W 26TH ST	NJ MANIFEST	Lower	1079, 0.204, SSW
AE471	NYC DEPT OF SANITATI	640 WEST 26TH ST	NY LTANKS	Lower	1080, 0.205, SSW
AE472	NYC SANITATION	640 WEST 26TH STREET	NY LTANKS	Lower	1080, 0.205, SSW
AE473	MANHATTAN	640 WEST 26TH STREET	NY Spills	Lower	1080, 0.205, SSW
AF474	ORSAP TAXI REPAIR	556 W 37TH ST	RCRA-SQG, NY MANIFEST	Higher	1083, 0.205, NE
AF475	CON EDISON - MANHOLE	554 W 37TH ST	NY MANIFEST	Higher	1083, 0.205, NE
AK476	DRUM RUN	WEST 28TH & 10TH AVE	NY Spills	Higher	1093, 0.207, SSE
AK477	CON EDISON SERVICE B	10TH AVE & 28TH ST	NJ MANIFEST	Higher	1093, 0.207, SSE
AK478	CON EDISON SERVICE B	10TH AVE & 28TH ST M	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1093, 0.207, SSE
AK479	NYCDEP	10TH AVE & W 28TH ST	NY MANIFEST	Higher	1093, 0.207, SSE
AK480	SERVICE BOX # 05231	WEST 28TH & 10TH AVE	NY Spills	Higher	1093, 0.207, SSE
AE481	REPAIR SHOP	640 WEST 26TH STREET	NY Spills	Lower	1093, 0.207, SSW
AD482	CON EDISON SERVICE B	467 W 34TH ST E OF 1	NJ MANIFEST	Higher	1094, 0.207, East
AD483	CON EDISON SERVICE B	467 W 34TH ST E OF 1	RCRA NonGen / NLR, NY MANIFEST	Higher	1094, 0.207, East
AA484	303 10TH AVE	303 10TH AVE	NY LTANKS, NY VCP, NY Spills	Higher	1100, 0.208, SSE
AA485	FORMER GAS STATION	303 10TH AVE	NY Spills	Higher	1100, 0.208, SSE
AI486	CON EDISON	533 W 26TH ST	NJ MANIFEST	Lower	1103, 0.209, South
AI487	CON EDISON	533 W 26TH ST	NY MANIFEST	Lower	1103, 0.209, South
AD488	ROADWAY	460 WEST 34TH ST	NY Spills	Higher	1105, 0.209, East
AD489	NYCT HPEM OPERATIONS	460 W 34TH ST	RCRA-VSQQ, FINDS, NY MANIFEST, NY COOLING TOWERS	Higher	1105, 0.209, East
AD490	MTA NYCT - 460 WEST	460 W 34TH ST 6TH FL	RCRA-SQG, FINDS, ECHO, NY MANIFEST, NJ MANIFEST	Higher	1105, 0.209, East
AK491	10TH AVENUE AT	WEST 28TH STREET	NY Spills	Higher	1106, 0.209, SSE
AK492	SPILL NUMBER 0310244	TENTH AVE. W.28TH ST	NY Spills	Higher	1106, 0.209, SSE
AB493	CON EDISON MANHOLE:	451 10TH AVE FRONT O	NJ MANIFEST	Higher	1107, 0.210, East
AB494	MANHOLE	451 10TH AVE	NY Spills	Higher	1107, 0.210, East
AB495	451 TENTH AVENUE	451 TENTH AVENUE	NY VCP	Higher	1107, 0.210, East
AB496	CON EDISON MANHOLE:	451 10TH AVE FRONT O	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1107, 0.210, East
AD497	461 WEST 34TH STREET	461 WEST 34TH STREET	NY VCP	Higher	1107, 0.210, East
AJ498	NYNEX-MANHOLE #N30	E. 35TH ST & 10TH AV	NY Spills	Higher	1109, 0.210, East
AJ499	COMMERCIAL/RESIDENTI	440 10TH AVE	NY Spills	Higher	1110, 0.210, East
AF500	MANHOLE # 33117	WEST 37TH ST/11TH AV	NY Spills	Higher	1111, 0.210, NE
AF501	MANHOLE 33117	WEST 37TH ST/11TH AV	NY Spills	Higher	1111, 0.210, NE
AG502	NYC TRANSIT NO 7 SUB	554 W 26TH ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1125, 0.213, South
AJ503	CON ED	446 10 AVE #43221	NY MANIFEST	Higher	1126, 0.213, East
AL504	CON EDISON - SB 4319	453 10TH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1129, 0.214, East
AI505	28TH UNDER HIGHLINE	505 W 27TH ST	PA MANIFEST	Higher	1132, 0.214, SSE
AI506	28TH UNDER HIGHLINE	505 W 27TH ST	NY LTANKS, NY MANIFEST	Higher	1132, 0.214, SSE

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AD507	221662; 453 W 33 ST	453 W 33 ST	NY Spills	Higher	1135, 0.215, ESE
AD508	CON EDISON VAULT: 67	453 W 33RD ST FRONT	RCRA NonGen / NLR, NY MANIFEST	Higher	1135, 0.215, ESE
AD509	MANHOLE #1110	453 WEST 33RD STREET	NY Spills	Higher	1135, 0.215, ESE
AL510	CON EDISON	455 10 AVE	NY MANIFEST	Higher	1138, 0.216, East
AD511	CONSOLIDATED EDISON	V2424-460 W 34TH ST	NY MANIFEST	Higher	1138, 0.216, East
AM512	TUG SAMPSON MTS ITSD	BET PIERS 63& 64, 23	NY Spills	Lower	1139, 0.216, SW
AI513	CON EDISON	510 W 27TH ST	NY MANIFEST	Higher	1139, 0.216, SSE
AI514	CON EDISON	510 W 27TH ST	NJ MANIFEST	Higher	1139, 0.216, SSE
AJ515	444 TENTH AVENUE	444 10TH AVENUE	NY VCP	Higher	1140, 0.216, East
AN516	450 WEST 33RD STREET	450 WEST 33RD STREET	NY VCP	Higher	1141, 0.216, ESE
AN517	BROOKFIELD OFFICE PR	450 W 33RD ST	NY MANIFEST	Higher	1141, 0.216, ESE
AN518	DAILY NEWS LP NY HEA	450 W 33RD ST 3RD FL	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1141, 0.216, ESE
AO519	CON EDISON SERVICE B	542 W 26TH ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1141, 0.216, South
AN520	NY CLEARINGHOUSE - T	450 W33RD ST	NY LTANKS	Higher	1148, 0.217, ESE
AB521	511 WEST 36TH STREET	511 WEST 36TH STREET	NY VCP	Higher	1149, 0.218, ENE
AI522	CON EDISON	525 W 26TH ST	NY MANIFEST	Lower	1152, 0.218, South
AI523	CON EDISON	525 W 26TH ST	NJ MANIFEST	Lower	1152, 0.218, South
AF524	456 11TH AVE	456 11TH AVE	NY Spills	Higher	1165, 0.221, NE
AO525	PENSKE TRUCK LEASING	536 W 26TH ST	NY LTANKS, NY Spills, RCRA NonGen / NLR, FINDS,...	Lower	1167, 0.221, South
AJ526	CON EDISON SERVICE B	450 10TH AVE N OF W	NJ MANIFEST	Higher	1176, 0.223, East
AJ527	CON EDISON SERVICE B	450 10TH AVE N OF W	RCRA NonGen / NLR, NY MANIFEST	Higher	1176, 0.223, East
AI528	CON EDISON MANHOLE:	521 W 26TH ST FRONT	RCRA NonGen / NLR, NY MANIFEST	Lower	1179, 0.223, South
AN529	CON EDISON	440 W 33RD ST	NJ MANIFEST	Higher	1180, 0.223, ESE
AF530	555 WEST 37TH ST	555 WEST 37TH ST	NY Spills	Higher	1181, 0.224, NE
AN531	CON EDISON	441 W 33RD ST	NJ MANIFEST	Higher	1183, 0.224, ESE
AN532	CON ED	441 W 33RD ST	NY MANIFEST	Higher	1183, 0.224, ESE
AH533	EVERGREENE ARCHITETU	450 W 31ST STREET	PA MANIFEST	Higher	1185, 0.224, SE
AH534	CORNELL TECH MURAL R	450 W 31ST ST 7TH FL	RCRA NonGen / NLR, NY MANIFEST	Higher	1185, 0.224, SE
AH535	CON EDISON GAS DRIP:	450 W 31ST ST	RCRA NonGen / NLR, NY MANIFEST	Higher	1185, 0.224, SE
AH536	EVERGREENE ARCHITECT	450 W 31ST STREET (7	RCRA-LQG, NY MANIFEST	Higher	1185, 0.224, SE
AL537	KINGS BRIDGE DEPOT	465 10TH AVE	NY Spills	Higher	1186, 0.225, East
AG538	CONSTRUCTION SITE FO	220 11TH AVENUE	NY Spills	Lower	1192, 0.226, South
AG539	220 11TH AVE	220 11TH AVENUE	NY VCP	Lower	1192, 0.226, South
AG540	NYCT-PARKING LOT	220 11TH AVENUE	RCRA-SQG, NY CBS, NJ MANIFEST, NY MANIFEST	Lower	1192, 0.226, South
AP541	CON EDISON SERVICE B	549 W 37TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1199, 0.227, NE
AP542	CON EDISON SERVICE B	549 W 37TH ST	NJ MANIFEST	Higher	1199, 0.227, NE
AP543	CON EDISON SERVICE B	549 W 37TH ST OPPOSI	NJ MANIFEST	Higher	1199, 0.227, NE
AP544	CON EDISON SERVICE B	549 W 37TH ST OPPOSI	RCRA NonGen / NLR, NY MANIFEST	Higher	1199, 0.227, NE
AI545	CON EDISON - MANHOLE	513 W 26TH ST	NY MANIFEST	Lower	1206, 0.228, South

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AI546	GASOLINE CONTAMINATI	513 WEST 26TH ST	NY Spills	Lower	1206, 0.228, South
AJ547	APARTMENT BUILDING	455 WEST 34TH ST	NY Spills	Higher	1208, 0.229, East
AJ548	APARTMENT BUILDING	455 WEST 34TH ST	NY Spills	Higher	1208, 0.229, East
AP549	SOIL	547 WEST 37TH ST	NY Spills	Higher	1213, 0.230, NE
AH550	VAULT V2489	442 WEST 31ST	NY Spills	Higher	1215, 0.230, SE
AP551	CON EDISON SERVICE B	462 11TH AVE	NJ MANIFEST	Higher	1228, 0.233, NE
AP552	CON EDISON SERVICE B	462 11TH AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1228, 0.233, NE
AQ553	DENIHAN CO/LAUNDRY	512-516 WEST 37TH ST	NY DRYCLEANERS	Higher	1230, 0.233, ENE
AP554	CON EDISON VAULT 127	4662 11TH AVE	NY Spills	Higher	1234, 0.234, NE
AR555	WESTSIDE IGNITION CO	293 TENTH AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1236, 0.234, SSE
AP556	COMMERCIAL BUILDING	541 WEST 37TH STREET	NY LTANKS	Higher	1240, 0.235, ENE
AK557	CON EDISON SERVICE B	10TH AVE & 27TH ST	RCRA NonGen / NLR, ECHO, NY MANIFEST	Higher	1243, 0.235, SSE
AK558	CON EDISON SERVICE B	W 27TH ST & 10TH AVE	NJ MANIFEST	Higher	1243, 0.235, SSE
AK559	CON EDISON SERVICE B	10TH AVE & 27TH ST	RCRA NonGen / NLR, ECHO, NY MANIFEST	Higher	1243, 0.235, SSE
AK560	CON EDISON SERVICE B	10TH AVE & 27TH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	1243, 0.235, SSE
AK561	CON EDISON SERVICE B	10TH AVE & 27TH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	1243, 0.235, SSE
AK562	CON EDISON	W 27TH ST & 10TH AVE	NY MANIFEST	Higher	1243, 0.235, SSE
AL563	460 10TH AVE	460 10TH AVENUE	NY LTANKS	Higher	1249, 0.237, East
AQ564	CON EDISION - SB 690	510 W 37TH ST 510 W	RCRA NonGen / NLR, NY MANIFEST	Higher	1257, 0.238, ENE
AR565	291 10TH AVENUE / NE	291 10TH AVENUE	NY Spills	Higher	1264, 0.239, SSE
AL566	MANHOLE 43220	W 36TH ST/10TH AV	NY Spills	Higher	1269, 0.240, ENE
AS567	CON EDISON	437 W 31 ST	NY MANIFEST	Higher	1270, 0.241, SE
AO568	ASI SIGN SYTEMS	555 W 25TH ST - 4TH	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1289, 0.244, South
AO569	L & M METAL INDUSRIE	555 W 25TH ST 1ST FL	RCRA NonGen / NLR, US AIRS, NY MANIFEST	Lower	1289, 0.244, South
AO570	GRAPHIC PROPERTIES	555 WEST 25TH STREET	NY Spills	Lower	1289, 0.244, South
AP571	462-470 11TH AVENUE	554 WEST 38TH STREET	NY VCP	Higher	1301, 0.246, NE
AO572	SPILL NUMBER 0201897	543 - 545 WEST 25TH	NY LTANKS	Lower	1305, 0.247, South
AO573	CON EDISON MANHOLE:	543 W 25TH ST	NJ MANIFEST	Lower	1305, 0.247, South
AO574	CON EDISON MANHOLE:	543 W 25TH ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1305, 0.247, South
AO575	CONSTRUCTION SITE -	545 WEST 25TH STREET	NY Spills	Lower	1312, 0.248, South
AM576	12 AV BETW W24 & W26	12TH AVE W 24TH & W	NY Spills	Lower	1313, 0.249, SW
AT577	CONSOLIDATED EDISON	11TH AVE & 25TH ST	NY MANIFEST	Lower	1315, 0.249, SSW
AT578	US POSTAL SVC VMF	25TH ST & 11TH	NJ MANIFEST	Lower	1315, 0.249, SSW
AP579	STREET	544 WEST 38TH ST	NY Spills	Higher	1317, 0.249, NE
AQ580	SPILL NUMBER 9003992	475 10TH AVE	NY LTANKS	Higher	1321, 0.250, ENE
AP581	PANORAMIC HUDSON YAR	540 WEST 38TH STREET	NY VCP	Higher	1332, 0.252, NE
AR582	AUTO SHOP	279 10TH AVE	NY Spills	Higher	1338, 0.253, SSE
AR583	VAULT 4967	279 10TH AVE	NY Spills	Higher	1338, 0.253, SSE
AO584	L&L HOLDING MANAGEME	531 W 25TH ST	NY Spills	Lower	1349, 0.255, South

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AN585	PLANNED PARENTHOOD	434 WEST 33RD ST	NY Spills	Higher	1357, 0.257, ESE
AS586	432-434 WEST 31ST ST	432-434 WEST 31ST ST	NY VCP	Higher	1365, 0.259, SE
AL587	APARTMENT BUILDING	452 WEST 36TH	NY Spills	Higher	1376, 0.261, East
AU588	REAL ESTATE OFFICE	440 WEST 34TH STREET	NY Spills	Higher	1379, 0.261, ESE
AV589	BP AMOCO	466 10TH AVE	NY LTANKS, NY Spills	Higher	1382, 0.262, ENE
AO590	560 WEST 25TH ST/MAN	560 WEST 25TH STREET	NY Spills	Lower	1388, 0.263, South
AW591	MANHOLE 33130	WEST 39TH ST AT 11TH	NY Spills	Higher	1389, 0.263, NE
AX592	WEST 38TH ST / 12TH	WEST 38TH ST / 12TH	NY Spills	Lower	1390, 0.263, NNE
AX593	FEEDER LEAK UNDER ST	W 38TH ST & 12TH AVE	NY Spills	Lower	1390, 0.263, NNE
AP594	COMMERCIAL SITE	555 WEST 38TH ST	NY Spills	Higher	1396, 0.264, NE
AT595	SPILL NUMBER 9900339	210 11TH AVE	NY Spills	Lower	1404, 0.266, SSW
AT596	COMMERCIAL PROPERTY	210 11TH AVENUE	NY Spills	Lower	1404, 0.266, SSW
AQ597	522 W/ 38TH ST	522 W. 38TH ST.	NY Spills	Higher	1404, 0.266, ENE
AY598	201 11TH AVE/MANH/US	201 11TH AVENUE	NY LTANKS	Lower	1409, 0.267, SSW
AY599	MANHATTEN VMS	201 11TH AVE	NY Spills	Lower	1409, 0.267, SSW
AY600	US POST OFFICE	201 11TH AVE	NY Spills	Lower	1409, 0.267, SSW
AY601	201 11TH AVE	201 11TH AVE	NY Spills	Lower	1409, 0.267, SSW
AZ602	COMMERCIAL BUILDING	531-535 WEST 25 ST	NY Spills	Lower	1420, 0.269, South
AX603	MANHOLE #61723	12TH AVE & 38TH ST	NY Spills	Lower	1421, 0.269, NNE
AY604	MANHATTAN VEHICLE MA	201 11TH AVE.	NY CBS, NY Spills	Lower	1423, 0.270, SSW
AR605	216786; W 26 ST AND	W 26 ST AND W 10 AV	NY Spills	Higher	1424, 0.270, SSE
AR606	DEL. SPILL /W.28ST.&	W. 26TH ST & 10TH AV	NY LTANKS	Higher	1424, 0.270, SSE
AS607	371 9TH AVENUE	371 9TH AVENUE	NY VCP	Higher	1430, 0.271, ESE
AV608	SPILL NUMBER 9806131	480 10TH AVE	NY Spills	Higher	1438, 0.272, ENE
AZ609	SPILL NUMBER 0005645	534-548 W 25TH ST	NY Spills	Lower	1447, 0.274, South
AZ610	SPILL NUMBER 0005886	534 W 25TH ST	NY Spills	Lower	1447, 0.274, South
AV611	213785; W 37 ST AND	W 37 ST AND 10 AVE	NY Spills	Higher	1454, 0.275, ENE
AU612	ST MICHEAL'S SCHOOL	425 WEST 33RD STREET	NY LTANKS	Higher	1462, 0.277, ESE
AU613	430 W. 34TH ST	430 W. 34TH ST	NY Spills	Higher	1478, 0.280, ESE
AU614	430 WEST 34TH ST/MAN	430 WEST 34TH STREET	NY Spills	Higher	1478, 0.280, ESE
BA615	259 10TH AVE. "AVENU	259 10TH AVENUE	NY VCP	Lower	1484, 0.281, South
BA616	UNDERGROUND TANK	259 10TH AVE	NY Spills	Lower	1484, 0.281, South
AZ617	SPILL NUMBER 0203959	520 W 25TH ST	NY Spills	Lower	1484, 0.281, South
AW618	555 WEST 38TH STREET	476 11TH AVENUE	NY VCP	Higher	1494, 0.283, NE
AV619	VAULT 3412	IFO 49257 WEST 37TH	NY Spills	Higher	1496, 0.283, ENE
AV620	MANHOLE #6699	443 WEST 36TH ST	NY Spills	Higher	1498, 0.284, East
AT621	DYNAMIC DELIVERY COR	202 -208 11TH AVE	NY Spills	Lower	1506, 0.285, SSW
622	HELIPORT W 30TH ST/M	HELIPORT/W.30TH ST &	NY LTANKS	Higher	1530, 0.290, SE
BB623	VAULT 3420	406 W. 31ST ST	NY Spills	Higher	1533, 0.290, SE

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BB624	OFFICE BUILDING	406 WEST 31ST STREET	NY Spills	Higher	1533, 0.290, SE
BB625	KINGSLAWN PRESS	406 WEST 31ST ST	NY Spills	Higher	1533, 0.290, SE
AV626	BETWEEN 9TH & 10TH A	450 W 37TH ST	NY Spills	Higher	1536, 0.291, ENE
AV627	CONDO COMPLEX	450 WEST 37TH ST	NY Spills	Higher	1536, 0.291, ENE
BC628	445-453 WEST 35TH ST	445 WEST 35TH STREET	NY VCP	Higher	1549, 0.293, East
BD629	HERTZ/PENSKE - MAN	493-497 TENTH AVE	NY Spills	Higher	1552, 0.294, ENE
BE630	509 WEST 38TH STREET	509 WEST 38TH STREET	NY VCP	Higher	1569, 0.297, ENE
BE631	509 WEST 38TH ST	509 WEST 38TH ST	NY LTANKS	Higher	1569, 0.297, ENE
632	SPILL NUMBER 9805204	12TH AV & 24TH ST	NY Spills	Lower	1575, 0.298, SSW
BF633	MANHOLE	WEST 24TH AND 11TH A	NY Spills	Lower	1584, 0.300, SSW
AZ634	TRUCKING FACILITY	510 WEST 25TH STREET	NY Spills	Lower	1584, 0.300, South
AX635	SPILL NUMBER 0301363	39TH AND 12 TH ST	NY Spills	Lower	1588, 0.301, NNE
AX636	PIER 79	WEST ST & 39TH ST	NY LTANKS	Lower	1588, 0.301, NNE
BF637	560 WEST 24TH ST	560 WEST 24TH ST	NY Spills	Lower	1604, 0.304, SSW
BG638	CLOSED-LACKOF RECENT	PIER 79 / 12TH AVE	NY LTANKS	Lower	1604, 0.304, North
BF639	SB 33073	196 11TH AV	NY Spills	Lower	1613, 0.305, SSW
BF640	SB 33073	196 11TH AVE	NY Spills	Lower	1613, 0.305, SSW
BF641	198-200 11TH AVE	198-200 11TH AVE	NY Spills	Lower	1621, 0.307, SSW
AX642	39TH ST & 12TH AVE	39TH ST & 12TH AVE-R	NY Spills	Lower	1629, 0.309, NNE
BH643	429 WEST 36TH ST	429 WEST 36TH ST	NY Spills	Higher	1630, 0.309, East
BA644	500 WEST 25TH STREET	500 WEST 25TH STREET	NY VCP	Lower	1636, 0.310, South
BI645	WEST 24TH ST	BTW 10TH & 11TH AVEN	NY Spills	Lower	1645, 0.312, South
BF646	COMMERICAL PROPERTY/	552 WEST 24TH STREET	NY Spills	Lower	1654, 0.313, SSW
BC647	MANHOLE M-06705	W 36TH ST & DYER AV	NY Spills	Higher	1663, 0.315, East
BC648	ONE GALLON OIL FOUND	DYRE AVENUE & WEST 3	NY Spills	Higher	1663, 0.315, East
BD649	APARTMENT COMPLEX	447 WEST 37TH STREET	NY Spills	Higher	1663, 0.315, ENE
BJ650	ENTRANCE TO	LINCOLN TUNNEL	NY Spills	Higher	1664, 0.315, NNE
BJ651	LINCOLN TUNNEL	LINCOLN TUNNEL	NY Spills	Higher	1664, 0.315, NNE
AZ652	VACANT LOT	511 WEST 24TH STREET	NY LTANKS	Lower	1664, 0.315, South
BJ653	EMERGENCY GARAGE	LINCOLN TUNNEL EMERG	NY LTANKS	Higher	1665, 0.315, NE
BC654	MH 06705	WEST 36TH ST/DYER AV	NY Spills	Higher	1668, 0.316, East
BC655	MANHOLE 06705	W 36TH ST / DEYER AV	NY Spills	Higher	1668, 0.316, East
656	CONSTRUCTION SITE	544 WEST 39TH	NY Spills	Higher	1675, 0.317, NE
BD657	SPILL NUMBER 0208736	500 10TH AVE	NY Spills	Higher	1686, 0.319, ENE
BD658	SPILL NUMBER 0203762	500-519 10TH AV	NY Spills	Higher	1686, 0.319, ENE
BK659	507 WEST 24TH STREET	507 WEST 24TH STREET	NY VCP	Lower	1692, 0.320, South
BG660	PORT AUTHORITY	LINCOLN TUNNEL	NY Spills	Lower	1706, 0.323, North
BG661	LINCOLN TUNNEL	LINCOLN TUNNEL-ZONE	NY Spills	Lower	1706, 0.323, North
BE662	COMMERCIAL PROP-ERTY	501-519 10TH AVE	NY Spills	Higher	1706, 0.323, ENE

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BK663	COMMERCIAL FACILITY	245 TENTH AVE	NY Spills	Lower	1708, 0.323, South
BK664	SANDY RELATED	245 10TH AVE	NY Spills	Lower	1708, 0.323, South
BK665	RESIDENTS AT NEIGHBO	245 10TH AVE	NY Spills	Lower	1708, 0.323, South
BK666	CO OP	245 10TH AVE	NY Spills	Lower	1708, 0.323, South
BH667	441 WEST 37TH STREET	441 WEST 37TH STREET	NY VCP	Higher	1716, 0.325, ENE
BL668	CHELSEA ELLIOT MUNIC	427 WEST 26TH ST	NY Spills	Higher	1717, 0.325, SSE
BL669	SIDEWALK	427 WEST 26TH ST	NY Spills	Higher	1717, 0.325, SSE
BL670	ELLIOTT HOUSES -NYCH	426 WEST 27TH ST	NY LTANKS, NY Spills	Higher	1732, 0.328, SSE
BL671	ELLIOT HOUSES -NYCHA	426 WEST 27TH DRIVE	NY Spills	Higher	1732, 0.328, SSE
BD672	UNOCCUPIED GARAGE	452 W. 38TH ST.	NY Spills	Higher	1732, 0.328, ENE
BM673	495 11TH AVENUE	495 11TH AVENUE	NY VCP	Higher	1748, 0.331, NE
BK674	GAS STATION	239 10TH AVE	NY Spills	Lower	1749, 0.331, South
BK675	GETTY	239 10TH AVE	NY Spills	Lower	1749, 0.331, South
BK676	239 10TH AVE/MANH/GE	239 10TH AVENUE	NY LTANKS	Lower	1749, 0.331, South
BK677	FORMER GETTY SERVICE	239 10TH AVENUE	NY LTANKS, NY BROWNFIELDS, NY Spills	Lower	1749, 0.331, South
BK678	239 10TH AVENUE	239 10TH AVENUE	NY VCP	Lower	1749, 0.331, South
BN679	MANHOLE 61723	12TH AV BET 38TH & 3	NY Spills	Lower	1765, 0.334, NNE
BN680	WEST 39TH ST & 12TH	WEST 39TH & 12TH ST	NY Spills	Lower	1765, 0.334, NNE
BI681	514 WEST 24TH STREET	514 WEST 24TH STREET	NY VCP	Lower	1765, 0.334, South
BC682	411-425 WEST 35TH ST	411 WEST 35TH STREET	NY VCP	Higher	1780, 0.337, East
BF683	186-188 11TH AVENUE	186 11TH AVENUE	NY VCP	Lower	1782, 0.338, SSW
BF684	HYDRAULIC FLUID FROM	182-184 11 AVENUE	NY Spills	Lower	1786, 0.338, SSW
BI685	MENDON LEASING	527 WEST 23RD STREET	NY LTANKS, NY Spills	Lower	1786, 0.338, South
BI686	EDISON PARKING GARAG	527 WEST 23RD ST	NY LTANKS	Lower	1786, 0.338, South
BO687	COMMERCIAL	440 W 38TH ST	NY Spills	Higher	1789, 0.339, ENE
BO688	ENGINE CO. 034/LADD.	440 W. 38TH ST	NY Spills	Higher	1789, 0.339, ENE
BE689	ONE GAL RELEASE AT M	510 WEST 39 STREET	NY Spills	Higher	1798, 0.341, ENE
BF690	VACANT LOT	559 WEST 23RD STREET	NY Spills	Lower	1799, 0.341, SSW
BK691	246 10TH AVENUE	246 10TH AVENUE	NY Spills	Lower	1802, 0.341, South
BK692	508 WEST 24TH STREET	508 WEST 24TH STREET	NY VCP	Lower	1802, 0.341, South
BK693	EXCAVATION COMPANY	508 WEST 24TH ST	NY Spills	Lower	1802, 0.341, South
BP694	CLOSED-LACKOF RECENT	303 9TH AVENUE	NY LTANKS	Higher	1803, 0.341, SE
BJ695	ON SITE	608 WEST 40TH ST	NY Spills	Higher	1806, 0.342, NNE
BJ696	608 W 40 ST - MAN	608 W.40TH ST	NY LTANKS	Higher	1806, 0.342, NNE
BQ697	VAULT VS STRUCTURE 2	402-04 WEST 31ST ST	NY Spills	Higher	1806, 0.342, SE
BR698	CHELSEA HOUSES -NYCH	431 WEST 25TH ST	NY LTANKS, NY Spills	Higher	1816, 0.344, SSE
BI699	555 WEST 23RD ST	555 WEST 23RD ST	NY Spills	Lower	1817, 0.344, South
BI700	555 WEST 23RD ST	555 WEST 23RD ST	NY LTANKS	Lower	1817, 0.344, South
BS701	401-405 9TH AVENUE -	401 9TH AVENUE	NY VCP	Higher	1818, 0.344, ESE

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BE702	SB 07384	515 - 516 W 39TH ST	NY Spills	Higher	1832, 0.347, ENE
BR703	CHELSEA HOUSES -NYCH	425 WEST 25TH ST	NY Spills	Higher	1835, 0.348, SSE
BQ704	POSTAL FACILITY	349 9TH AVE	NY Spills	Higher	1840, 0.348, SE
BS705	MANHOLE # 39774	WEST 33RD ST/9TH AVE	NY Spills	Higher	1842, 0.349, ESE
BT706	LOADING DOCK	341 9TH AVE	NY Spills	Higher	1843, 0.349, SE
BT707	MORGAN P AND DC	341 9TH AVENUE	NY Spills	Higher	1843, 0.349, SE
BI708	543 TO 547 W. 23RD S	543-547 W. 23RD ST.	NY Spills	Lower	1843, 0.349, South
BQ709	401 WEST 31ST STREET	401 WEST 31ST STREET	NY VCP	Higher	1847, 0.350, ESE
BI710	MARY BOONE GALLERY	537-541 W. 24TH ST	NY LTANKS	Lower	1849, 0.350, South
BQ711	CON EDISON ASBESTOS	9TH AVE AND WEST 31S	NY Spills	Higher	1850, 0.350, ESE
BI712	SPILL NUMBER 0208317	535 WEST 23RD ST	NY Spills	Lower	1850, 0.350, South
BQ713	35TH STREET BETWEEN	DYRE AND 9TH AVE	NY Spills	Higher	1857, 0.352, SE
BU714	SEWAGE REGULATOR AT	12TH AV & W 23 RD ST	NY Spills	Lower	1858, 0.352, SSW
BU715	12TH AVE & W. 23RD S	12TH AVE & W. 23RD S	NY Spills	Lower	1858, 0.352, SSW
BU716	BUS TERMINAL	23RD ST & 12TH AV	NY Spills	Lower	1858, 0.352, SSW
BQ717	SPILL NUMBER 9803935	30TH AND 9TH STS	NY Spills	Higher	1860, 0.352, SE
BQ718	9TH AVENUE BETWEEN	WEST 29 AND WEST 30T	NY Spills	Higher	1860, 0.352, SE
BT719	IN FRONT OF RESIDENC	400 WEST 29TH ST	NY Spills	Higher	1863, 0.353, SE
BM720	LINCOLN TUNNEL	W.40TH ST & GALVIN A	NY Spills	Higher	1866, 0.353, NE
BM721	LINCOLN TUNNEL POST	W.40TH ST & GALVIN	NY Spills	Higher	1866, 0.353, NE
BU722	PIER 63	12TH AVE & 23RD ST	NY Spills	Lower	1867, 0.354, SSW
BN723	460 12TH AVE	460 12TH AVE	NY Spills	Lower	1868, 0.354, NNE
BV724	23RD ST & EAST RIVER	600 E.23RD ST	NY LTANKS	Lower	1869, 0.354, SSW
BV725	GULF GAS STATION	600 E.23RD ST, E. RI	NY LTANKS	Lower	1869, 0.354, SSW
BM726	VAULT #5204	11TH AV/W 40TH ST	NY Spills	Higher	1870, 0.354, NE
BM727	QUILL DEPOT	11TH AVE/40TH STREET	NY Spills	Higher	1870, 0.354, NE
BM728	VAULT #5204	11TH AVE/40TH STREET	NY Spills	Higher	1870, 0.354, NE
BN729	12TH AVE & 40TH ST.	12TH AVE / 40TH ST	NY Spills	Lower	1871, 0.354, NNE
BN730	MANHOLE 47095	40TH ST / 12TH AV	NY Spills	Lower	1871, 0.354, NNE
BN731	40TH ST. & 12TH AVEN	40TH ST / 12TH AVENU	NY Spills	Lower	1871, 0.354, NNE
BN732	40TH ST & 12TH AVE/M	40TH ST & 12TH AVE	NY Spills	Lower	1871, 0.354, NNE
BM733	BOX 1897	523 11TH AVE	NY Spills	Higher	1873, 0.355, NE
BM734	MJ QUILL DEPOT -NYCT	523 11TH AVENUE	NY LTANKS	Higher	1873, 0.355, NE
BW735	MANHOLE 43240	SE CORNER OF W 39 ST	NY Spills	Higher	1877, 0.355, ENE
BW736	PORT AUTHORITY RAMP	10TH & WEST 39TH'	NY Spills	Higher	1877, 0.355, ENE
BW737	MANHOLE 43240	W 39TH ST AND 10TH A	NY Spills	Higher	1879, 0.356, ENE
BU738	HUDSON RIVER/ PEIR 6	23RD ST	NY Spills	Lower	1885, 0.357, SW
BU739	PIER 63/N RIVER RD/M	PIER 63/N RIVER ROAD	NY Spills	Lower	1885, 0.357, SW
BU740	23RD ST. PIER 63/MAN	23RD ST. PIER 63	NY Spills	Lower	1885, 0.357, SW

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BU741	PIER 63	PIER 63	NY Spills	Lower	1885, 0.357, SW
BS742	345 W 33RD ST/MANHAT	345 WEST 33RD STREET	NY Spills	Higher	1887, 0.357, ESE
BT743	MANHATTAN GENERAL MA	WEST 29TH & 9TH AVE	SEMS-ARCHIVE	Higher	1887, 0.357, SE
BT744	29TH ST &	9TH AVENUE	NY Spills	Higher	1888, 0.358, SE
BW745	TENTH AVE	BETWEEN 39TH /40TH	NY Spills	Higher	1905, 0.361, ENE
BV746	562 W 23RD ST/MANHAT	562 WEST 23RD STREET	NY LTANKS, NY VCP, NY Spills	Lower	1910, 0.362, SSW
BV747	U-HAUL	562 WEST 23RD STREET	NY Spills	Lower	1910, 0.362, SSW
BV748	SIDEWALK	562 WEST 23RD ST	NY Spills	Lower	1910, 0.362, SSW
BL749	CONED 28TH STREET YA	281 & 11TH AVE	NY Spills	Higher	1912, 0.362, SSE
BL750	WEST 28TH ST YARD	W 28TH ST	NY Spills	Higher	1912, 0.362, SSE
751	COMMERICAL BUILDING	521 WEST 23RD STREET	NY LTANKS	Lower	1914, 0.363, South
BV752	WEST 42 ND ST BETWEE	11TH AND 12TH AVENUE	NY Spills	Lower	1919, 0.363, SSW
BV753	11TH AVE & 12TH AVE	11TH AVE & 12TH AVE	NY Spills	Lower	1919, 0.363, SSW
BR754	EPGR REALTY LLC	449 WEST 24TH ST	NY Spills	Higher	1946, 0.369, SSE
BR755	RESIDENTIAL BUILDING	449 WEST 24TH STREET	NY Spills	Higher	1946, 0.369, SSE
BX756	OFFICE BLG	440 9TH AVE (AKA 370	NY Spills	Higher	1972, 0.373, East
BV757	168-11 12TH AVENUE	168-11 12TH AVENUE	NY LTANKS	Lower	1973, 0.374, SSW
BO758	WEST 36TH ST	BTWN 9TH AND DYER	NY Spills	Higher	1976, 0.374, ENE
BU759	NORTH RIVER WATER CO	135TH 12TH AV	NY Spills	Lower	1976, 0.374, SSW
BY760	VACANT LOT	11TH AVE & W40TH/41S	NY Spills	Higher	2002, 0.379, NE
BM761	GREYHOUND BUS LINES	525 11TH AVE	NY LTANKS, NY Spills	Higher	2004, 0.380, NE
BM762	DEPOT MJ QUILL	525 11TH AVE	NY Spills	Higher	2004, 0.380, NE
BM763	WEST SIDE DEPOT (FOR	525 11 AVENUE	NY CBS UST, NY AST, NY CBS AST, NY Spills	Higher	2004, 0.380, NE
BM764	PAVEMENT	525 11TH AVE	NY Spills	Higher	2004, 0.380, NE
BM765	MICHEAL J QUILL DEPO	525 11TH AVE	NY LTANKS, NY Spills	Higher	2004, 0.380, NE
BM766	525 11TH AVE/GREYHOU	525 11TH AVE/GREYHOU	NY LTANKS	Higher	2004, 0.380, NE
BM767	525 11TH AVE/GREYHOU	525 11TH AVE	NY LTANKS, NY Spills	Higher	2004, 0.380, NE
BM768	MJ QUILL NYC TRANSIT	525 11TH AVE	NY Spills	Higher	2004, 0.380, NE
BM769	MJ QUILL BES DEPOT	525 AND 11TH AVE	NY Spills	Higher	2004, 0.380, NE
BM770	MICHAEL J. QUILL BUS	525 11TH AVE	NY Spills	Higher	2004, 0.380, NE
BY771	CON EDISON CONTAMINA	520 11TH AVENUE	NY Spills	Higher	2005, 0.380, NE
BZ772	SPILL NUMBER 0110614	475 9TH AVE	NY Spills	Higher	2006, 0.380, East
BP773	PUBLIC SCHOOL #33	281 9TH AVENUE	NY LTANKS, NY LEAD	Higher	2012, 0.381, SSE
CA774	BWTN 10TH & 11TH AVE	W.41ST ST BET 10TH &	NY Spills	Higher	2013, 0.381, NE
CB775	470 WEST 24TH ST/MAN	470 WEST 24TH STREET	NY Spills	Higher	2015, 0.382, South
CB776	RESI: LOUDON TERRECE	470 WEST 24TH ST	NY Spills	Higher	2015, 0.382, South
BR777	418 W.25TH ST	418 W.25TH ST	NY Spills	Higher	2024, 0.383, SSE
BR778	VACANT BUILDING	418 WEST 25TH STREET	NY Spills	Higher	2024, 0.383, SSE
BZ779	214732; W 36 STREET	W 36 STREET AND 9TH	NY Spills	Higher	2027, 0.384, East

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BZ780	9TH AVE / 36 ST	9TH AVE / 36 ST	NY Spills	Higher	2028, 0.384, East
BX781	454 9TH AVE	454 9TH AVE.	NY LTANKS	Higher	2030, 0.384, East
BP782	MANHOLE 39730	290 9TH AVE	NY Spills	Higher	2039, 0.386, SE
BP783	VAULT 4493	290 9TH AVE/W 26TH S	NY Spills	Higher	2039, 0.386, SE
BX784	ACME EXTERMINATORS	460 9TH AVE	NY Spills	Higher	2040, 0.386, East
BS785	CON ED VAULT#6222	332 WEST 33RD STREET	NY Spills	Higher	2046, 0.387, ESE
CC786	555 WEST 22ND STREET	555 WEST 22ND STREET	NY BROWNFIELDS	Lower	2076, 0.393, SSW
CD787	353 WEST 30TH STREET	353 WEST 30TH STREET	NY Spills	Higher	2085, 0.395, SE
CD788	353 WEST 30TH STREET	353 WEST 30TH STREET	NY Spills	Higher	2085, 0.395, SE
CE789	HUDSON MEWS PROPERTY	403 WEST 37TH STREET	NY BROWNFIELDS	Higher	2085, 0.395, East
CF790	MANHOLE #61721	23RD ST/10TH AVE	NY Spills	Lower	2086, 0.395, South
CF791	MAN HOLE 16721	WEST 23RD ST/10TH AV	NY Spills	Lower	2087, 0.395, South
CF792	MANHOLE 61721	W 23 ST / 10TH AV	NY Spills	Lower	2087, 0.395, South
CF793	SPILL NUMBER 0202265	WEST 23RD ST & 10TH	NY Spills	Lower	2087, 0.395, South
CF794	TEN GALLONS OIL IN M	WEST 23 STREET & 10	NY Spills	Lower	2087, 0.395, South
CF795	SPILL NUMBER 0200122	23RD ST BET 8TH & 12	NY Spills	Lower	2087, 0.395, South
CF796	CON ED	W 23RD ST/ E 10TH AV	NY Spills	Lower	2087, 0.395, South
CF797	COMMERCIAL	23RD ST & 10 AVE	NY Spills	Lower	2087, 0.395, South
CF798	NYC TRANSIT BUS	10TH AVE & 23RD ST	NY Spills	Lower	2087, 0.395, South
CF799	MANHOLE 60721	W 23RD ST, WEST OF 1	NY Spills	Lower	2087, 0.395, South
CF800	MANHOLE #61721	WEST 23RD STREET AND	NY Spills	Lower	2087, 0.395, South
CG801	VAULT 0264	331 W 33RD ST	NY Spills	Higher	2115, 0.401, ESE
CG802	VAULT 5995	331 W 33 STREET	NY Spills	Higher	2115, 0.401, ESE
CH803	SILVERSTEIN 42ND ASS	500-516 12TH AVE	NY LTANKS	Lower	2122, 0.402, NNE
CC804	TO ROADWAY	WEST 22ND AND 11TH A	NY Spills	Lower	2123, 0.402, SSW
CB805	LONDON TERRACE GARDE	450 WEST 24TH ST	NY Spills	Higher	2125, 0.402, SSE
BY806	WEST 41ST STREET CAR	528 W 41ST ST	NY BROWNFIELDS, RCRA NonGen / NLR, ECHO, NY...	Higher	2126, 0.403, NE
CD807	UPSCALE DEVELOPMENT	349 WEST 30TH ST 1ST	NY LTANKS	Higher	2128, 0.403, SE
808	PIER 62	MAYER TERMINAL PIER	NY Spills	Lower	2129, 0.403, SSW
BX809	370 WEST 35TH ST.	370 WEST 35TH ST.	NY Spills	Higher	2132, 0.404, East
BY810	SPILL NUMBER 0000722	41ST ST/NEAR 11TH AV	NY Spills	Higher	2134, 0.404, NE
BY811	QUILL BUS DEPOT	41ST & 11TH AVE	NY Spills	Higher	2134, 0.404, NE
BY812	317' EAST OF 11TH AV	WEST 41ST STREET & 1	NY Spills	Higher	2134, 0.404, NE
CD813	APARTMENT BUILDING	347 WEST 29TH ST	NY LTANKS	Higher	2135, 0.404, SE
BY814	CONCRETE	WEST 41 ST AND 11TH	NY Spills	Higher	2139, 0.405, NE
BY815	MANHOLE	WEST 41ST AND 11TH A	NY Spills	Higher	2139, 0.405, NE
BY816	QUILL DEPOT	41ST & 11TH AVE	NY Spills	Higher	2139, 0.405, NE
BY817	MANHOLE 60103 FEEDER	W 41ST AND 11TH AVE	NY Spills	Higher	2139, 0.405, NE
CH818	12TH AVENUE AND 41ST	12TH AVENUE AND 41ST	NY Spills	Lower	2139, 0.405, NNE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CH819	SPILL NUMBER 0000506	WEST 41ST & 12TH AV	NY Spills	Lower	2139, 0.405, NNE
CH820	MH 56574	12TH AVE/ W 41ST ST	NY Spills	Lower	2139, 0.405, NNE
CH821	IN ROADWAY	12TH AVE/WEST 41ST S	NY Spills	Lower	2142, 0.406, NNE
CH822	12TH AVE BET 40TH-42	12TH AVE BET 40TH-42	NY Spills	Lower	2142, 0.406, NNE
CA823	CONSTRUCTION	520 W 41ST ST	NY Spills	Higher	2145, 0.406, NE
CA824	W41 CAR DEALER	520 WEST 41 ST	NY Spills	Higher	2145, 0.406, NE
CA825	SOUTHWEST CORNER	520 WEST 41ST STREET	NY Spills	Higher	2145, 0.406, NE
826	MANHOLE #39723	WEST 26TH ST & 9TH A	NY Spills	Higher	2145, 0.406, SSE
BY827	CON ED W 42 ST SUBST	571 WEST 41ST ST	NY Spills	Higher	2158, 0.409, NE
BY828	CON ED 42 ST SUB STA	571 WEST 41 ST	NY Spills	Higher	2158, 0.409, NE
BY829	CON ED SUB STATION	571 WEST 41ST STREET	NY Spills	Higher	2158, 0.409, NE
BY830	CON EDISON WEST 42ND	571 WEST 41ST ST	NY Spills	Higher	2158, 0.409, NE
BY831	WEST 42ND SUBSTATION	571 W 41ST ST	NY Spills	Higher	2158, 0.409, NE
BY832	CON EDISON - WEST 42	571 W 41ST ST	RCRA-VSQQ, NY Spills, FINDS, ECHO, NY MANIFEST	Higher	2158, 0.409, NE
BY833	42ND STREET SUBSTATI	571 W 41ST STREET	NY Spills	Higher	2158, 0.409, NE
BY834	WEST 42 S/S. POTHEAD	571 WEST 41 STREET.	NY Spills	Higher	2158, 0.409, NE
BY835	WEST 42 SUBSTATION	571 WEST 41 ST	NY Spills	Higher	2158, 0.409, NE
CF836	CUMBERLAND FARMS	215 10TH AVE	NY Spills	Lower	2163, 0.410, South
CF837	EXXON	215 10TH AVE & W 23R	NY Spills, NY MANIFEST	Lower	2163, 0.410, South
CD838	APT COMPLEX	350 WEST 31ST ST	NY Spills	Higher	2165, 0.410, SE
CE839	MANHOLE 57917	402 W 38TH ST	NY Spills	Higher	2170, 0.411, East
CF840	AMOCO STATION	213-10 JAMAICA AVENU	NY LTANKS	Lower	2180, 0.413, South
CB841	440 WEST 24TH ST/MAN	440 WEST 24TH STREET	NY Spills	Higher	2183, 0.413, SSE
BX842	357 W 35TH ST/NYPD	357 W 35TH ST	NY LTANKS	Higher	2186, 0.414, East
BX843	MIDTOWN SOUTH PRECIN	357 WEST 35TH STREET	NY LTANKS, NY Spills	Higher	2186, 0.414, East
CF844	211-10-02 73RD AVE/Q	211-10-02 73RD AVENU	NY LTANKS	Lower	2199, 0.416, South
CI845	UNDERGROUND TRANSFOR	426 WEST 24 STREET	NY Spills	Higher	2200, 0.417, SSE
BY846	GREYHOUND DEPOT	11TH AVE/41ST ST	NY Spills	Higher	2202, 0.417, NE
CD847	342 - 346 WEST 30 ST	342-346 W. 30TH ST	NY Spills	Higher	2208, 0.418, SE
CB848	VAULT 4749	435 WEST 23RD ST	NY Spills	Higher	2209, 0.418, South
CA849	VAULT #8746	WEST 41ST ST BET 11-	NY Spills	Higher	2209, 0.418, NE
CC850	548 WEST 22ND ST	548 WEST 22ND ST	NY Spills	Lower	2213, 0.419, SSW
CJ851	547 10TH AVENUE	547 10TH AVENUE	NY Spills	Higher	2223, 0.421, ENE
CJ852	547 TENTH AVE "EXTEL	547 10TH AVENUE	NY VCP	Higher	2223, 0.421, ENE
CF853	RESIDENCE	458 WEST 23RD ST.	NY Spills	Lower	2238, 0.424, South
CK854	360 W 36TH ST	360 W 36TH ST	NY LTANKS	Higher	2239, 0.424, East
CL855	354 W 37TH ST BET 8	354 W 3TH ST BET 8 &	NY Spills	Higher	2248, 0.426, East
CM856	SMITH BARNEY	333 WEST 34TH ST	NY LTANKS, NY Spills	Higher	2255, 0.427, ESE
CM857	SOLOMON SMITH BARNEY	333 WEST 34TH STREET	NY AST, NY Spills	Higher	2255, 0.427, ESE

MAPPED SITES SUMMARY

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CN858	408 WEST 39TH ST	408 WEST 39TH ST	NY LTANKS	Higher	2260, 0.428, ENE
CO859	WEST 42ND ST SUBSTAT	WEST 42ND ST	NY Spills	Higher	2264, 0.429, NE
CP860	335 WEST 29TH ST	335 WEST 29TH ST	NY Spills	Higher	2266, 0.429, SE
CP861	335 W. 29TH STREET	335 W. 29TH STREET	NY Spills	Higher	2266, 0.429, SE
862	W 28TH ST YARD	W 28TH ST YARD	NY Spills	Higher	2268, 0.430, SE
CA863	WEST 42 SUBSTATION	521 WEST 41ST STREE	NY Spills	Higher	2271, 0.430, NE
CA864	WEST 42ND STREET SUB	521 WEST 41ST STREET	NY Spills	Higher	2271, 0.430, NE
CA865	42ND ST SUBSTAION	521 W 41ST	NY Spills	Higher	2271, 0.430, NE
CA866	WEST 42 SUBSTATION	521 WEST 41 STREET	NY Spills	Higher	2271, 0.430, NE
CA867	PUMP HOUSE 22	521 W 41ST ST SUBSTA	NY Spills	Higher	2271, 0.430, NE
CA868	W 42ND ST SUBSTATION	521 W.41ST ST	NY Spills	Higher	2271, 0.430, NE
CA869	WEST 42 STREET S/S,	521 WEST 41 STREET -	NY Spills	Higher	2271, 0.430, NE
CA870	WEST 42 ST S/S. A-PH	521 WEST 41 STREET.	NY Spills	Higher	2271, 0.430, NE
871	ELK INVESTOR - COMME	400 WEST 25TH ST	NY LTANKS, NY AST	Higher	2273, 0.430, SSE
CB872	LONDON TERRACE GARDE	415 WEST 23RD ST	NY Spills	Higher	2276, 0.431, South
CO873	CON EDISON - WEST 42	WEST 41ST - WEST 42N	EDR MGP	Higher	2285, 0.433, NE
CJ874	505-509 W. 41ST ST	505-509 WEST 41ST ST	NY Spills	Higher	2294, 0.434, NE
CF875	MANHOLE 43095	WEST 22ND ST/10TH AV	NY Spills	Lower	2301, 0.436, South
CJ876	DIESEL LOSS TO MANHO	501 WEST 41ST ST	NY Spills	Higher	2311, 0.438, NE
CP877	APT BUILDING	329 WEST 29 ST	NY Spills	Higher	2330, 0.441, SE
CQ878	SPILL NUMBER 9810660	199-10 ROMEO CT	NY Spills	Lower	2333, 0.442, South
CJ879	#7 SUBWAY EXTENSION-	10TH AVE & WEST 41ST	NY Spills	Higher	2336, 0.442, ENE
CJ880	MANHOLE 60112	WEST 41ST. ST./10TH	NY Spills	Higher	2342, 0.444, ENE
CP881	VAULT #8453	325 WEST29TH STREET	NY Spills	Higher	2342, 0.444, SE
CR882	551 WEST 21ST STREET	551 WEST 21ST STREET	NY VCP	Lower	2357, 0.446, SSW
CR883	CONSTRUCTION SITE/VA	551 WEST 21ST STREET	NY Spills	Lower	2357, 0.446, SSW
CS884	NYS PORT AUTHORITY	40TH ST/DYER AVE	NY Spills	Higher	2358, 0.447, ENE
CS885	RAMP 96 ABOVE 40TH S	AND DYER AVE	NY Spills	Higher	2358, 0.447, ENE
CP886	TANK TEST FAIL	320 W 30TH ST	NY LTANKS	Higher	2367, 0.448, SE
CS887	W 40TH ST AND DYER A	W 40TH ST AND DYER A	NY Spills	Higher	2367, 0.448, ENE
CI888	410 W 24TH STREET	410 W. 24TH ST APT 1	NY Spills	Higher	2368, 0.448, SSE
CR889	535 EAST 21ST STREET	535 EAST 21ST STREET	NY LTANKS	Lower	2374, 0.450, SSW
CK890	VAULT# V8941	334 W 36TH ST	NY Spills	Higher	2385, 0.452, East
CK891	334 WEST 36TH STREET	334 WEST 36TH STREET	NY VCP	Higher	2385, 0.452, East
CT892	CE - W 42ND ST. - RI	640 W 42ND STREET	NY ENG CONTROLS, NY INST CONTROL, NY VCP, NY...	Higher	2387, 0.452, NNE
CQ893	NEW YORK STATE DEC	507 W 21ST ST	NY LTANKS, NY Spills, RCRA NonGen / NLR, NY...	Lower	2389, 0.452, South
CQ894	507 W 21ST ST	507 W 21ST ST	NY Spills	Lower	2389, 0.452, South
CU895	CHELSEA OPERATING, I	521 WEST 21ST STREET	NY Spills	Lower	2391, 0.453, South
CJ896	7 LINE SUBWAY EXTENS	460 W 41ST ST COVENA	NY Spills	Higher	2391, 0.453, ENE

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CJ897	COVENANT HOUSE	460 WEST 41ST STREET	NY Spills	Higher	2391, 0.453, ENE
CJ898	460 WEST 41ST STREET	460 WEST 41ST STREET	NY VCP	Higher	2391, 0.453, ENE
CO899	SIGHT MANAGEMENT	600 WEST 42ND STREET	NY Spills	Higher	2392, 0.453, NE
CO900	BROWNFIELD SITE	600 WEST 42ND ST	NY Spills	Higher	2392, 0.453, NE
CO901	TAX LOT 3	600 WEST 42ND ST	NY LTANKS	Higher	2392, 0.453, NE
CL902	STREET	350 WEST 38 STREET	NY Spills	Higher	2395, 0.454, East
CV903	CHINESE CONSULATE	520 12TH AVE	NY Spills	Lower	2397, 0.454, NNE
CV904	ON SIDEWALK	520 12TH AVE	NY Spills	Lower	2397, 0.454, NNE
CV905	W 49TH ST SUBSTATION	W42ND ST & WESTSIDE	NY Spills	Lower	2400, 0.455, NNE
CV906	DRUM RUN	WEST 42ND/12TH AVE	NY Spills	Lower	2400, 0.455, NNE
CW907	FEDERAL EXPRESS	560 WEST 42ND ST	NY Spills	Higher	2400, 0.455, NE
CK908	TTF- COMMERCIAL	336 W 37TH ST	NY LTANKS	Higher	2401, 0.455, East
CT909	MICHAEL J QUILL DEPO	12TH AV & 42ND ST	NY Spills	Lower	2411, 0.457, NNE
CW910	11TH AVE & 42ND ST	11TH AVE & 42ND ST	NY Spills	Higher	2419, 0.458, NE
CW911	RIVER PLACE 2	42ND ST & 11TH AVE	NY Spills	Higher	2419, 0.458, NE
CQ912	193-10 PECK AVE	193-10 PECK AVE	NY LTANKS	Lower	2421, 0.459, South
CQ913	193 10TH AVE	193 10TH AVE	NY LTANKS	Lower	2421, 0.459, South
CJ914	PARKING LOT	461 WEST 41ST STREET	NY Spills	Higher	2421, 0.459, ENE
CU915	511 WEST 21ST STREET	511 WEST 21ST STREET	NY AST, NY ENG CONTROLS, NY INST CONTROL, NY...	Lower	2423, 0.459, South
CU916	GOLDBERG	511 WEST 21ST STREET	NY Spills	Lower	2423, 0.459, South
CT917	VAULT 1946-UNDERGROU	653 WEST 42 STREET	NY Spills	Higher	2426, 0.459, NNE
CT918	CON EDISON - VAULT V	653 W 42ND ST	NY Spills, NY MANIFEST	Higher	2426, 0.459, NNE
CM919	VAULT 3736	316 WEST 34TH ST	NY Spills	Higher	2429, 0.460, ESE
CO920	MYRON GARFINKEL	627 WEST 42ND STREET	NY UST, NY BROWNFIELDS	Higher	2430, 0.460, NNE
CN921	RENTAL PROPERTY COMM	510 9TH AVE (BETW 38	NY Spills	Higher	2431, 0.460, East
CK922	EXCAVATION SITE	337 WEST 36TH STREET	NY Spills	Higher	2432, 0.461, East
CK923	337 WEST 36 STREET (337 WEST 36TH STREET	NY VCP	Higher	2432, 0.461, East
924	450 W. 41ST STREET	450 W. 41ST STREET	NY LTANKS	Higher	2432, 0.461, ENE
CO925	VERIZON	615 W 42ND ST	NY Spills	Higher	2433, 0.461, NE
CU926	506-509 W 21ST & 22N	509 WEST 21ST ST	NY Spills	Lower	2444, 0.463, South
CL927	WINOKER REALTY	344 WEST 38TH ST	NY Spills	Higher	2449, 0.464, East
CS928	BAPTIST CHURCH	410 WEST 40TH	NY LTANKS	Higher	2454, 0.465, ENE
CN929	PORT AUTH NY/NJ - MA	W.39TH ST / 9TH AVE	NY Spills	Higher	2456, 0.465, ENE
CK930	330 W. 36TH ST	330 W. 36TH ST	NY LTANKS	Higher	2465, 0.467, East
CK931	BARBOUR HOTEL	330 WEST 36TH STREET	NY Spills	Higher	2465, 0.467, East
CR932	EXCAVATION SITE	538 WEST 21ST	NY Spills	Lower	2471, 0.468, SSW
CX933	HUDSON RIVER	WEST 42ND ST	NY Spills	Lower	2475, 0.469, NNE
CS934	IN STREET	440 WEST 41ST	NY Spills	Higher	2477, 0.469, ENE
CS935	40TH STREET	DYER STREET/9TH & 10	NY Spills	Higher	2481, 0.470, ENE

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CK936	320-328 WEST 36TH ST	328 WEST 36TH STREET	NY VCP	Higher	2482, 0.470, East
CX937	43RD ST PIER/BKLYN	43RD ST PIER	NY Spills	Lower	2482, 0.470, NNE
CY938	CONSTRUCTION SITE	325 WEST 35TH STREET	NY Spills	Higher	2484, 0.470, East
CR939	540 WEST 21 HOLDINGS	540 WEST 21ST ST	NY Spills	Lower	2484, 0.470, SSW
CR940	540 WEST 21ST STREET	540 WEST 21ST STREET	NY VCP	Lower	2484, 0.470, SSW
CZ941	APRT BUILDING -TTF	315-325 WEST 30TH ST	NY LTANKS	Higher	2488, 0.471, SE
DA942	INSIDE BUILDING	443 WEST 22ND STREET	NY Spills	Higher	2490, 0.472, South
CQ943	201 ST & 10TH AVE/SH	3761 TENTH AVENUE	NY Spills	Lower	2499, 0.473, South
CQ944	RESIDENCE	188 10TH AVE	NY Spills	Lower	2502, 0.474, South
DA945	IN THE BASEMENT	443 WEST 22ND ST	NY Spills	Higher	2506, 0.475, South
946	WESTSIDE HWY AT PIER	WESTSIDE HWY AT PIER	NY Spills	Lower	2509, 0.475, SSW
CY947	321-325 WEST 35TH ST	321 WEST 35TH STREET	NY VCP	Higher	2510, 0.475, East
DB948	213162; 335-37 W 37	335-37 W 37 ST	NY Spills	Higher	2510, 0.475, East
CW949	MOBIL S/S	561 11TH AVENUE	NY Spills	Higher	2511, 0.476, NE
CW950	MOBIL S/S	561 11TH AVENUE	NY LTANKS	Higher	2511, 0.476, NE
CW951	MOBIL S/S	561 11TH AVENUE	NY Spills	Higher	2511, 0.476, NE
CW952	MOBIL S/S	561 11TH AVENUE	NY Spills	Higher	2511, 0.476, NE
DB953	326-330 WEST 37TH ST	326 WEST 37TH STREET	NY VCP	Higher	2528, 0.479, East
DC954	MH 061220	313 WEST 33RD ST	NY Spills	Higher	2535, 0.480, ESE
CU955	SERVICE BOX 3769	508 WEST 21ST ST	NY Spills	Lower	2539, 0.481, South
DD956	US ARMY RES CNTR		FUDS	Higher	2545, 0.482, NE
DE957	350 WEST 39TH STREET	350 WEST 39TH STREET	NY VCP	Higher	2546, 0.482, East
CU958	COMMERCIAL LOCATION	510 WEST 21ST ST	NY Spills	Lower	2546, 0.482, South
CU959	STORAGE USA	510 WEST 21ST ST	NY Spills	Lower	2546, 0.482, South
960	311 WEST 34TH ST	311 WEST 34TH ST	NY Spills	Higher	2550, 0.483, ESE
DD961	W 42ND ST SUBSTATION	521 W 42ND ST	NY Spills	Higher	2551, 0.483, NE
DD962	W 42ND ST SUBSTATION	521 W 42ND ST	NY Spills	Higher	2551, 0.483, NE
DD963	W 42ND ST SUBSTATION	521 WEST 42ND ST	NY Spills	Higher	2551, 0.483, NE
DD964	WEST 42 SUBSTATION.	521 WEST 42 STREET	NY Spills	Higher	2551, 0.483, NE
DF965	XFMR WITH BOTTOM LEA	IN FRONT OF 401 WEST	NY Spills	Higher	2553, 0.484, SSE
CQ966	SW CORNER OF	WEST 21ST AND TENTH	NY Spills	Lower	2568, 0.486, South
CR967	COMMERCIAL BUILDING	120-126 11 TH AVE	NY Spills	Lower	2568, 0.486, SSW
DG968	WEST 42ND STREET RED	605/615 WEST 42ND ST	NY BROWNFIELDS	Higher	2573, 0.487, NNE
DG969	VERIZON	605 WEST 42ND ST	NY LTANKS	Higher	2573, 0.487, NNE
CR970	BERMUDA LIMOSINE	537 WEST 20TH STREET	NY Spills	Lower	2581, 0.489, SSW
CR971	BERMUDA LIMOUSINE	537 WEST 20TH STREET	NY Spills	Lower	2581, 0.489, SSW
CS972	SITE L OF #7 LINE	W 41ST ST AND DYER A	NY Spills	Higher	2583, 0.489, ENE
CS973	WEST 41ST ST	DYER AVE & W.41ST ST	NY Spills	Higher	2583, 0.489, ENE
DH974	ROADBED	42NS ST 10TH AVE	NY LTANKS	Higher	2589, 0.490, NE

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DH975	MANHOLE 43269	WEST 42ND/10TH AVE	NY Spills	Higher	2590, 0.491, NE
DH976	VAULT 7401	42ND STREET AND 10TH	NY Spills	Higher	2590, 0.491, NE
DH977	MANHOLE 43263	SE CORNER OF W 42 ST	NY Spills	Higher	2590, 0.491, NE
DH978	MANHOLE 61479	10TH AVE / W 42 ST	NY Spills	Higher	2591, 0.491, NE
DH979	MANHOLE 62303	W 42ND ST & 10TH AV	NY Spills	Higher	2591, 0.491, NE
DH980	575 TENTH AVE	575 10TH AVE	NY Spills	Higher	2592, 0.491, NE
DH981	IN ROADWAY	507 W 42ND ST	NY Spills	Higher	2593, 0.491, NE
DI982	GASETERIA	403 W. 40TH ST	NY Spills	Higher	2597, 0.492, ENE
DE983	339 & 341 WEST 38TH	339 WEST 38TH STREET	NY VCP	Higher	2604, 0.493, East
CY984	VAULT V5184	315 WEST 36TH STREET	NY Spills	Higher	2604, 0.493, East
CZ985	304 W 30TH ST	304 W 30TH ST	NY LTANKS	Higher	2609, 0.494, SE
986	VAULT # 5814	INF/O 315 WEST 36TH	NY Spills	Higher	2610, 0.494, East
DI987	BETWEEN WEST 40TH &	9TH AVENUE	NY Spills	Higher	2613, 0.495, ENE
DI988	MANHOLE 39842	9TH AVE/WEST 40TH ST	NY Spills	Higher	2613, 0.495, ENE
DJ989	ROADWAY	11 AVE AND WEST 20	NY Spills	Lower	2613, 0.495, SSW
DF990	MANHOLE #3153	9TH AVE/WEST 23RD	NY Spills	Higher	2624, 0.497, SSE
DA991	MINICK HOME	440 WEST 22ND STREET	NY LTANKS	Higher	2630, 0.498, South
DI992	214070; W 40 ST AND	W 40 ST AND 9TH AVE	NY Spills	Higher	2635, 0.499, ENE
DC993	304-328 WEST 34TH ST	304-328 WEST 34TH ST	NY Spills	Higher	2635, 0.499, ESE
DE994	SPILL NUMBER 0109101	536 9TH AV	NY Spills	Higher	2637, 0.499, ENE
DE995	TRATTORIA CASA RESTA	536 9TH AVE	NY Spills	Higher	2637, 0.499, ENE
DJ996	BAYVIEW CORRECTIONAL	550 W 20TH ST	RCRA-VSQQ, NY SHWS, NY MANIFEST	Lower	2701, 0.512, SSW
DJ997	CON EDISON - 19TH ST	11TH AVE BETWEEN W 1	EDR MGP	Lower	2768, 0.524, SSW
998	19TH STREET DEVELOPM	80 11TH AVENUE	EDR MGP	Lower	3053, 0.578, SSW
DK999	CON EDISON - WEST 45	12TH AVE BETWEEN WES	EDR MGP	Lower	3065, 0.580, NNE
DK1000	CON EDISON - 12TH AV	12TH AVE BETWEEN W 4	EDR MGP	Lower	3065, 0.580, NNE
1001	CON EDISON - WEST 18	WEST 16TH - WEST 20T	EDR MGP	Lower	3098, 0.587, South
1002	NAVY SALVAGE TRNING		FUDS	Lower	3897, 0.738, NNE
1003		1500 HARBOR BLVD	NJ SHWS	Lower	4774, 0.904, WNW
1004	CRESTHILL ACADEMY 13	1330 SINATRA DR N	NJ SHWS	Lower	4802, 0.909, West
1005	UBS FINANCIAL SERVIC	1000 HARBOR BLVD	NJ SHWS, NJ AIRS	Lower	4860, 0.920, WNW
DL1006	CHURCH TOWERS APARTM	5 15 CHURCH TOWERS	NJ SHWS, NJ BROWNFIELDS	Lower	4908, 0.930, West
1007	NAVY RCVNG STA PIER		FUDS	Lower	5005, 0.948, NNE
1008	BETHLEHEM STEEL CO		FUDS	Lower	5040, 0.955, West
1009	8 10 PATERSON LLC	8 12 PATERSON AVE	NJ SHWS, NJ ENG CONTROLS, NJ INST CONTROL	Lower	5086, 0.963, WSW
DL1010	ANTHONY DELL AQUILA	1500 HUDSON ST	NJ SHWS, NJ UST, NJ BROWNFIELDS	Lower	5120, 0.970, West
1011	URBAN JUNGLE PLAY	1125 MAXWELL LN	NJ SHWS	Lower	5182, 0.981, WSW
DM1012		1700 HARBOR BLVD	NJ SHWS	Lower	5194, 0.984, NW
1013	FORMER GUARDIAN CLEA	27-35 WEST 24TH STRE	NY SHWS, NY ENG CONTROLS, NY INST CONTROL	Higher	5208, 0.986, SE

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DM1014	LINCOLN HARBOR ROADS	HARBOR BLVD & WATERF	NJ SHWS	Lower	5268, 0.998, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
300 12TH AVE 300 12TH AVE NEW YORK, NY 10001	ERNS NRC Report #: 1219116 Incident Date Time: 2018-07-21 16:47:00	N/A
300 12TH AVE 300 12TH AVE MANHATTAN, NY	ERNS NRC Report #: 1259129 Incident Date Time: 9/24/2019 5:30	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

NJ SWF/LF..... Solid Waste Facility Directory

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
NY HIST LTANKS..... Listing of Leaking Storage Tanks

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
NY MOSF UST..... Major Oil Storage Facilities Database
NY MOSF..... Major Oil Storage Facility Site Listing
NY MOSF AST..... Major Oil Storage Facilities Database
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

NY RES DECL..... Restrictive Declarations Listing

State and tribal voluntary cleanup sites

NJ VCP..... Voluntary Cleanup Program Sites
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

NY ERP..... Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

NY SWTIRE..... Registered Waste Tire Storage & Facility List
NJ SWRCY..... Approved Class B Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
NY DEL SHWS..... Delisted Registry Sites
US CDL..... National Clandestine Laboratory Register
NY PFAS..... PFAS Contamination Site Location Listing
NJ PFAS..... PFAS Contamination Site Location

Local Lists of Registered Storage Tanks

NY HIST UST..... Historical Petroleum Bulk Storage Database

EXECUTIVE SUMMARY

NY HIST AST..... Historical Petroleum Bulk Storage Database

Local Land Records

NY LIENS..... Spill Liens Information
NJ LIENS..... Environmental LIENS
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NY Hist Spills..... SPILLS Database
NY SPILLS 90..... SPILLS 90 data from FirstSearch
NJ SPILLS 90..... SPILLS 90 data from FirstSearch
NY SPILLS 80..... SPILLS 80 data from FirstSearch
NJ SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PADS..... PCB Activity Database System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
UXO..... Unexploded Ordnance Sites
FUELS PROGRAM..... EPA Fuels Program Registered Listing
NY AIRS..... Air Emissions Data
NY COAL ASH..... Coal Ash Disposal Site Listing
NJ COAL ASH..... Coal Ash Listing
NJ DRYCLEANERS..... Drycleaner List
NJ Financial Assurance..... Financial Assurance Information Listing
NY Financial Assurance..... Financial Assurance Information Listing
NY HSWDS..... Hazardous Substance Waste Disposal Site Inventory
NY SPDES..... State Pollutant Discharge Elimination System

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NJ NPDES..... New Jersey Pollutant Discharge Elimination System Dischargers
 NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List
 NY UIC..... Underground Injection Control Wells
 NJ UIC..... Underground Injection Wells Database
 MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
 NJ RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
 NY RGA LF..... Recovered Government Archive Solid Waste Facilities List
 NJ RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i> Cerclis ID:: 202229 EPA Id: NYD980763841	<i>NO STREET APPLICABLE</i>	<i>WNW 0 - 1/8 (0.070 mi.)</i>	<i>0</i>	<i>28</i>

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Federal CERCLIS list

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS Site ID: 0202229 EPA Id: NYD980763841	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/29/2020 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MANHATTAN GENERAL MA Site ID: 0203777 EPA Id: NY6180000352	WEST 29TH & 9TH AVE	SE 1/4 - 1/2 (0.357 mi.)	BT743	1881
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NASSAU SMELTING & RE	603 W. 29TH ST.	S 0 - 1/8 (0.045 mi.)	D72	241

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Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/15/2020 has revealed that there are 12 RCRA-LQG sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28
WEST 30TH ST LLC	606 W 30TH ST	S 0 - 1/8 (0.018 mi.)	B42	157
HUDSON YARDS TERRA F EPA ID:: NYR000214411	553 W 30TH ST	SE 0 - 1/8 (0.040 mi.)	D67	233
CON EDISON - MANHOLE EPA ID:: NYP004297974	553 W 33RD ST	E 0 - 1/8 (0.047 mi.)	E78	257
CON EDISON - SERVICE EPA ID:: NYP005139983	534 W 30TH ST	SSE 0 - 1/8 (0.055 mi.)	I84	276
CON EDISON - MANHOLE EPA ID:: NYP005147602	558 W 34TH ST	ENE 0 - 1/8 (0.063 mi.)	J115	367
MEUSHAR 34TH STREET EPA ID:: NYD987018496	555 W 34TH ST	ENE 0 - 1/8 (0.074 mi.)	J124	398
Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE EPA ID:: NYP004286159	255 33 ST & 12TH AVE	NNW 0 - 1/8 (0.012 mi.)	F24	100
WEST 29TH LLC - C231 EPA ID:: NYR000128975	601 W 29TH ST	S 0 - 1/8 (0.045 mi.)	D74	242
CON EDISON OTHER - S EPA ID:: NYP004315164	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H145	463
CON EDISON - W 28TH EPA ID:: NYD982177743	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H147	480
CON EDISON - MANHOLE EPA ID:: NYP004734828	WEST 28TH ST & 12TH	SW 0 - 1/8 (0.103 mi.)	O211	665

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/15/2020 has revealed that there are 4 RCRA-SQG sites within approximately 0.125 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KISKA CONSTRUCTION Y EPA ID:: NYR000165225	30TH ST BETW 10TH &	SSE 0 - 1/8 (0.012 mi.)	D21	94
MTA NCYT - 34TH ST-H S3 II TUNNEL CONSTRU EPA ID:: NYR000165381	34TH ST & 11TH AVENU 555 W 34TH ST - #7 L	ENE 0 - 1/8 (0.059 mi.) ENE 0 - 1/8 (0.074 mi.)	J95 J122	301 391
OTIS ELEVATOR EPA ID:: NYR000113332	515 W 33RD ST	E 0 - 1/8 (0.122 mi.)	V256	747

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/15/2020 has revealed that there are 3 RCRA-VSQG sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FUJI PHOTO FILM USA EPA ID:: NY0000875377	651 W 33RD ST JACOB	NNE 0 - 1/8 (0.018 mi.)	G49	175
JACOB K JAVITS CONVE EPA ID:: NYD982536906	655 W 34TH ST	NNE 0 - 1/8 (0.062 mi.)	L110	341
BUILDING BLOCK THE EPA ID:: NYR000083519	550 W 30TH ST	SSE 0 - 1/8 (0.070 mi.)	I120	381

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 02/13/2020 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841 EPA ID:: NYD980763841	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28

US INST CONTROLS: A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

A review of the US INST CONTROLS list, as provided by EDR, and dated 02/13/2020 has revealed that

EXECUTIVE SUMMARY

there is 1 US INST CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28

State- and tribal - equivalent CERCLIS

NY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the NY SHWS list, as provided by EDR, and dated 05/12/2020 has revealed that there are 3 NY SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER GUARDIAN CLEA Site Code: 440109	27-35 WEST 24TH STRE	SE 1/2 - 1 (0.986 mi.)	1013	2516

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIRR WEST SIDE YARD Site Code: 478613	12TH AVE AND W 33RD	NNW 0 - 1/8 (0.012 mi.)	F22	97
BAYVIEW CORRECTIONAL Site Code: 582178	550 W 20TH ST	SSW 1/2 - 1 (0.512 mi.)	DJ996	2487

NJ SHWS: Known contaminated sites in New Jersey except those associated with Bureau of Underground Storage Sites (BUST)

A review of the NJ SHWS list, as provided by EDR, and dated 07/08/2020 has revealed that there are 9 NJ SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Site ID: 6871 Status: Active	1500 HARBOR BLVD	WNW 1/2 - 1 (0.904 mi.)	1003	2497
CRESTHILL ACADEMY 13 Site ID: 62376 Status: Active	1330 SINATRA DR N	W 1/2 - 1 (0.909 mi.)	1004	2498
UBS FINANCIAL SERVIC Site ID: 404206 Status: Closed	1000 HARBOR BLVD	WNW 1/2 - 1 (0.920 mi.)	1005	2498
CHURCH TOWERS APARTM Site ID: 53315 Status: Active	5 15 CHURCH TOWERS	W 1/2 - 1 (0.930 mi.)	DL1006	2501
8 10 PATERSON LLC	8 12 PATERSON AVE	WSW 1/2 - 1 (0.963 mi.)	1009	2505

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Site ID: 632243

Status: Active

Status: Closed

ANTHONY DELL AQUILA	1500 HUDSON ST	W 1/2 - 1 (0.970 mi.)	DL1010	2508
Site ID: 14995				
Status: Closed				
URBAN JUNGLE PLAY	1125 MAXWELL LN	WSW 1/2 - 1 (0.981 mi.)	1011	2515
Site ID: 354973				
Status: Closed				
Not reported	1700 HARBOR BLVD	NW 1/2 - 1 (0.984 mi.)	DM1012	2515
Site ID: 369915				
Status: Active				
LINCOLN HARBOR ROADS	HARBOR BLVD & WATERF	NW 1/2 - 1 (0.998 mi.)	DM1014	2535
Site ID: 66655				
Status: Closed				

State and tribal landfill and/or solid waste disposal site lists

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 07/01/2020 has revealed that there are 3 NY SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RED BALL INTERIOR DE	625 WEST 29 STREET	SW 0 - 1/8 (0.045 mi.)	B75	254
CON EDISON - W 28TH	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H147	480
CONSOLIDATED EDISON	281 11TH AVENUE	S 0 - 1/8 (0.079 mi.)	H148	511

State and tribal leaking storage tank lists

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 05/12/2020 has revealed that there are 95 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROY WEIDENER MOTOR L	651 W 33ST,MARSHALLI	NNE 0 - 1/8 (0.015 mi.)	G33	148
Spill Number/Closed Date: 8907931 / 1989-11-09				
Site ID: 316029				
Spill Date: 1989-11-08				
MIDTOWN NEON SIGN	550 WEST 30TH ST	SSE 0 - 1/8 (0.070 mi.)	I117	374
Spill Number/Closed Date: 0303799 / 2003-09-02				
Spill Number/Closed Date: 9805607 / 2005-10-26				

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Site ID: 178934				
Site ID: 81855				
Spill Date: 2003-07-10				
Spill Date: 1998-08-05				
555 WEST 34TH ST/NYT	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J121	387
Spill Number/Closed Date: 9007995 / 1996-08-06				
Site ID: 166747				
Spill Date: 1990-10-22				
NYNEX	555 W. 34TH ST	ENE 0 - 1/8 (0.074 mi.)	J129	429
Spill Number/Closed Date: 9512079 / 1995-12-26				
Site ID: 202578				
Spill Date: 1995-12-26				
530 WEST 34TH ST/MAN	530 WEST 34TH STREET	E 0 - 1/8 (0.085 mi.)	M168	575
Spill Number/Closed Date: 8910499 / 1990-02-02				
Site ID: 115809				
Spill Date: 1990-02-02				
528 W 34TH ST	528 W 34TH ST	E 0 - 1/8 (0.086 mi.)	M169	576
Spill Number/Closed Date: 9300804 / 1993-04-16				
Site ID: 153341				
Spill Date: 1993-04-16				
HIGH RIDGE ENTERPRIS	524 WEST 29TH STREET	SSE 0 - 1/8 (0.114 mi.)	R243	725
Spill Number/Closed Date: 9008960 / 2003-03-04				
Site ID: 235183				
Spill Date: 1990-11-14				
527 WEST 34TH ST	527 WEST 34TH ST	E 1/8 - 1/4 (0.133 mi.)	T274	793
Spill Number/Closed Date: 0750112 / 2007-04-23				
Site ID: 380286				
Spill Date: 2007-04-10				
PARKING LOT OF	515 WEST 28TH ST	SSE 1/8 - 1/4 (0.150 mi.)	R304	878
Spill Number/Closed Date: 9811167 / 1998-12-07				
Site ID: 86623				
Spill Date: 1998-12-05				
CONSTRUCTION SITE	529 WEST 35TH ST	ENE 1/8 - 1/4 (0.152 mi.)	T306	885
Spill Number/Closed Date: 0103274 / 2001-12-13				
Site ID: 246701				
Spill Date: 2001-06-25				
AD SCHEUMANN LUMBER	524 WEST 36TH STREET	ENE 1/8 - 1/4 (0.188 mi.)	AB392	1131
Spill Number/Closed Date: 9510491 / 1998-01-16				
Site ID: 175887				
Spill Date: 1995-11-17				
34TH ST. AND 10TH AV	34TH ST. & 10TH AVE.	E 1/8 - 1/4 (0.188 mi.)	AD395	1135
Spill Number/Closed Date: 8704567 / 1987-09-01				
Site ID: 86947				
Spill Date: 1987-09-01				
34TH ST. & 10TH AVE.	34TH ST. & 10TH AVE.	E 1/8 - 1/4 (0.188 mi.)	AD396	1136
Spill Number/Closed Date: 8705645 / 1987-10-05				
Site ID: 122904				
Spill Date: 1987-10-05				
STUART DEAN COMPANY	366 10TH AV	SE 1/8 - 1/4 (0.191 mi.)	AH415	1195
Spill Number/Closed Date: 0209637 / 2006-05-31				
Site ID: 287180				

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Spill Date: 2002-12-19					
GAS STATION	550 WEST 37TH ST	NE 1/8 - 1/4 (0.202 mi.)	AF446	1272	
Spill Number/Closed Date: 0010648 / 2005-03-17					
Site ID: 120895					
Spill Date: 2000-12-22					
AMOCO	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ453	1292	
Spill Number/Closed Date: 9506257 / 2002-05-03					
Site ID: 158202					
Spill Date: 1995-08-21					
AMOCO	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ454	1294	
Spill Number/Closed Date: 9905246 / 1999-08-27					
Site ID: 250195					
Spill Date: 1999-08-01					
303 10TH AVE	303 10TH AVE	SSE 1/8 - 1/4 (0.208 mi.)	AA484	1346	
Spill Number/Closed Date: 8606807 / 1987-02-05					
Spill Number/Closed Date: 8605682 / 1986-12-05					
Site ID: 225246					
Site ID: 256335					
Spill Date: 1987-02-05					
Spill Date: 1986-12-04					
28TH UNDER HIGHLINE	505 W 27TH ST	SSE 1/8 - 1/4 (0.214 mi.)	AI506	1412	
Spill Number/Closed Date: 9109614 / 2003-12-15					
Site ID: 172881					
Spill Date: 1991-12-10					
NY CLEARINGHOUSE - T	450 W33RD ST	ESE 1/8 - 1/4 (0.217 mi.)	AN520	1439	
Spill Number/Closed Date: 1205721 / 2013-02-28					
Site ID: 468686					
Spill Date: 2012-09-08					
COMMERCIAL BUILDING	541 WEST 37TH STREET	ENE 1/8 - 1/4 (0.235 mi.)	AP556	1562	
Spill Number/Closed Date: 0409846 / 2005-05-05					
Site ID: 334665					
Spill Date: 2004-12-03					
460 10TH AVE	460 10TH AVENUE	E 1/8 - 1/4 (0.237 mi.)	AL563	1581	
Spill Number/Closed Date: 9412295 / 1994-12-20					
Site ID: 73067					
Spill Date: 1994-12-14					
SPILL NUMBER 9003992	475 10TH AVE	ENE 1/4 - 1/2 (0.250 mi.)	AQ580	1624	
Spill Number/Closed Date: 9003992 / 1996-01-26					
Site ID: 195041					
Spill Date: 1990-07-11					
BP AMOCO	466 10TH AVE	ENE 1/4 - 1/2 (0.262 mi.)	AV589	1635	
Spill Number/Closed Date: 0301220 / 2003-12-17					
Site ID: 205589					
Spill Date: 2003-05-03					
DEL. SPILL /W.28ST.&	W. 26TH ST & 10TH AV	SSE 1/4 - 1/2 (0.270 mi.)	AR606	1673	
Spill Number/Closed Date: 8605584 / 1986-12-04					
Site ID: 295262					
Spill Date: 1986-12-04					
ST MICHEAL'S SCHOOL	425 WEST 33RD STREET	ESE 1/4 - 1/2 (0.277 mi.)	AU612	1679	
Spill Number/Closed Date: 9608649 / 1996-10-11					
Spill Number/Closed Date: 0606006 / 2006-09-11					

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Site ID: 240388					
Site ID: 369290					
Spill Date: 1996-10-11					
Spill Date: 2006-08-24					
HELIPORT W 30TH ST/M	HELIPORT/W.30TH ST &	SE 1/4 - 1/2 (0.290 mi.)	622	1691	
Spill Number/Closed Date: 8903684 / 2014-10-27					
Site ID: 116887					
Spill Date: 1989-07-13					
509 WEST 38TH ST	509 WEST 38TH ST	ENE 1/4 - 1/2 (0.297 mi.)	BE631	1703	
Spill Number/Closed Date: 9505232 / 1995-07-28					
Site ID: 327504					
Spill Date: 1995-07-27					
EMERGENCY GARAGE	LINCOLN TUNNEL EMERG	NE 1/4 - 1/2 (0.315 mi.)	BJ653	1739	
Spill Number/Closed Date: 8908614 / 2003-02-27					
Site ID: 65500					
Spill Date: 1989-11-30					
ELLIOTT HOUSES -NYCH	426 WEST 27TH ST	SSE 1/4 - 1/2 (0.328 mi.)	BL670	1764	
Spill Number/Closed Date: 9002184 / 2006-02-06					
Spill Number/Closed Date: 9602200 / 2006-02-06					
Site ID: 246287					
Site ID: 309346					
Spill Date: 1990-05-25					
Spill Date: 1996-05-15					
CLOSED-LACKOF RECENT	303 9TH AVENUE	SE 1/4 - 1/2 (0.341 mi.)	BP694	1815	
Spill Number/Closed Date: 8807152 / 2003-03-05					
Site ID: 67824					
Spill Date: 1988-11-29					
608 W 40 ST - MAN	608 W.40TH ST	NNE 1/4 - 1/2 (0.342 mi.)	BJ696	1817	
Spill Number/Closed Date: 8909404 / 1997-10-16					
Site ID: 168315					
Spill Date: 1989-12-27					
CHELSEA HOUSES -NYCH	431 WEST 25TH ST	SSE 1/4 - 1/2 (0.344 mi.)	BR698	1820	
Spill Number/Closed Date: 9806339 / 2013-08-27					
Site ID: 158080					
Spill Date: 1998-08-21					
MJ QUILL DEPOT -NYCT	523 11TH AVENUE	NE 1/4 - 1/2 (0.355 mi.)	BM734	1869	
Spill Number/Closed Date: 8904384 / 2018-11-06					
Site ID: 284908					
Spill Date: 1989-08-02					
GREYHOUND BUS LINES	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM761	1918	
Spill Number/Closed Date: 8700318 / 1987-04-10					
Site ID: 139916					
Spill Date: 1987-02-27					
MICHEAL J QUILL DEPO	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM765	1956	
Spill Number/Closed Date: 0412183 / 2005-02-22					
Site ID: 337568					
Spill Date: 2005-02-15					
525 11TH AVE/GREYHOU	525 11TH AVE/GREYHOU	NE 1/4 - 1/2 (0.380 mi.)	BM766	1962	
Spill Number/Closed Date: 9111849 / 1992-03-26					
Site ID: 293560					
Spill Date: 1992-02-17					
525 11TH AVE/GREYHOU	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM767	1963	

EXECUTIVE SUMMARY

Spill Number/Closed Date: 9101412 / 2003-03-07				
Site ID: 167799				
Spill Date: 1991-05-03				
PUBLIC SCHOOL #33	281 9TH AVENUE	SSE 1/4 - 1/2 (0.381 mi.)	BP773	1972
Spill Number/Closed Date: 9713196 / 2003-03-03				
Spill Number/Closed Date: 9614151 / 1997-12-31				
Site ID: 224963				
Site ID: 252801				
Spill Date: 1998-02-26				
Spill Date: 1997-03-05				
454 9TH AVE	454 9TH AVE.	E 1/4 - 1/2 (0.384 mi.)	BX781	1983
Spill Number/Closed Date: 9401631 / 1994-05-04				
Site ID: 101691				
Spill Date: 1994-05-04				
UPSCALE DEVELOPMENT	349 WEST 30TH ST 1ST	SE 1/4 - 1/2 (0.403 mi.)	CD807	2031
Spill Number/Closed Date: 9612243 / 1997-12-31				
Site ID: 121309				
Spill Date: 1997-01-10				
APARTMENT BUILDING	347 WEST 29TH ST	SE 1/4 - 1/2 (0.404 mi.)	CD813	2039
Spill Number/Closed Date: 9608521 / 1996-11-22				
Site ID: 111829				
Spill Date: 1996-10-08				
357 W 35TH ST/NYPD	357 W 35TH ST	E 1/4 - 1/2 (0.414 mi.)	BX842	2098
Spill Number/Closed Date: 9109281 / 1991-12-01				
Site ID: 187720				
Spill Date: 1991-12-01				
MIDTOWN SOUTH PRECIN	357 WEST 35TH STREET	E 1/4 - 1/2 (0.414 mi.)	BX843	2099
Spill Number/Closed Date: 0100463 / 2005-01-10				
Site ID: 79052				
Spill Date: 2001-03-22				
360 W 36TH ST	360 W 36TH ST	E 1/4 - 1/2 (0.424 mi.)	CK854	2164
Spill Number/Closed Date: 9614241 / 1997-03-07				
Site ID: 189809				
Spill Date: 1997-03-07				
SMITH BARNEY	333 WEST 34TH ST	ESE 1/4 - 1/2 (0.427 mi.)	CM856	2166
Spill Number/Closed Date: 0305833 / 2005-11-14				
Site ID: 285598				
Spill Date: 2003-09-02				
408 WEST 39TH ST	408 WEST 39TH ST	ENE 1/4 - 1/2 (0.428 mi.)	CN858	2173
Spill Number/Closed Date: 9612460 / 1997-02-13				
Site ID: 183559				
Spill Date: 1997-01-18				
ELK INVESTOR - COMME	400 WEST 25TH ST	SSE 1/4 - 1/2 (0.430 mi.)	871	2218
Spill Number/Closed Date: 9310011 / 1993-11-17				
Spill Number/Closed Date: 1812190 / 2019-08-22				
Site ID: 300724				
Site ID: 584153				
Spill Date: 1993-11-17				
Spill Date: 2019-03-12				
TANK TEST FAIL	320 W 30TH ST	SE 1/4 - 1/2 (0.448 mi.)	CP886	2238
Spill Number/Closed Date: 1408046 / 2016-08-12				

EXECUTIVE SUMMARY

Site ID: 501596				
Spill Date: 2014-11-04				
TAX LOT 3	600 WEST 42ND ST	NE 1/4 - 1/2 (0.453 mi.)	CO901	2281
Spill Number/Closed Date: 0505659 / 2005-12-20				
Site ID: 350711				
Spill Date: 2005-08-08				
TTF- COMMERCIAL	336 W 37TH ST	E 1/4 - 1/2 (0.455 mi.)	CK908	2302
Spill Number/Closed Date: 1404416 / 2016-09-06				
Site ID: 497813				
Spill Date: 2014-07-23				
450 W. 41ST STREET	450 W. 41ST STREET	ENE 1/4 - 1/2 (0.461 mi.)	924	2370
Spill Number/Closed Date: 9504490 / 2005-07-28				
Site ID: 210934				
Spill Date: 1995-07-14				
BAPTIST CHURCH	410 WEST 40TH	ENE 1/4 - 1/2 (0.465 mi.)	CS928	2379
Spill Number/Closed Date: 0713240 / 2008-08-14				
Site ID: 394964				
Spill Date: 2008-03-14				
330 W. 36TH ST	330 W. 36TH ST	E 1/4 - 1/2 (0.467 mi.)	CK930	2382
Spill Number/Closed Date: 9409495 / 1994-10-17				
Site ID: 76938				
Spill Date: 1994-10-13				
APRT BUILDING -TTF	315-325 WEST 30TH ST	SE 1/4 - 1/2 (0.471 mi.)	CZ941	2398
Spill Number/Closed Date: 0501515 / 2005-10-25				
Site ID: 345683				
Spill Date: 2005-05-06				
MOBIL S/S	561 11TH AVENUE	NE 1/4 - 1/2 (0.476 mi.)	CW950	2407
Spill Number/Closed Date: 9009655 / 2003-07-02				
Site ID: 59245				
Spill Date: 1990-12-05				
VERIZON	605 WEST 42ND ST	NNE 1/4 - 1/2 (0.487 mi.)	DG969	2438
Spill Number/Closed Date: 0103392 / 2002-06-25				
Site ID: 129026				
Spill Date: 2001-06-28				
ROADBED	42NS ST 10TH AVE	NE 1/4 - 1/2 (0.490 mi.)	DH974	2463
Spill Number/Closed Date: 1008791 / 2010-11-30				
Site ID: 442310				
Spill Date: 2010-11-22				
304 W 30TH ST	304 W 30TH ST	SE 1/4 - 1/2 (0.494 mi.)	CZ985	2474
Spill Number/Closed Date: 9110058 / 1991-12-21				
Site ID: 84080				
Spill Date: 1991-12-21				
MINICK HOME	440 WEST 22ND STREET	S 1/4 - 1/2 (0.498 mi.)	DA991	2481
Spill Number/Closed Date: 0512757 / 2006-03-10				
Site ID: 359128				
Spill Date: 2006-02-03				
Lower Elevation	Address	Direction / Distance	Map ID	Page
GREYHOUND GARAGE	260 12TH AVE	W 0 - 1/8 (0.012 mi.)	C27	113
Spill Number/Closed Date: 9901089 / 2004-05-11				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0311517 / 2004-01-23					
Site ID: 167169					
Site ID: 200046					
Spill Date: 1999-04-28					
Spill Date: 2004-01-12					
W 30TH HELIPORT/MANH	W 30TH ST HELIPORT	WSW 0 - 1/8 (0.032 mi.)	C60	220	
Spill Number/Closed Date: 8903300 / 2003-12-30					
Site ID: 219617					
Spill Date: 1989-06-29					
30TH ST HELIPORT/MAN	30TH STREET HELIPORT	WSW 0 - 1/8 (0.032 mi.)	C62	223	
Spill Number/Closed Date: 8901091 / 1992-11-12					
Site ID: 167220					
Spill Date: 1989-05-04					
PIER 84	12TH AVE/WEST 34TH S	N 0 - 1/8 (0.060 mi.)	K102	315	
Spill Number/Closed Date: 0407858 / 2004-10-19					
Site ID: 332435					
Spill Date: 2004-10-15					
D26TH ST. & HUDSON P	26TH ST. & HUDSON PK	SW 0 - 1/8 (0.090 mi.)	O181	604	
Spill Number/Closed Date: 9213648 / 1995-03-31					
Site ID: 65652					
Spill Date: 1993-03-11					
271 11TH AVE/MANHATT	271 11TH AVE	S 0 - 1/8 (0.119 mi.)	U252	737	
Spill Number/Closed Date: 8710036 / 1988-12-29					
Site ID: 255435					
Spill Date: 1988-02-29					
COMMERCIAL BUILDING	260 11TH AVE	S 1/8 - 1/4 (0.163 mi.)	U325	936	
Spill Number/Closed Date: 0109855 / 2005-06-27					
Site ID: 275745					
Spill Date: 2002-01-09					
601 WEST 26TH STREET	601 WEST 26TH STREET	SSW 1/8 - 1/4 (0.188 mi.)	AE398	1141	
Spill Number/Closed Date: 9100519 / 1997-10-16					
Site ID: 154650					
Spill Date: 1991-04-12					
ELECTRICAL BUSS COMP	601 W 26TH ST	SSW 1/8 - 1/4 (0.188 mi.)	AE401	1162	
Spill Number/Closed Date: 9412158 / 1994-12-12					
Site ID: 120666					
Spill Date: 1994-12-12					
NYC DEPT OF SANITATI	640 WEST 26TH ST	SSW 1/8 - 1/4 (0.205 mi.)	AE471	1321	
Spill Number/Closed Date: 0813987 / 2009-05-22					
Site ID: 411708					
Spill Date: 2009-03-26					
NYC SANITATION	640 WEST 26TH STREET	SSW 1/8 - 1/4 (0.205 mi.)	AE472	1322	
Spill Number/Closed Date: 1410686 / Not Reported					
Site ID: 504387					
Spill Date: 2015-02-04					
PENSKE TRUCK LEASING	536 W 26TH ST	S 1/8 - 1/4 (0.221 mi.)	AO525	1451	
Spill Number/Closed Date: 9211726 / 1993-01-21					
Site ID: 144036					
Spill Date: 1993-01-13					
SPILL NUMBER 0201897	543 - 545 WEST 25TH	S 1/8 - 1/4 (0.247 mi.)	AO572	1604	
Spill Number/Closed Date: 0201897 / 2003-04-11					

EXECUTIVE SUMMARY

Site ID: 291496					
Spill Date: 2002-05-22					
201 11TH AVE/MANH/US	201 11TH AVENUE	SSW 1/4 - 1/2 (0.267 mi.)	AY598	1657	
Spill Number/Closed Date: 8908706 / 2003-03-04					
Spill Number/Closed Date: 9005469 / 1990-05-11					
Site ID: 131667					
Site ID: 131668					
Spill Date: 1989-11-27					
Spill Date: 1990-08-17					
PIER 79	WEST ST & 39TH ST	NNE 1/4 - 1/2 (0.301 mi.)	AX636	1709	
Spill Number/Closed Date: 0301651 / 2004-01-30					
Site ID: 187014					
Spill Date: 2003-05-15					
CLOSED-LACKOF RECENT	PIER 79 / 12TH AVE	N 1/4 - 1/2 (0.304 mi.)	BG638	1711	
Spill Number/Closed Date: 9201180 / 2003-03-05					
Site ID: 301645					
Spill Date: 1992-04-29					
VACANT LOT	511 WEST 24TH STREET	S 1/4 - 1/2 (0.315 mi.)	AZ652	1738	
Spill Number/Closed Date: 0412228 / 2005-03-16					
Site ID: 337632					
Spill Date: 2005-02-16					
239 10TH AVE/MANH/GE	239 10TH AVENUE	S 1/4 - 1/2 (0.331 mi.)	BK676	1785	
Spill Number/Closed Date: 8806160 / 1994-07-29					
Spill Number/Closed Date: 9005116 / 1992-07-16					
Site ID: 86009					
Site ID: 86010					
Spill Date: 1988-10-20					
Spill Date: 1990-08-08					
FORMER GETTY SERVICE	239 10TH AVENUE	S 1/4 - 1/2 (0.331 mi.)	BK677	1787	
Spill Number/Closed Date: 8806159 / 1994-07-29					
Site ID: 315130					
Spill Date: 1988-10-20					
MENDON LEASING	527 WEST 23RD STREET	S 1/4 - 1/2 (0.338 mi.)	BI685	1796	
Spill Number/Closed Date: 9513588 / 2001-02-22					
Spill Number/Closed Date: 9511782 / 2004-05-27					
Spill Number/Closed Date: 8605564 / 1986-12-03					
Site ID: 216215					
Site ID: 301889					
Site ID: 301566					
Spill Date: 1996-01-26					
Spill Date: 1995-12-18					
Spill Date: 1986-12-03					
EDISON PARKING GARAG	527 WEST 23RD ST	S 1/4 - 1/2 (0.338 mi.)	BI686	1806	
Spill Number/Closed Date: 9808740 / 2004-05-27					
Site ID: 103493					
Spill Date: 1998-10-14					
555 WEST 23RD ST	555 WEST 23RD ST	S 1/4 - 1/2 (0.344 mi.)	BI700	1824	
Spill Number/Closed Date: 0306399 / 2006-04-07					
Site ID: 203961					
Spill Date: 2003-09-17					
MARY BOONE GALLERY	537-541 W. 24TH ST	S 1/4 - 1/2 (0.350 mi.)	BI710	1834	

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0005393 / 2007-06-08				
Site ID: 229980				
Spill Date: 2000-08-05				
23RD ST & EAST RIVER	600 E.23RD ST	SSW 1/4 - 1/2 (0.354 mi.)	BV724	1855
Spill Number/Closed Date: 9506116 / 2003-04-15				
Site ID: 84527				
Spill Date: 1995-08-17				
GULF GAS STATION	600 E.23RD ST, E. RI	SSW 1/4 - 1/2 (0.354 mi.)	BV725	1857
Spill Number/Closed Date: 8906042 / 2006-09-11				
Site ID: 283247				
Spill Date: 1989-09-19				
562 W 23RD ST/MANHAT	562 WEST 23RD STREET	SSW 1/4 - 1/2 (0.362 mi.)	BV746	1884
Spill Number/Closed Date: 9000199 / 2000-06-21				
Spill Number/Closed Date: 0205608 / 2002-12-10				
Site ID: 313585				
Site ID: 149950				
Spill Date: 1990-03-26				
Spill Date: 2002-08-27				
COMMERICAL BUILDING	521 WEST 23RD STREET	S 1/4 - 1/2 (0.363 mi.)	751	1893
Spill Number/Closed Date: 1010869 / 2012-11-27				
Site ID: 444486				
Spill Date: 2011-01-24				
168-11 12TH AVENUE	168-11 12TH AVENUE	SSW 1/4 - 1/2 (0.374 mi.)	BV757	1913
Spill Number/Closed Date: 8803037 / 1992-09-30				
Site ID: 212375				
Spill Date: 1988-07-07				
SILVERSTEIN 42ND ASS	500-516 12TH AVE	NNE 1/4 - 1/2 (0.402 mi.)	CH803	2014
Spill Number/Closed Date: 9504838 / 1996-07-03				
Site ID: 106418				
Spill Date: 1995-07-20				
AMOCO STATION	213-10 JAMAICA AVENU	S 1/4 - 1/2 (0.413 mi.)	CF840	2095
Spill Number/Closed Date: 8604698 / 1987-03-24				
Site ID: 224510				
Spill Date: 1986-10-21				
211-10-02 73RD AVE/Q	211-10-02 73RD AVENU	S 1/4 - 1/2 (0.416 mi.)	CF844	2133
Spill Number/Closed Date: 9010783 / 1991-01-09				
Site ID: 123862				
Spill Date: 1991-01-02				
535 EAST 21ST STREET	535 EAST 21ST STREET	SSW 1/4 - 1/2 (0.450 mi.)	CR889	2244
Spill Number/Closed Date: 8803752 / 1993-02-25				
Site ID: 81225				
Spill Date: 1988-07-29				
NEW YORK STATE DEC	507 W 21ST ST	S 1/4 - 1/2 (0.452 mi.)	CQ893	2261
Spill Number/Closed Date: 9510154 / 1997-12-17				
Site ID: 312315				
Spill Date: 1993-06-08				
193-10 PECK AVE	193-10 PECK AVE	S 1/4 - 1/2 (0.459 mi.)	CQ912	2306
Spill Number/Closed Date: 8708499 / 1992-09-30				
Site ID: 69386				
Spill Date: 1987-12-16				
193 10TH AVE	193 10TH AVE	S 1/4 - 1/2 (0.459 mi.)	CQ913	2308

EXECUTIVE SUMMARY

Spill Number/Closed Date: 9211918 / 1993-01-19

Site ID: 163796

Spill Date: 1993-01-19

State and tribal registered storage tank lists

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 10 NY UST sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DSNY M DISTRICT 6 GA Database: UST, Date of Government Version: 06/22/2020	319 ELEVENTH AVENUE	SSE 0 - 1/8 (0.009 mi.)	D14	78
MOBIL OIL CORP SS #5 Database: UST, Date of Government Version: 06/22/2020	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D55	191
JACOB JAVITS CENTER Database: UST, Date of Government Version: 06/22/2020	655 WEST 34TH STREET	NNE 0 - 1/8 (0.062 mi.)	L113	365
550 WEST 30TH STREET Database: UST, Date of Government Version: 06/22/2020	550 WEST 30TH STREET	SSE 0 - 1/8 (0.070 mi.)	I118	377
VERIZON NEW YORK, IN Database: UST, Date of Government Version: 06/22/2020	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J128	425
FEDERAL EXPRESS Database: UST, Date of Government Version: 06/22/2020	UNKNOWN	E 0 - 1/8 (0.080 mi.)	M153	546
MTA NO.7 SUBLINE EXT Database: UST, Date of Government Version: 06/22/2020	524 W 34TH ST	E 0 - 1/8 (0.087 mi.)	M172	584
SOORI HIGHLINE Database: UST, Date of Government Version: 06/22/2020	522-524-532 WEST 29T	SSE 0 - 1/8 (0.114 mi.)	R242	720
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RYDER TRUCK RENTAL I Database: UST, Date of Government Version: 06/22/2020	624 WEST 30TH STREET	SSW 0 - 1/8 (0.014 mi.)	B32	123
AVALON WEST CHELSEA Database: UST, Date of Government Version: 06/22/2020	282-298 ELEVENTH AVE	S 0 - 1/8 (0.103 mi.)	N205	647

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 16 NY AST sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DSNY M DISTRICT 6 GA Database: AST, Date of Government Version: 06/22/2020	319 ELEVENTH AVENUE	SSE 0 - 1/8 (0.009 mi.)	D15	83

EXECUTIVE SUMMARY

Facility Id: 2-601983				
MIKE SIE PALM	604 WEST 30TH STREET	S 0 - 1/8 (0.018 mi.)	D46	168
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-611129				
INTELL STRATEGIC 34T	560 WEST 34TH STREET	ENE 0 - 1/8 (0.062 mi.)	J104	318
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-600833				
JACOB JAVITS CENTER	655 WEST 34TH STREET	NNE 0 - 1/8 (0.062 mi.)	L111	355
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-612709				
55 HUDSON YARDS	550 WEST 34TH ST.	ENE 0 - 1/8 (0.069 mi.)	J116	370
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-613127				
550 WEST 30TH STREET	550 WEST 30TH STREET	SSE 0 - 1/8 (0.070 mi.)	I119	379
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-289728				
VERIZON NEW YORK, IN	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J130	430
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-344745				
Facility Id: 2-610998				
FEDERAL EXPRESS CORP	538 W 34TH ST	E 0 - 1/8 (0.080 mi.)	M152	521
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-600488				
FEDERAL EXPRESS	UNKNOWN	E 0 - 1/8 (0.080 mi.)	M153	546
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 3-494496				
545 WEST 34TH STREET	545 WEST 34TH STREET	ENE 0 - 1/8 (0.083 mi.)	J163	569
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-610829				
Lower Elevation	Address	Direction / Distance	Map ID	Page
EMPIRE CITY SUBWAY C	260 12TH AVENUE	WSW 0 - 1/8 (0.007 mi.)	C13	75
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-602289				
WEST 30TH ST. RECYCL	WEST 30TH ST. & WEST	WSW 0 - 1/8 (0.017 mi.)	C39	154
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-611931				
MIDTOWN CENTER AUTO	548 WEST 29TH ST	SSE 0 - 1/8 (0.082 mi.)	I161	566
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-611575				
271 11TH AVENUE	271 11TH AVE	S 0 - 1/8 (0.119 mi.)	U254	740
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-044709				
MANHATTAN MOTORCARS	270 ELEVENTH AVE	S 0 - 1/8 (0.122 mi.)	N255	744
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-611732				
PINETREE GROUP INC	548 W 28TH STREET	S 0 - 1/8 (0.125 mi.)	N263	768
Database: AST, Date of Government Version: 06/22/2020				
Facility Id: 2-249572				

EXECUTIVE SUMMARY

NY TANKS: This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

A review of the NY TANKS list, as provided by EDR, has revealed that there are 2 NY TANKS sites within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST 30TH ST HELIPOR Database: TANKS, Date of Government Version: 06/22/2020 Facility Id: 2-342211 Site Status: Active	WEST 30TH STREET & 1	WSW 0 - 1/8 (0.010 mi.)	C18	92
CONSOLIDATED EDISON Database: TANKS, Date of Government Version: 06/22/2020 Facility Id: 2-452793 Site Status: Active	281 11TH AVENUE	S 0 - 1/8 (0.079 mi.)	H148	511

State and tribal institutional control / engineering control registries

NY ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the NY ENG CONTROLS list, as provided by EDR, and dated 05/12/2020 has revealed that there are 2 NY ENG CONTROLS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CE - W 42ND ST. - RI Site Code: 57381	640 W 42ND STREET	NNE 1/4 - 1/2 (0.452 mi.)	CT892	2247
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
511 WEST 21ST STREET Site Code: 475372	511 WEST 21ST STREET	S 1/4 - 1/2 (0.459 mi.)	CU915	2310

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 05/12/2020 has revealed that there are 2 NY INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CE - W 42ND ST. - RI Site Code: 57381	640 W 42ND STREET	NNE 1/4 - 1/2 (0.452 mi.)	CT892	2247
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
511 WEST 21ST STREET Site Code: 475372	511 WEST 21ST STREET	S 1/4 - 1/2 (0.459 mi.)	CU915	2310

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, has revealed that there are 57 NY VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
604&606 WEST 30TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	606 WEST 30TH STREET	S 0 - 1/8 (0.018 mi.)	B41	157
609 WEST 29 STREET Database: VCP NYC, Date of Government Version: 07/24/2020	609 WEST 29 STREET	S 0 - 1/8 (0.045 mi.)	H71	240
RELATED "W. 29TH ST. Database: VCP NYC, Date of Government Version: 07/24/2020	529 WEST 29TH STREET	SSE 0 - 1/8 (0.094 mi.)	I188	610
3 HUDSON BOULEVARD / Database: VCP NYC, Date of Government Version: 07/24/2020	400 11TH AVENUE	ENE 0 - 1/8 (0.095 mi.)	J190	610
RELATED "TOWER D" AN Database: VCP NYC, Date of Government Version: 07/24/2020	545 WEST 30TH STREET	SE 0 - 1/8 (0.106 mi.)	P229	703
522-532 WEST 29TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	522 WEST 29TH STREET	SSE 0 - 1/8 (0.118 mi.)	R249	736
517-523 WEST 29TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	517 WEST 29TH STREET	SSE 0 - 1/8 (0.123 mi.)	P260	758
RELATED "W. 30TH ST. Database: VCP NYC, Date of Government Version: 07/24/2020	510 WEST 30TH STREET	SE 1/8 - 1/4 (0.129 mi.)	P272	787
515 WEST 29TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	515 WEST 29TH STREET	SSE 1/8 - 1/4 (0.137 mi.)	P282	806
50 HUDSON YARDS Database: VCP NYC, Date of Government Version: 07/24/2020	413 10 AVENUE	ESE 1/8 - 1/4 (0.162 mi.)	V324	936
507-515 WEST 28TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	507 WEST 28TH STREET	SSE 1/8 - 1/4 (0.168 mi.)	AA331	952
524 WEST 37 STREET Database: VCP NYC, Date of Government Version: 07/24/2020	438 11 AVENUE	NE 1/8 - 1/4 (0.177 mi.)	AF358	1033
450 ELEVENTH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	450 11TH AVENUE	NE 1/8 - 1/4 (0.196 mi.)	AF428	1243
311 10TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	311 10TH AVENUE	SSE 1/8 - 1/4 (0.202 mi.)	AA444	1271
303 10TH AVE Database: VCP NYC, Date of Government Version: 07/24/2020	303 10TH AVE	SSE 1/8 - 1/4 (0.208 mi.)	AA484	1346
451 TENTH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	451 TENTH AVENUE	E 1/8 - 1/4 (0.210 mi.)	AB495	1384
461 WEST 34TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	461 WEST 34TH STREET	E 1/8 - 1/4 (0.210 mi.)	AD497	1388
444 TENTH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	444 10TH AVENUE	E 1/8 - 1/4 (0.216 mi.)	AJ515	1428
450 WEST 33RD STREET Database: VCP NYC, Date of Government Version: 07/24/2020	450 WEST 33RD STREET	ESE 1/8 - 1/4 (0.216 mi.)	AN516	1428
511 WEST 36TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	511 WEST 36TH STREET	ENE 1/8 - 1/4 (0.218 mi.)	AB521	1440

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
462-470 11TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	554 WEST 38TH STREET	NE 1/8 - 1/4 (0.246 mi.)	AP571	1603
PANORAMIC HUDSON YAR Database: VCP NYC, Date of Government Version: 07/24/2020	540 WEST 38TH STREET	NE 1/4 - 1/2 (0.252 mi.)	AP581	1625
432-434 WEST 31ST ST Database: VCP NYC, Date of Government Version: 07/24/2020	432-434 WEST 31ST ST	SE 1/4 - 1/2 (0.259 mi.)	AS586	1630
371 9TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	371 9TH AVENUE	ESE 1/4 - 1/2 (0.271 mi.)	AS607	1674
555 WEST 38TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	476 11TH AVENUE	NE 1/4 - 1/2 (0.283 mi.)	AW618	1686
445-453 WEST 35TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	445 WEST 35TH STREET	E 1/4 - 1/2 (0.293 mi.)	BC628	1700
509 WEST 38TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	509 WEST 38TH STREET	ENE 1/4 - 1/2 (0.297 mi.)	BE630	1703
441 WEST 37TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	441 WEST 37TH STREET	ENE 1/4 - 1/2 (0.325 mi.)	BH667	1761
495 11TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	495 11TH AVENUE	NE 1/4 - 1/2 (0.331 mi.)	BM673	1772
411-425 WEST 35TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	411 WEST 35TH STREET	E 1/4 - 1/2 (0.337 mi.)	BC682	1795
401-405 9TH AVENUE - Database: VCP NYC, Date of Government Version: 07/24/2020	401 9TH AVENUE	ESE 1/4 - 1/2 (0.344 mi.)	BS701	1826
401 WEST 31ST STREET Database: VCP NYC, Date of Government Version: 07/24/2020	401 WEST 31ST STREET	ESE 1/4 - 1/2 (0.350 mi.)	BQ709	1834
547 TENTH AVE "EXTEL Database: VCP NYC, Date of Government Version: 07/24/2020	547 10TH AVENUE	ENE 1/4 - 1/2 (0.421 mi.)	CJ852	2162
334 WEST 36TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	334 WEST 36TH STREET	E 1/4 - 1/2 (0.452 mi.)	CK891	2247
CE - W 42ND ST. - RI Database: VCP, Date of Government Version: 05/12/2020 Site Code: 57084	640 W 42ND STREET	NNE 1/4 - 1/2 (0.452 mi.)	CT892	2247
460 WEST 41ST STREET Database: VCP NYC, Date of Government Version: 07/24/2020	460 WEST 41ST STREET	ENE 1/4 - 1/2 (0.453 mi.)	CJ898	2277
337 WEST 36 STREET (Database: VCP NYC, Date of Government Version: 07/24/2020	337 WEST 36TH STREET	E 1/4 - 1/2 (0.461 mi.)	CK923	2370
320-328 WEST 36TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	328 WEST 36TH STREET	E 1/4 - 1/2 (0.470 mi.)	CK936	2389
321-325 WEST 35TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	321 WEST 35TH STREET	E 1/4 - 1/2 (0.475 mi.)	CY947	2404
326-330 WEST 37TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	326 WEST 37TH STREET	E 1/4 - 1/2 (0.479 mi.)	DB953	2411
350 WEST 39TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	350 WEST 39TH STREET	E 1/4 - 1/2 (0.482 mi.)	DE957	2414
339 & 341 WEST 38TH Database: VCP NYC, Date of Government Version: 07/24/2020	339 WEST 38TH STREET	E 1/4 - 1/2 (0.493 mi.)	DE983	2473
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
550 WEST 29TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	550 WEST 29TH STREET	S 0 - 1/8 (0.079 mi.)	I151	520

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
542 WEST 29TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	542 WEST 29 STREET	SSE 0 - 1/8 (0.089 mi.)	I179	603
534 WEST 29TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	534 WEST 29TH STREET	SSE 0 - 1/8 (0.104 mi.)	N227	702
526-532 WEST 28TH ST Database: VCP NYC, Date of Government Version: 07/24/2020	526 WEST 28TH STREET	SSE 1/8 - 1/4 (0.154 mi.)	W314	902
220 11TH AVE Database: VCP NYC, Date of Government Version: 07/24/2020	220 11TH AVENUE	S 1/8 - 1/4 (0.226 mi.)	AG539	1526
259 10TH AVE. "AVENU Database: VCP NYC, Date of Government Version: 07/24/2020	259 10TH AVENUE	S 1/4 - 1/2 (0.281 mi.)	BA615	1684
500 WEST 25TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	500 WEST 25TH STREET	S 1/4 - 1/2 (0.310 mi.)	BA644	1728
507 WEST 24TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	507 WEST 24TH STREET	S 1/4 - 1/2 (0.320 mi.)	BK659	1748
239 10TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	239 10TH AVENUE	S 1/4 - 1/2 (0.331 mi.)	BK678	1792
514 WEST 24TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	514 WEST 24TH STREET	S 1/4 - 1/2 (0.334 mi.)	BI681	1794
186-188 11TH AVENUE Database: VCP NYC, Date of Government Version: 07/24/2020	186 11TH AVENUE	SSW 1/4 - 1/2 (0.338 mi.)	BF683	1795
508 WEST 24TH STREET Database: VCP NYC, Date of Government Version: 07/24/2020	508 WEST 24TH STREET	S 1/4 - 1/2 (0.341 mi.)	BK692	1813
562 W 23RD ST/MANHAT Database: VCP NYC, Date of Government Version: 07/24/2020	562 WEST 23RD STREET	SSW 1/4 - 1/2 (0.362 mi.)	BV746	1884
551 WEST 21ST STREET Database: VCP NYC, Date of Government Version: 07/24/2020	551 WEST 21ST STREET	SSW 1/4 - 1/2 (0.446 mi.)	CR882	2234
540 WEST 21ST STREET Database: VCP NYC, Date of Government Version: 07/24/2020	540 WEST 21ST STREET	SSW 1/4 - 1/2 (0.470 mi.)	CR940	2397

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 05/12/2020 has revealed that there are 14 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST 34TH STREET DEV Site Code: 359020	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J127	422
509 WEST 34TH STREET Site Code: 507330	509 WEST 34TH STREET	E 1/8 - 1/4 (0.147 mi.)	X300	861
514-520 WEST 28TH ST Site Code: 477443	514-520 WEST 28TH ST	SSE 1/8 - 1/4 (0.164 mi.)	AA327	941
438 11TH AVENUE	438 11TH AVENUE	NE 1/8 - 1/4 (0.177 mi.)	AF359	1033

EXECUTIVE SUMMARY

Site Code: 507382				
HUDSON MEWS PROPERTY Site Code: 416201	403 WEST 37TH STREET	E 1/4 - 1/2 (0.395 mi.)	CE789	1995
WEST 41ST STREET CAR Site Code: 460494	528 W 41ST ST	NE 1/4 - 1/2 (0.403 mi.)	BY806	2019
CE - W 42ND ST. - RI Site Code: 57381	640 W 42ND STREET	NNE 1/4 - 1/2 (0.452 mi.)	CT892	2247
MYRON GARFINKEL Site Code: 359267	627 WEST 42ND STREET	NNE 1/4 - 1/2 (0.460 mi.)	CO920	2361
WEST 42ND STREET RED Site Code: 359250	605/615 WEST 42ND ST	NNE 1/4 - 1/2 (0.487 mi.)	DG968	2434

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST 29TH LLC - C231 Site Code: 558929	601 W 29TH ST	S 0 - 1/8 (0.045 mi.)	D74	242
542 WEST 29TH STREET Site Code: 588955	538-542 WEST 29TH ST	SSE 0 - 1/8 (0.097 mi.)	N191	611
FORMER GETTY SERVICE Site Code: 488150	239 10TH AVENUE	S 1/4 - 1/2 (0.331 mi.)	BK677	1787
555 WEST 22ND STREET Site Code: 525716	555 WEST 22ND STREET	SSW 1/4 - 1/2 (0.393 mi.)	CC786	1990
511 WEST 21ST STREET Site Code: 475372	511 WEST 21ST STREET	S 1/4 - 1/2 (0.459 mi.)	CU915	2310

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

Registered Recycling Facility List from the Department of Environmental Conservation.

A review of the NY SWRCY list, as provided by EDR, and dated 07/01/2020 has revealed that there is 1 NY SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYCDOS W 30TH ST REC	WEST 30TH ST & W SID	WSW 0 - 1/8 (0.002 mi.)	C7	64

Records of Emergency Release Reports

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 05/12/2020 has revealed that there are

EXECUTIVE SUMMARY

530 NY Spills sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS Spill Date: 2003-10-31 Spill Number/Closed Date: 0308107 / 2003-10-31 Site ID: 237813	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28
SPILL NUMBER 0303971 Spill Date: 2003-07-15 Spill Number/Closed Date: 0303971 / 2003-07-16 Site ID: 132083	605 WEST 30TH ST	SSE 0 - 1/8 (0.003 mi.)	D9	66
211146; 33 AVE AND 1 Spill Date: 2008-05-01 Spill Number/Closed Date: 0814188 / 2009-04-04 Site ID: 432252	33 AVE AND 11 ST	E 0 - 1/8 (0.010 mi.)	E20	93
HUDSON YARDS CONSTRU Spill Date: 2015-09-15 Spill Number/Closed Date: 1506341 / 2015-12-11 Site ID: 513757	30TH ST AND 11TH AVE	SSE 0 - 1/8 (0.014 mi.)	D30	121
NYC DEPT OF SANITATI Spill Date: 2006-05-24 Spill Number/Closed Date: 0602047 / 2010-04-12 Site ID: 364436	606 WEST 30TH STREET	S 0 - 1/8 (0.018 mi.)	B43	162
MOBIL STATION 17510 Spill Date: 2008-09-30 Spill Date: 2005-09-08 Spill Number/Closed Date: 0807364 / 2008-11-20 Spill Number/Closed Date: 0506979 / 2006-12-14 Site ID: 404708 Site ID: 352291	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D53	188
MOBIL OIL CORP SS #5 Spill Date: 1993-08-05 Spill Number/Closed Date: 9305598 / 2014-11-26 Site ID: 190224	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D55	191
XTRAMART?? - RETAIL Spill Date: 2016-05-15 Spill Number/Closed Date: 1601588 / 2016-05-18 Site ID: 526930	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D56	217
CONSTRUCTION SITE Spill Date: 2009-02-09 Spill Number/Closed Date: 0812206 / 2009-08-25 Site ID: 409815	11TH AVE BWT 33RD &	ENE 0 - 1/8 (0.033 mi.)	E63	224
LIRR Spill Date: 2004-09-25 Spill Number/Closed Date: 0407107 / 2006-04-06 Site ID: 251465	11TH AVE & 31ST STRE	SE 0 - 1/8 (0.035 mi.)	64	225
WEST SIDE YARD Spill Date: 2005-11-26 Spill Number/Closed Date: 0510118 / 2006-01-23 Site ID: 356028	34TH ST / 11TH AV	ENE 0 - 1/8 (0.059 mi.)	J96	304
TRAFFIC ACCIDENT	661 W 34TH STREET	NNE 0 - 1/8 (0.062 mi.)	L105	320

EXECUTIVE SUMMARY

Spill Date: 2007-08-19 Spill Number/Closed Date: 0705746 / 2007-08-20 Site ID: 386112				
COMMERCIAL	655 WEST 34TH ST	NNE 0 - 1/8 (0.062 mi.)	L108	330
Spill Date: 2017-11-07 Spill Number/Closed Date: 1707587 / 2018-05-29 Site ID: 563953				
555 WEST 34TH ST/NYT	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J121	387
Spill Date: 2007-09-18 Spill Date: 2005-06-17 Spill Number/Closed Date: 0706755 / 2009-03-26 Spill Number/Closed Date: 0503270 / 2006-03-21 Site ID: 387329 Site ID: 347847				
MEUSHER 34TH ST LLC	555 W 34TH ST	ENE 0 - 1/8 (0.074 mi.)	J125	404
Spill Date: 1997-03-13 Spill Number/Closed Date: 9614443 / 1997-03-13 Site ID: 202579				
WEST 34TH STREET DEV	555 WEST 34TH STREET	ENE 0 - 1/8 (0.074 mi.)	J127	422
Spill Date: 1994-03-18 Spill Number/Closed Date: 9314833 / 1996-08-06 Site ID: 144556				
FEDERAL EXPRESS CORP	538 W 34TH ST	E 0 - 1/8 (0.080 mi.)	M152	521
Spill Date: 1990-03-14 Spill Date: 1991-01-30 Spill Number/Closed Date: 9000078 / 2011-12-13 Spill Number/Closed Date: 9011459 / 2011-12-13 Site ID: 251404 Site ID: 186619				
FORMER FED EX/ FUTUR	538 WEST 34TH STREET	E 0 - 1/8 (0.080 mi.)	M154	555
Spill Date: 2011-01-19 Spill Number/Closed Date: 1010766 / 2011-12-12 Site ID: 444380				
534 W. 34TH ST	534 W. 34TH ST	E 0 - 1/8 (0.083 mi.)	M162	568
Spill Date: 1994-10-04 Spill Number/Closed Date: 9408933 / 1995-08-08 Site ID: 214539				
SPILL NUMBER 0107765	545 WEST 34TH ST	ENE 0 - 1/8 (0.083 mi.)	J164	572
Spill Date: 2001-10-30 Spill Number/Closed Date: 0107765 / 2001-10-30 Site ID: 128689				
IN ROADWAY	IFO 545 W 34TH ST	ENE 0 - 1/8 (0.083 mi.)	J165	573
Spill Date: 2001-10-30 Spill Number/Closed Date: 0107768 / 2001-10-31 Site ID: 240745				
528 WEST 34TH ST/MAN	528 WEST 34TH STREET	E 0 - 1/8 (0.086 mi.)	M171	583
Spill Date: 1990-02-07 Spill Number/Closed Date: 9007639 / 1990-10-12 Site ID: 208695				
VACANT WAREHOUSE	518 WEST 30TH ST	SE 0 - 1/8 (0.109 mi.)	P237	714
Spill Date: 1996-06-27				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 9604278 / 1996-07-16					
Site ID: 313828					
-NYCT	35TH ST AND 11TH AVE	NE 0 - 1/8 (0.113 mi.)	S241	719	
Spill Date: 2003-07-28					
Spill Number/Closed Date: 0304463 / 2014-01-08					
Site ID: 249534					
SOORI HIGHLINE	522-524-532 WEST 29T	SSE 0 - 1/8 (0.114 mi.)	R242	720	
Spill Date: 2004-10-29					
Spill Number/Closed Date: 0408382 / 2004-11-01					
Site ID: 333103					
HIGH RIDGE ENTERPRIS	524 WEST 29TH STREET	SSE 0 - 1/8 (0.114 mi.)	R243	725	
Spill Date: 2003-10-20					
Spill Number/Closed Date: 0307633 / 2012-03-12					
Site ID: 176283					
CONSTRUCTION SITE	522 WEST 29TH STREET	SSE 0 - 1/8 (0.118 mi.)	R248	734	
Spill Date: 2014-07-07					
Spill Number/Closed Date: 1404620 / 2015-04-10					
Site ID: 498021					
BLDG UNDER CONSTRUCT	517 WEST 29TH ST	SSE 0 - 1/8 (0.123 mi.)	P258	755	
Spill Date: 2017-03-03					
Spill Number/Closed Date: 1610851 / Not Reported					
Site ID: 541704					
CONSTRUCTION SITE	555 WEST 35TH ST	ENE 1/8 - 1/4 (0.126 mi.)	S265	775	
Spill Date: 2009-03-03					
Spill Number/Closed Date: 0813130 / 2009-03-06					
Site ID: 410803					
SPILL NUMBER 0304131	513 WEST 33RD STREET	E 1/8 - 1/4 (0.127 mi.)	V268	778	
Spill Date: 2003-07-19					
Spill Number/Closed Date: 0304131 / 2004-02-10					
Site ID: 263597					
VAULT #7168	513 W 33 ST	E 1/8 - 1/4 (0.127 mi.)	V270	781	
Spill Date: 2004-03-17					
Spill Number/Closed Date: 0313781 / 2004-07-26					
Site ID: 95204					
CITY BUILDING	527 WEST 34TH STREET	E 1/8 - 1/4 (0.133 mi.)	T275	794	
Spill Date: 2008-02-25					
Spill Number/Closed Date: 0712376 / 2008-02-27					
Site ID: 393979					
JAVITS CENTER	BETWEEN 11TH & 12TH	NNE 1/8 - 1/4 (0.134 mi.)	276	795	
Spill Date: 2009-03-25					
Spill Number/Closed Date: 0814104 / 2009-07-13					
Site ID: 411830					
APARTMENT BUILDING	527 WEST 34TH STREET	E 1/8 - 1/4 (0.135 mi.)	T279	798	
Spill Date: 2007-04-10					
Spill Number/Closed Date: 0700391 / 2007-04-24					
Site ID: 379730					
WEST SIDE YARD	10TH AVE BETWEEN 31	ESE 1/8 - 1/4 (0.160 mi.)	Z321	931	
Spill Date: 2010-10-05					
Spill Number/Closed Date: 1007207 / 2010-10-14					
Site ID: 440602					
WEST SIDE YARD LIRR	10TH BTWN 33RD AND 3	ESE 1/8 - 1/4 (0.160 mi.)	Z322	933	

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Spill Date: 2010-07-13 Spill Number/Closed Date: 1004097 / 2010-09-21 Site ID: 437355				
LIRR - WEST SIDE YAR	10TH AVE BET 31ST &	ESE 1/8 - 1/4 (0.160 mi.)	Z323	934
Spill Date: 2003-12-18 Spill Number/Closed Date: 0330049 / 2005-06-08 Site ID: 86216				
REDEVELOPEMENT PROPE	514-520 WEST 28TH ST	SSE 1/8 - 1/4 (0.164 mi.)	AA328	945
Spill Date: 2013-04-23 Spill Number/Closed Date: 1300765 / 2015-03-23 Site ID: 481110				
IN FIELD	509 WEST 28TH STREET	SSE 1/8 - 1/4 (0.167 mi.)	AA330	951
Spill Date: 2012-08-30 Spill Number/Closed Date: 1205473 / 2016-03-30 Site ID: 468427				
PARKING LOT	517 WEST 35TH ST	ENE 1/8 - 1/4 (0.171 mi.)	AB333	964
Spill Date: 2020-03-12 Spill Number/Closed Date: 1911428 / Not Reported Site ID: 602123				
MAN HOLE	500 WEST 33RD STREET	ESE 1/8 - 1/4 (0.174 mi.)	AD349	1016
Spill Date: 2016-03-29 Spill Number/Closed Date: 1512345 / 2016-04-25 Site ID: 525158				
VACANT LOT	327 10TH AVE.	SSE 1/8 - 1/4 (0.175 mi.)	AC350	1017
Spill Date: 2007-06-07 Spill Number/Closed Date: 0702824 / 2007-06-08 Site ID: 382628				
FORMER GAS STATION	327 10TH AVE	SSE 1/8 - 1/4 (0.175 mi.)	AC351	1018
Spill Date: 2007-04-30 Spill Number/Closed Date: 0701228 / Not Reported Site ID: 380698				
CONSTRUCTION SITE	401 10TH AVENUE	ESE 1/8 - 1/4 (0.176 mi.)	AD354	1022
Spill Date: 2014-03-18 Spill Number/Closed Date: 1311908 / 2014-03-31 Site ID: 492839				
WEST SIDE YARD	401 10TH AVE	ESE 1/8 - 1/4 (0.176 mi.)	AD355	1023
Spill Date: 2009-06-30 Spill Number/Closed Date: 0903741 / 2009-08-12 Site ID: 415863				
CONSTRUCTION SITE	500 WEST 30TH ST	SE 1/8 - 1/4 (0.178 mi.)	AC362	1039
Spill Date: 2012-03-29 Spill Number/Closed Date: 1114471 / 2012-09-06 Site ID: 462530				
GROUND	33RD ST AND 10TH AVE	ESE 1/8 - 1/4 (0.179 mi.)	AD365	1045
Spill Date: 2015-02-19 Spill Number/Closed Date: 1411001 / 2016-08-26 Site ID: 504742				
MIDDLE OF SITE	10TH AVE AND 33RD ST	ESE 1/8 - 1/4 (0.179 mi.)	AD366	1046
Spill Date: 2016-03-17 Spill Number/Closed Date: 1511995 / 2016-03-22 Site ID: 524785				
CORNER	33RD ST / 10 TH AVE	ESE 1/8 - 1/4 (0.179 mi.)	AD367	1048

EXECUTIVE SUMMARY

Spill Date: 2008-07-21				
Spill Number/Closed Date: 0804550 / 2008-07-28				
Site ID: 401478				
WEST SIDE RAIL YARD	10TH AVE AND WEST 33	ESE 1/8 - 1/4 (0.179 mi.)	AD368	1049
Spill Date: 2015-04-25				
Spill Number/Closed Date: 1500894 / 2015-10-19				
Site ID: 507067				
MANHOLE 56705	10TH AVE/W 31ST ST	SE 1/8 - 1/4 (0.181 mi.)	Z369	1050
Spill Date: 2000-04-16				
Spill Number/Closed Date: 0000637 / 2004-03-15				
Site ID: 165953				
CATCH BASIN	WEST 31ST ST & 10 TH	SE 1/8 - 1/4 (0.181 mi.)	Z370	1051
Spill Date: 2008-10-28				
Spill Number/Closed Date: 0808457 / 2008-10-29				
Site ID: 405852				
EVANS AUTO	319-325 10TH AVE	SSE 1/8 - 1/4 (0.181 mi.)	AC374	1059
Spill Date: 2007-04-05				
Spill Number/Closed Date: 0700172 / 2016-03-18				
Site ID: 379465				
STREET	30TH ST AND 10TH AVE	SE 1/8 - 1/4 (0.183 mi.)	AC377	1067
Spill Date: 1996-06-10				
Spill Number/Closed Date: 9603350 / 2004-12-03				
Site ID: 275335				
SHAFT 26B	10TH AVE & 30 TH STR	SE 1/8 - 1/4 (0.183 mi.)	AC378	1068
Spill Date: 2007-01-23				
Spill Number/Closed Date: 0611740 / 2007-01-23				
Site ID: 376440				
SHAFT 26B	30 & 10 STREET	SE 1/8 - 1/4 (0.183 mi.)	AC379	1069
Spill Date: 2007-11-06				
Spill Number/Closed Date: 0708586 / 2007-11-07				
Site ID: 389507				
VACANT BUILDING	511-515 WEST 35TH ST	ENE 1/8 - 1/4 (0.183 mi.)	AB380	1070
Spill Date: 2008-10-31				
Spill Number/Closed Date: 0808637 / 2012-10-05				
Site ID: 406038				
396 10TH AVE	396 10TH AVE	ESE 1/8 - 1/4 (0.183 mi.)	AD383	1085
Spill Date: 2001-04-27				
Spill Number/Closed Date: 0101080 / 2001-08-22				
Site ID: 258438				
519 WEST 27TH STREET	519 WEST 27TH STREET	SSE 1/8 - 1/4 (0.185 mi.)	W386	1091
Spill Date: 1997-07-07				
Spill Number/Closed Date: 9704105 / 1997-07-07				
Site ID: 252612				
FOUR B REALTY	524 W 36TH ST	ENE 1/8 - 1/4 (0.188 mi.)	AB391	1100
Spill Date: 1996-11-13				
Spill Number/Closed Date: 9610133 / Not Reported				
Site ID: 300295				
W 34TH ST & 10TH AVE	W 34TH ST & 10TH AVE	E 1/8 - 1/4 (0.188 mi.)	AD393	1132
Spill Date: 1993-09-21				
Spill Number/Closed Date: 9307488 / 1993-09-21				
Site ID: 86156				
HI RAIL VEHICLES-CON	34 TH/10TH AVE	E 1/8 - 1/4 (0.188 mi.)	AD394	1134

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Spill Date: 2007-08-18 Spill Number/Closed Date: 0705722 / 2007-09-28 Site ID: 386088				
515	515 W. 27TH ST	SSE 1/8 - 1/4 (0.188 mi.)	AA406	1178
Spill Date: 1996-12-19 Spill Number/Closed Date: 9611540 / 1996-12-30 Site ID: 249922				
MORGAN PARKING LOT	W.29TH ST / 10TH AVE	SE 1/8 - 1/4 (0.190 mi.)	AC414	1194
Spill Date: 1989-10-27 Spill Number/Closed Date: 8907464 / 1995-06-20 Site ID: 60493				
SPILL NUMBER 0201068	448 11TH AVE	NE 1/8 - 1/4 (0.192 mi.)	AF420	1207
Spill Date: 2002-04-29 Spill Number/Closed Date: 0201068 / 2002-05-08 Site ID: 117060				
VAULT 1606 & 1873	368-380 10TH AV	ESE 1/8 - 1/4 (0.193 mi.)	Z421	1208
Spill Date: 2000-03-24 Spill Number/Closed Date: 9914563 / 2004-11-16 Site ID: 176943				
11TH AVE	BETWEEN 36TH & 37TH	NE 1/8 - 1/4 (0.195 mi.)	AF426	1221
Spill Date: 2002-09-18 Spill Number/Closed Date: 0206337 / 2002-09-18 Site ID: 62331				
NY AUTO SVC JAVITS C	450-454 11TH AVENUE	NE 1/8 - 1/4 (0.196 mi.)	AF427	1222
Spill Date: 1997-11-05 Spill Number/Closed Date: 9709152 / 2013-12-03 Site ID: 133947				
UNDERGROUND TUNNEL	UNDERNEATH 450-454 1	NE 1/8 - 1/4 (0.197 mi.)	AF432	1251
Spill Date: 2011-05-19 Spill Number/Closed Date: 1101875 / 2011-07-19 Site ID: 449353				
COMMERCIAL VACANT	550 WEST 37TH ST	NE 1/8 - 1/4 (0.202 mi.)	AF445	1271
Spill Date: 2017-02-28 Spill Number/Closed Date: 1610705 / 2017-03-10 Site ID: 541551				
BP AMOCO STATION #11	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ451	1283
Spill Date: 2002-04-16 Spill Number/Closed Date: 0201270 / 2013-04-19 Site ID: 243204				
AMOCO #11248	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ452	1291
Spill Date: 1997-07-18 Spill Number/Closed Date: 9704661 / 2002-05-03 Site ID: 69211				
440 10TH AVE	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ455	1295
Spill Date: 1992-04-01 Spill Number/Closed Date: 9200058 / 2002-05-03 Site ID: 304198				
AMOCO	436 TENTH AVE	E 1/8 - 1/4 (0.204 mi.)	AJ456	1296
Spill Date: 1995-08-21 Spill Number/Closed Date: 9506256 / 1997-09-24 Site ID: 166446				
DRUM RUN	WEST 28TH & 10TH AVE	SSE 1/8 - 1/4 (0.207 mi.)	AK476	1331

EXECUTIVE SUMMARY

Spill Date: 2006-08-28					
Spill Number/Closed Date: 0606110 / 2006-10-18					
Site ID: 369408					
SERVICE BOX # 05231	WEST 28TH & 10TH AVE	SSE 1/8 - 1/4 (0.207 mi.)	AK480	1339	
Spill Date: 2005-06-06					
Spill Number/Closed Date: 0502649 / 2008-03-20					
Site ID: 347052					
303 10TH AVE	303 10TH AVE	SSE 1/8 - 1/4 (0.208 mi.)	AA484	1346	
Spill Date: 1984-05-09					
Spill Number/Closed Date: 8302630 / 2007-04-23					
Site ID: 270444					
FORMER GAS STATION	303 10TH AVE	SSE 1/8 - 1/4 (0.208 mi.)	AA485	1351	
Spill Date: 2006-07-11					
Spill Number/Closed Date: 0603967 / 2010-10-27					
Site ID: 366826					
ROADWAY	460 WEST 34TH ST	E 1/8 - 1/4 (0.209 mi.)	AD488	1358	
Spill Date: 2005-03-17					
Spill Number/Closed Date: 0413129 / 2005-04-08					
Site ID: 338978					
10TH AVENUE AT	WEST 28TH STREET	SSE 1/8 - 1/4 (0.209 mi.)	AK491	1380	
Spill Date: 2003-05-13					
Spill Number/Closed Date: 0301562 / 2003-07-03					
Site ID: 164293					
SPILL NUMBER 0310244	TENTH AVE. W.28TH ST	SSE 1/8 - 1/4 (0.209 mi.)	AK492	1381	
Spill Date: 2003-12-03					
Spill Number/Closed Date: 0310244 / 2003-12-16					
Site ID: 200598					
MANHOLE	451 10TH AVE	E 1/8 - 1/4 (0.210 mi.)	AB494	1383	
Spill Date: 2012-08-22					
Spill Number/Closed Date: 1205198 / 2012-10-23					
Site ID: 468119					
NYNEX-MANHOLE #N30	E. 35TH ST & 10TH AV	E 1/8 - 1/4 (0.210 mi.)	AJ498	1389	
Spill Date: 1994-09-01					
Spill Number/Closed Date: 9407437 / 2004-02-03					
Site ID: 87050					
COMMERCIAL/RESIDENTI	440 10TH AVE	E 1/8 - 1/4 (0.210 mi.)	AJ499	1390	
Spill Date: 2014-01-09					
Spill Number/Closed Date: 1309801 / Not Reported					
Site ID: 490617					
MANHOLE # 33117	WEST 37TH ST/11TH AV	NE 1/8 - 1/4 (0.210 mi.)	AF500	1397	
Spill Date: 2002-10-22					
Spill Number/Closed Date: 0207576 / 2003-04-28					
Site ID: 173532					
MANHOLE 33117	WEST 37TH ST/11TH AV	NE 1/8 - 1/4 (0.210 mi.)	AF501	1399	
Spill Date: 2003-10-08					
Spill Number/Closed Date: 0307174 / 2003-12-04					
Site ID: 173533					
221662; 453 W 33 ST	453 W 33 ST	ESE 1/8 - 1/4 (0.215 mi.)	AD507	1415	
Spill Date: 2010-05-27					
Spill Number/Closed Date: 1009121 / 2011-03-30					
Site ID: 442500					
MANHOLE #1110	453 WEST 33RD STREET	ESE 1/8 - 1/4 (0.215 mi.)	AD509	1420	

EXECUTIVE SUMMARY

Spill Date: 2003-12-18 Spill Number/Closed Date: 0310766 / 2005-06-30 Site ID: 120394				
456 11TH AVE	456 11TH AVE	NE 1/8 - 1/4 (0.221 mi.)	AF524	1443
Spill Date: 2000-09-18 Spill Number/Closed Date: 0007141 / 2019-02-04 Site ID: 72426				
555 WEST 37TH ST	555 WEST 37TH ST	NE 1/8 - 1/4 (0.224 mi.)	AF530	1480
Spill Date: 2008-09-17 Spill Number/Closed Date: 0806816 / 2008-10-20 Site ID: 404114				
KINGS BRIDGE DEPOT	465 10TH AVE	E 1/8 - 1/4 (0.225 mi.)	AL537	1518
Spill Date: 2009-10-08 Spill Number/Closed Date: 0907704 / 2011-06-24 Site ID: 420246				
APARTMENT BUILDING	455 WEST 34TH ST	E 1/8 - 1/4 (0.229 mi.)	AJ547	1546
Spill Date: 2013-01-27 Spill Number/Closed Date: 1214990 / 2014-03-03 Site ID: 478265				
APARTMENT BUILDING	455 WEST 34TH ST	E 1/8 - 1/4 (0.229 mi.)	AJ548	1547
Spill Date: 2008-11-26 Spill Number/Closed Date: 0809624 / 2008-11-28 Site ID: 407108				
SOIL	547 WEST 37TH ST	NE 1/8 - 1/4 (0.230 mi.)	AP549	1548
Spill Date: 2018-06-14 Spill Number/Closed Date: 1802885 / 2018-10-18 Site ID: 571501				
VAULT V2489	442 WEST 31ST	SE 1/8 - 1/4 (0.230 mi.)	AH550	1549
Spill Date: 2015-06-07 Spill Number/Closed Date: 1502552 / 2018-05-03 Site ID: 508827				
CON EDISON VAULT 127	4662 11TH AVE	NE 1/8 - 1/4 (0.234 mi.)	AP554	1556
Spill Date: 2009-05-03 Spill Number/Closed Date: 0901339 / 2011-04-19 Site ID: 413321				
291 10TH AVENUE / NE	291 10TH AVENUE	SSE 1/8 - 1/4 (0.239 mi.)	AR565	1587
Spill Date: 1987-05-21 Spill Number/Closed Date: 8701549 / 2013-01-11 Site ID: 136511				
MANHOLE 43220	W 36TH ST/10TH AV	ENE 1/8 - 1/4 (0.240 mi.)	AL566	1588
Spill Date: 2001-01-29 Spill Number/Closed Date: 0011630 / 2003-06-13 Site ID: 314193				
STREET	544 WEST 38TH ST	NE 1/8 - 1/4 (0.249 mi.)	AP579	1623
Spill Date: 2015-03-06 Spill Number/Closed Date: 1411432 / 2015-04-24 Site ID: 505205				
AUTO SHOP	279 10TH AVE	SSE 1/4 - 1/2 (0.253 mi.)	AR582	1625
Spill Date: 2005-10-07 Spill Number/Closed Date: 0508142 / 2006-05-05 Site ID: 353681				
VAULT 4967	279 10TH AVE	SSE 1/4 - 1/2 (0.253 mi.)	AR583	1627

EXECUTIVE SUMMARY

Spill Date: 2010-05-21 Spill Number/Closed Date: 1002013 / 2011-01-13 Site ID: 435110				
PLANNED PARENTHOOD	434 WEST 33RD ST	ESE 1/4 - 1/2 (0.257 mi.)	AN585	1629
Spill Date: 2008-10-02 Spill Number/Closed Date: 0807448 / 2008-10-02 Site ID: 404797				
APARTMENT BUILDING	452 WEST 36TH	E 1/4 - 1/2 (0.261 mi.)	AL587	1631
Spill Date: 2008-11-18 Spill Number/Closed Date: 0809342 / 2009-03-24 Site ID: 406794				
REAL ESTATE OFFICE	440 WEST 34TH STREET	ESE 1/4 - 1/2 (0.261 mi.)	AU588	1634
Spill Date: 2006-10-23 Spill Number/Closed Date: 0608435 / 2006-11-01 Site ID: 372402				
BP AMOCO	466 10TH AVE	ENE 1/4 - 1/2 (0.262 mi.)	AV589	1635
Spill Date: 2002-08-27 Spill Date: 2003-05-02 Spill Date: 1990-01-04 Spill Date: 1996-08-27 Spill Number/Closed Date: 0206783 / 2003-10-17 Spill Number/Closed Date: 0301287 / 2003-05-06 Spill Number/Closed Date: 8909614 / 2010-06-14 Spill Number/Closed Date: 9606785 / 2003-10-17 Site ID: 205588 Site ID: 205590 Site ID: 205591 Site ID: 205592				
MANHOLE 33130	WEST 39TH ST AT 11TH	NE 1/4 - 1/2 (0.263 mi.)	AW591	1647
Spill Date: 1999-02-03 Spill Number/Closed Date: 9813457 / 2000-05-19 Site ID: 61636				
COMMERCIAL SITE	555 WEST 38TH ST	NE 1/4 - 1/2 (0.264 mi.)	AP594	1652
Spill Date: 2010-04-23 Spill Number/Closed Date: 1000918 / 2010-07-14 Site ID: 433611				
522 W/ 38TH ST	522 W. 38TH ST.	ENE 1/4 - 1/2 (0.266 mi.)	AQ597	1656
Spill Date: 1995-07-27 Spill Number/Closed Date: 9505186 / 2003-02-18 Site ID: 69021				
216786; W 26 ST AND	W 26 ST AND W 10 AV	SSE 1/4 - 1/2 (0.270 mi.)	AR605	1672
Spill Date: 2009-05-12 Spill Number/Closed Date: 0914211 / 2009-05-18 Site ID: 433204				
SPILL NUMBER 9806131	480 10TH AVE	ENE 1/4 - 1/2 (0.272 mi.)	AV608	1674
Spill Date: 1998-08-17 Spill Number/Closed Date: 9806131 / 2003-10-17 Site ID: 106818				
213785; W 37 ST AND	W 37 ST AND 10 AVE	ENE 1/4 - 1/2 (0.275 mi.)	AV611	1678
Spill Date: 2008-09-23 Spill Number/Closed Date: 0814489 / 2008-10-08				

EXECUTIVE SUMMARY

Site ID: 432664					
430 W. 34TH ST	430 W. 34TH ST	ESE 1/4 - 1/2 (0.280 mi.)	AU613	1682	
Spill Date: 1994-12-23					
Spill Number/Closed Date: 9412760 / 1994-12-23					
Site ID: 265426					
430 WEST 34TH ST/MAN	430 WEST 34TH STREET	ESE 1/4 - 1/2 (0.280 mi.)	AU614	1683	
Spill Date: 1990-11-09					
Spill Number/Closed Date: 9008732 / 1990-11-09					
Site ID: 221407					
VAULT 3412	IFO 49257 WEST 37TH	ENE 1/4 - 1/2 (0.283 mi.)	AV619	1687	
Spill Date: 1999-08-23					
Spill Number/Closed Date: 9906157 / 1999-09-07					
Site ID: 291822					
MANHOLE #6699	443 WEST 36TH ST	E 1/4 - 1/2 (0.284 mi.)	AV620	1688	
Spill Date: 2002-04-10					
Spill Number/Closed Date: 0200367 / 2004-09-17					
Site ID: 257746					
VAULT 3420	406 W. 31ST ST	SE 1/4 - 1/2 (0.290 mi.)	BB623	1693	
Spill Date: 2000-03-23					
Spill Number/Closed Date: 9914517 / 2003-10-03					
Site ID: 72251					
OFFICE BUILDING	406 WEST 31ST STREET	SE 1/4 - 1/2 (0.290 mi.)	BB624	1694	
Spill Date: 2003-12-15					
Spill Number/Closed Date: 0310638 / 2007-03-21					
Site ID: 65001					
KINGSLAWN PRESS	406 WEST 31ST ST	SE 1/4 - 1/2 (0.290 mi.)	BB625	1696	
Spill Date: 1996-06-01					
Spill Number/Closed Date: 9606711 / 1996-08-26					
Site ID: 265119					
BETWEEN 9TH & 10TH A	450 W 37TH ST	ENE 1/4 - 1/2 (0.291 mi.)	AV626	1697	
Spill Date: 2001-02-02					
Spill Number/Closed Date: 0011844 / 2005-08-29					
Site ID: 71537					
CONDO COMPLEX	450 WEST 37TH ST	ENE 1/4 - 1/2 (0.291 mi.)	AV627	1699	
Spill Date: 2015-01-24					
Spill Number/Closed Date: 1410601 / 2015-04-20					
Site ID: 504295					
HERTZ/PENSKE - MAN	493-497 TENTH AVE	ENE 1/4 - 1/2 (0.294 mi.)	BD629	1700	
Spill Date: 1989-12-12					
Spill Number/Closed Date: 8906443 / 2008-09-09					
Site ID: 227577					
429 WEST 36TH ST	429 WEST 36TH ST	E 1/4 - 1/2 (0.309 mi.)	BH643	1719	
Spill Date: 1996-11-13					
Spill Number/Closed Date: 9610098 / 2014-04-02					
Site ID: 77075					
MANHOLE M-06705	W 36TH ST & DYER AV	E 1/4 - 1/2 (0.315 mi.)	BC647	1732	
Spill Date: 2002-04-15					
Spill Number/Closed Date: 0200521 / 2002-10-16					
Site ID: 165216					
ONE GALLON OIL FOUND	DYRE AVENUE & WEST 3	E 1/4 - 1/2 (0.315 mi.)	BC648	1733	

EXECUTIVE SUMMARY

Spill Date: 2008-06-16				
Spill Number/Closed Date: 0803263 / 2008-09-19				
Site ID: 399971				
APARTMENT COMPLEX	447 WEST 37TH STREET	ENE 1/4 - 1/2 (0.315 mi.)	BD649	1735
Spill Date: 1997-06-30				
Spill Number/Closed Date: 9703905 / 1997-06-30				
Site ID: 328248				
ENTRANCE TO	LINCOLN TUNNEL	NNE 1/4 - 1/2 (0.315 mi.)	BJ650	1736
Spill Date: 2001-10-12				
Spill Number/Closed Date: 0107226 / 2001-10-31				
Site ID: 123294				
LINCOLN TUNNEL	LINCOLN TUNNEL	NNE 1/4 - 1/2 (0.315 mi.)	BJ651	1737
Spill Date: 1999-10-21				
Spill Number/Closed Date: 9908893 / 2003-02-12				
Site ID: 123296				
MH 06705	WEST 36TH ST/DYER AV	E 1/4 - 1/2 (0.316 mi.)	BC654	1740
Spill Date: 2002-04-29				
Spill Number/Closed Date: 0201070 / 2002-10-16				
Site ID: 82565				
MANHOLE 06705	W 36TH ST / DEYER AV	E 1/4 - 1/2 (0.316 mi.)	BC655	1742
Spill Date: 2002-04-17				
Spill Number/Closed Date: 0200647 / 2003-04-21				
Site ID: 143394				
CONSTRUCTION SITE	544 WEST 39TH	NE 1/4 - 1/2 (0.317 mi.)	656	1743
Spill Date: 2010-02-16				
Spill Number/Closed Date: 0912043 / 2010-10-07				
Site ID: 424905				
SPILL NUMBER 0208736	500 10TH AVE	ENE 1/4 - 1/2 (0.319 mi.)	BD657	1745
Spill Date: 2002-11-21				
Spill Number/Closed Date: 0208736 / 2003-04-25				
Site ID: 77157				
SPILL NUMBER 0203762	500-519 10TH AV	ENE 1/4 - 1/2 (0.319 mi.)	BD658	1747
Spill Date: 2002-07-09				
Spill Number/Closed Date: 0203762 / 2003-04-25				
Site ID: 126467				
COMMERCIAL PROP-ERTY	501-519 10TH AVE	ENE 1/4 - 1/2 (0.323 mi.)	BE662	1750
Spill Date: 2006-04-03				
Spill Number/Closed Date: 0600065 / 2017-03-03				
Site ID: 361996				
CHELSEA ELLIOT MUNIC	427 WEST 26TH ST	SSE 1/4 - 1/2 (0.325 mi.)	BL668	1762
Spill Date: 2011-07-12				
Spill Number/Closed Date: 1104033 / 2011-07-13				
Site ID: 451618				
SIDEWALK	427 WEST 26TH ST	SSE 1/4 - 1/2 (0.325 mi.)	BL669	1763
Spill Date: 2018-03-23				
Spill Number/Closed Date: 1711615 / 2018-03-23				
Site ID: 568223				
ELLIOTT HOUSES -NYCH	426 WEST 27TH ST	SSE 1/4 - 1/2 (0.328 mi.)	BL670	1764
Spill Date: 1989-11-24				
Spill Number/Closed Date: 8908401 / 2017-01-25				
Site ID: 252274				
ELLIOT HOUSES -NYCHA	426 WEST 27TH DRIVE	SSE 1/4 - 1/2 (0.328 mi.)	BL671	1769

EXECUTIVE SUMMARY

Spill Date: 2006-01-06 Spill Number/Closed Date: 0511572 / 2006-01-09 Site ID: 357758				
UNOCCUPIED GARAGE	452 W. 38TH ST.	ENE 1/4 - 1/2 (0.328 mi.)	BD672	1770
Spill Date: 2005-09-06 Spill Number/Closed Date: 0506881 / 2007-04-26 Site ID: 352151				
COMMERCIAL	440 W 38TH ST	ENE 1/4 - 1/2 (0.339 mi.)	BO687	1807
Spill Date: 2019-09-09 Spill Number/Closed Date: 1905933 / 2019-09-09 Site ID: 593987				
ENGINE CO. 034/LADD.	440 W. 38TH ST	ENE 1/4 - 1/2 (0.339 mi.)	BO688	1808
Spill Date: 1998-04-13 Spill Number/Closed Date: 9801501 / 2003-08-16 Site ID: 134649				
ONE GAL RELEASE AT M	510 WEST 39 STREET	ENE 1/4 - 1/2 (0.341 mi.)	BE689	1809
Spill Date: 2007-10-18 Spill Number/Closed Date: 0707895 / 2007-11-27 Site ID: 388687				
ON SITE	608 WEST 40TH ST	NNE 1/4 - 1/2 (0.342 mi.)	BJ695	1816
Spill Date: 2018-04-05 Spill Number/Closed Date: 1800170 / 2019-08-26 Site ID: 568655				
VAULT VS STRUCTURE 2	402-04 WEST 31ST ST	SE 1/4 - 1/2 (0.342 mi.)	BQ697	1818
Spill Date: 2017-10-03 Spill Number/Closed Date: 1706444 / 2017-12-08 Site ID: 560759				
CHELSEA HOUSES -NYCH	431 WEST 25TH ST	SSE 1/4 - 1/2 (0.344 mi.)	BR698	1820
Spill Date: 1999-01-04 Spill Number/Closed Date: 9812239 / 2003-03-25 Site ID: 74958				
SB 07384	515 - 516 W 39TH ST	ENE 1/4 - 1/2 (0.347 mi.)	BE702	1826
Spill Date: 1999-05-04 Spill Number/Closed Date: 9901320 / 2004-01-29 Site ID: 137659				
CHELSEA HOUSES -NYCH	425 WEST 25TH ST	SSE 1/4 - 1/2 (0.348 mi.)	BR703	1827
Spill Date: 1998-06-04 Spill Number/Closed Date: 9802923 / 1998-07-21 Site ID: 215543				
POSTAL FACILITY	349 9TH AVE	SE 1/4 - 1/2 (0.348 mi.)	BQ704	1828
Spill Date: 2001-01-06 Spill Number/Closed Date: 0010966 / 2001-01-10 Site ID: 148585				
MANHOLE # 39774	WEST 33RD ST/9TH AVE	ESE 1/4 - 1/2 (0.349 mi.)	BS705	1829
Spill Date: 2001-05-05 Spill Number/Closed Date: 0101387 / 2004-09-09 Site ID: 152935				
LOADING DOCK	341 9TH AVE	SE 1/4 - 1/2 (0.349 mi.)	BT706	1831
Spill Date: 2013-07-14 Spill Number/Closed Date: 1303952 / 2013-07-16 Site ID: 484459				
MORGAN P AND DC	341 9TH AVENUE	SE 1/4 - 1/2 (0.349 mi.)	BT707	1832

EXECUTIVE SUMMARY

Spill Date: 1996-07-15 Spill Number/Closed Date: 9604894 / 1996-07-15 Site ID: 123886				
CON EDISON ASBESTOS	9TH AVE AND WEST 31S	ESE 1/4 - 1/2 (0.350 mi.)	BQ711	1837
Spill Date: 2011-01-04 Spill Number/Closed Date: 1010371 / 2014-03-04 Site ID: 443973				
35TH STREET BETWEEN	DYRE AND 9TH AVE	SE 1/4 - 1/2 (0.352 mi.)	BQ713	1843
Spill Date: 2006-09-14 Spill Number/Closed Date: 0606851 / 2007-01-04 Site ID: 370267				
SPILL NUMBER 9803935	30TH AND 9TH STS	SE 1/4 - 1/2 (0.352 mi.)	BQ717	1847
Spill Date: 1998-06-27 Spill Number/Closed Date: 9803935 / 2003-02-04 Site ID: 224015				
9TH AVENUE BETWEEN	WEST 29 AND WEST 30T	SE 1/4 - 1/2 (0.352 mi.)	BQ718	1848
Spill Date: 2003-10-04 Spill Number/Closed Date: 0307062 / 2003-10-06 Site ID: 303603				
IN FRONT OF RESIDENC	400 WEST 29TH ST	SE 1/4 - 1/2 (0.353 mi.)	BT719	1849
Spill Date: 2014-01-20 Spill Number/Closed Date: 1310158 / 2014-04-30 Site ID: 490988				
LINCOLN TUNNEL	W.40TH ST & GALVIN A	NE 1/4 - 1/2 (0.353 mi.)	BM720	1850
Spill Date: 1999-09-17 Spill Number/Closed Date: 9907318 / 1999-10-05 Site ID: 231096				
LINCOLN TUNNEL POST	W.40TH ST & GALVIN	NE 1/4 - 1/2 (0.353 mi.)	BM721	1851
Spill Date: 1999-09-01 Spill Number/Closed Date: 9908151 / 2003-03-04 Site ID: 252760				
VAULT #5204	11TH AV/W 40TH ST	NE 1/4 - 1/2 (0.354 mi.)	BM726	1858
Spill Date: 1999-11-28 Spill Number/Closed Date: 9910323 / 2004-11-12 Site ID: 82536				
QUILL DEPOT	11TH AVE/40TH STREET	NE 1/4 - 1/2 (0.354 mi.)	BM727	1860
Spill Date: 2006-10-26 Spill Number/Closed Date: 0608548 / 2006-10-26 Site ID: 372545				
VAULT #5204	11TH AVE/40TH STREET	NE 1/4 - 1/2 (0.354 mi.)	BM728	1861
Spill Date: 2005-05-10 Spill Number/Closed Date: 0501647 / 2005-08-11 Site ID: 345884				
BOX 1897	523 11TH AVE	NE 1/4 - 1/2 (0.355 mi.)	BM733	1868
Spill Date: 2000-02-07 Spill Number/Closed Date: 9912698 / 2002-02-26 Site ID: 176774				
MANHOLE 43240	SE CORNER OF W 39 ST	ENE 1/4 - 1/2 (0.355 mi.)	BW735	1872
Spill Date: 2006-05-24 Spill Number/Closed Date: 0602112 / 2006-08-15 Site ID: 364511				
PORT AUTHORITY RAMP	10TH & WEST 39TH'	ENE 1/4 - 1/2 (0.355 mi.)	BW736	1873

EXECUTIVE SUMMARY

Spill Date: 2007-12-11 Spill Number/Closed Date: 0709764 / 2007-12-11 Site ID: 390894				
MANHOLE 43240	W 39TH ST AND 10TH A	ENE 1/4 - 1/2 (0.356 mi.)	BW737	1875
Spill Date: 2015-08-16 Spill Number/Closed Date: 1505266 / 2017-03-28 Site ID: 512623				
345 W 33RD ST/MANHAT	345 WEST 33RD STREET	ESE 1/4 - 1/2 (0.357 mi.)	BS742	1880
Spill Date: 1989-02-15 Spill Number/Closed Date: 8808921 / 1989-02-15 Site ID: 265003				
29TH ST &	9TH AVENUE	SE 1/4 - 1/2 (0.358 mi.)	BT744	1882
Spill Date: 2003-07-31 Spill Number/Closed Date: 0304602 / 2003-07-31 Site ID: 216650				
TENTH AVE	BETWEEN 39TH /40TH	ENE 1/4 - 1/2 (0.361 mi.)	BW745	1883
Spill Date: 2004-07-28 Spill Number/Closed Date: 0513150 / 2006-02-16 Site ID: 359583				
CONED 28TH STREET YA	281 & 11TH AVE	SSE 1/4 - 1/2 (0.362 mi.)	BL749	1890
Spill Date: 2004-11-29 Spill Number/Closed Date: 0409663 / 2004-12-02 Site ID: 334461				
WEST 28TH ST YARD	W 28TH ST	SSE 1/4 - 1/2 (0.362 mi.)	BL750	1891
Spill Date: 2005-02-08 Spill Number/Closed Date: 0411907 / 2005-05-27 Site ID: 337220				
EPGR REALTY LLC	449 WEST 24TH ST	SSE 1/4 - 1/2 (0.369 mi.)	BR754	1898
Spill Date: 2009-02-16 Spill Number/Closed Date: 0812516 / 2016-11-28 Site ID: 410137				
RESIDENTIAL BUILDING	449 WEST 24TH STREET	SSE 1/4 - 1/2 (0.369 mi.)	BR755	1902
Spill Date: 2016-11-19 Spill Number/Closed Date: 1608286 / 2017-06-28 Site ID: 535994				
OFFICE BLG	440 9TH AVE (AKA 370	E 1/4 - 1/2 (0.373 mi.)	BX756	1912
Spill Date: 2009-10-05 Spill Number/Closed Date: 0907563 / 2009-12-16 Site ID: 420092				
WEST 36TH ST	BTWN 9TH AND DYER	ENE 1/4 - 1/2 (0.374 mi.)	BO758	1914
Spill Date: 2002-04-30 Spill Number/Closed Date: 0201132 / 2003-04-21 Site ID: 98651				
VACANT LOT	11TH AVE & W40TH/41S	NE 1/4 - 1/2 (0.379 mi.)	BY760	1917
Spill Date: 1996-07-21 Spill Number/Closed Date: 9605184 / 1998-05-15 Site ID: 298060				
GREYHOUND BUS LINES	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM761	1918
Spill Date: 2012-04-08 Spill Date: 2009-11-09 Spill Date: 2000-09-15				

EXECUTIVE SUMMARY

Spill Date: 2001-12-04

Spill Date: 2002-08-19

**Additional key fields are available in the Map Findings section*

Spill Number/Closed Date: 1200212 / 2012-10-12

Spill Number/Closed Date: 0908891 / 2009-11-09

Spill Number/Closed Date: 0007079 / 2000-12-28

Spill Number/Closed Date: 0108799 / 2002-07-25

Spill Number/Closed Date: 0205306 / 2004-03-17

**Additional key fields are available in the Map Findings section*

Site ID: 462831

Site ID: 421552

Site ID: 139910

Site ID: 139911

Site ID: 139913

**Additional key fields are available in the Map Findings section*

DEPOT MJ QUILL	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM762	1930
Spill Date: 2018-10-16				
Spill Number/Closed Date: 1807625 / 2018-10-17				
Site ID: 578393				
WEST SIDE DEPOT (FOR	525 11 AVENUE	NE 1/4 - 1/2 (0.380 mi.)	BM763	1931
Spill Date: 2012-09-06				
Spill Number/Closed Date: 1205643 / 2012-09-06				
Site ID: 468605				
PAVEMENT	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM764	1955
Spill Date: 2016-10-26				
Spill Number/Closed Date: 1607348 / 2016-10-31				
Site ID: 534991				
MICHEAL J QUILL DEPO	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM765	1956
Spill Date: 2002-07-19				
Spill Date: 1992-02-23				
Spill Date: 2005-12-28				
Spill Date: 2006-03-01				
Spill Date: 2006-09-25				
Spill Number/Closed Date: 0204089 / 2004-03-17				
Spill Number/Closed Date: 9112032 / 2004-02-03				
Spill Number/Closed Date: 0511268 / 2005-12-30				
Spill Number/Closed Date: 0513755 / 2006-03-02				
Spill Number/Closed Date: 0607248 / 2006-09-26				
Site ID: 139912				
Site ID: 139918				
Site ID: 357386				
Site ID: 360290				
Site ID: 370792				
525 11TH AVE/GREYHOU	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM767	1963
Spill Date: 1988-03-31				
Spill Number/Closed Date: 8710939 / 1988-04-04				
Site ID: 139917				
MJ QUILL NYC TRANSIT	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM768	1965
Spill Date: 2015-02-23				
Spill Number/Closed Date: 1411148 / 2015-06-04				
Site ID: 504899				
MJ QUILL BES DEPOT	525 AND 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM769	1966
Spill Date: 2014-05-14				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1401616 / 2014-05-15				
Site ID: 494906				
MICHAEL J. QUILL BUS	525 11TH AVE	NE 1/4 - 1/2 (0.380 mi.)	BM770	1967
Spill Date: 2018-07-10				
Spill Number/Closed Date: 1804242 / 2018-08-21				
Site ID: 573910				
CON EDISON CONTAMINA	520 11TH AVENUE	NE 1/4 - 1/2 (0.380 mi.)	BY771	1969
Spill Date: 2014-11-19				
Spill Number/Closed Date: 1408551 / 2014-12-04				
Site ID: 502115				
SPILL NUMBER 0110614	475 9TH AVE	E 1/4 - 1/2 (0.380 mi.)	BZ772	1970
Spill Date: 2002-02-06				
Spill Number/Closed Date: 0110614 / 2002-11-08				
Site ID: 108288				
BWTN 10TH & 11TH AVE	W.41ST ST BET 10TH &	NE 1/4 - 1/2 (0.381 mi.)	CA774	1975
Spill Date: 1998-09-29				
Spill Number/Closed Date: 9807912 / 1998-10-07				
Site ID: 250766				
470 WEST 24TH ST/MAN	470 WEST 24TH STREET	S 1/4 - 1/2 (0.382 mi.)	CB775	1976
Spill Date: 1990-11-01				
Spill Number/Closed Date: 9008416 / 1995-05-25				
Site ID: 114914				
RESI: LOUDON TERRECE	470 WEST 24TH ST	S 1/4 - 1/2 (0.382 mi.)	CB776	1977
Spill Date: 2001-12-22				
Spill Number/Closed Date: 0109374 / 2001-12-26				
Site ID: 148076				
418 W.25TH ST	418 W.25TH ST	SSE 1/4 - 1/2 (0.383 mi.)	BR777	1978
Spill Date: 1988-06-20				
Spill Number/Closed Date: 8802529 / 1988-06-20				
Site ID: 142532				
VACANT BUILDING	418 WEST 25TH STREET	SSE 1/4 - 1/2 (0.383 mi.)	BR778	1979
Spill Date: 2001-10-17				
Spill Date: 2005-11-04				
Spill Number/Closed Date: 0107340 / 2003-10-06				
Spill Number/Closed Date: 0509359 / 2006-01-30				
Site ID: 214583				
Site ID: 355126				
214732; W 36 STREET	W 36 STREET AND 9TH	E 1/4 - 1/2 (0.384 mi.)	BZ779	1981
Spill Date: 2008-11-27				
Spill Number/Closed Date: 0814624 / 2010-07-08				
Site ID: 432366				
9TH AVE / 36 ST	9TH AVE / 36 ST	E 1/4 - 1/2 (0.384 mi.)	BZ780	1982
Spill Date: 2004-12-16				
Spill Number/Closed Date: 0410327 / 2005-02-08				
Site ID: 335381				
MANHOLE 39730	290 9TH AVE	SE 1/4 - 1/2 (0.386 mi.)	BP782	1984
Spill Date: 2002-08-20				
Spill Number/Closed Date: 0205297 / 2002-10-29				
Site ID: 89640				
VAULT 4493	290 9TH AVE/W 26TH S	SE 1/4 - 1/2 (0.386 mi.)	BP783	1985
Spill Date: 2002-08-20				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0205294 / 2004-09-29				
Site ID: 119557				
ACME EXTERMINATORS	460 9TH AVE	E 1/4 - 1/2 (0.386 mi.)	BX784	1987
Spill Date: 2000-07-25				
Spill Number/Closed Date: 0004939 / 2003-04-21				
Site ID: 113885				
CON ED VAULT#6222	332 WEST 33RD STREET	ESE 1/4 - 1/2 (0.387 mi.)	BS785	1988
Spill Date: 2004-04-19				
Spill Number/Closed Date: 0400608 / 2004-07-16				
Site ID: 151083				
353 WEST 30TH STREET	353 WEST 30TH STREET	SE 1/4 - 1/2 (0.395 mi.)	CD787	1993
Spill Date: 2000-03-10				
Spill Number/Closed Date: 9930026 / 2004-06-21				
Site ID: 321202				
353 WEST 30TH STREET	353 WEST 30TH STREET	SE 1/4 - 1/2 (0.395 mi.)	CD788	1994
Spill Date: 1994-04-21				
Spill Number/Closed Date: 9401025 / 1994-04-21				
Site ID: 321201				
VAULT 0264	331 W 33RD ST	ESE 1/4 - 1/2 (0.401 mi.)	CG801	2011
Spill Date: 2001-05-24				
Spill Number/Closed Date: 0102109 / 2003-07-17				
Site ID: 135513				
VAULT 5995	331 W 33 STREET	ESE 1/4 - 1/2 (0.401 mi.)	CG802	2013
Spill Date: 2006-06-12				
Spill Number/Closed Date: 0602777 / 2006-12-21				
Site ID: 365333				
LONDON TERRACE GARDE	450 WEST 24TH ST	SSE 1/4 - 1/2 (0.402 mi.)	CB805	2018
Spill Date: 1996-03-09				
Spill Number/Closed Date: 9515779 / 1996-08-14				
Site ID: 166220				
370 WEST 35TH ST.	370 WEST 35TH ST.	E 1/4 - 1/2 (0.404 mi.)	BX809	2033
Spill Date: 1998-11-02				
Spill Date: 1993-12-22				
Spill Number/Closed Date: 9809666 / 1998-11-02				
Spill Number/Closed Date: 9311436 / 1993-12-22				
Site ID: 241131				
Site ID: 181285				
SPILL NUMBER 0000722	41ST ST/NEAR 11TH AV	NE 1/4 - 1/2 (0.404 mi.)	BY810	2035
Spill Date: 2000-04-18				
Spill Number/Closed Date: 0000722 / 2004-03-15				
Site ID: 245568				
QUILL BUS DEPOT	41ST & 11TH AVE	NE 1/4 - 1/2 (0.404 mi.)	BY811	2037
Spill Date: 2008-01-28				
Spill Number/Closed Date: 0711310 / 2008-01-28				
Site ID: 392766				
317' EAST OF 11TH AV	WEST 41ST STREET & 1	NE 1/4 - 1/2 (0.404 mi.)	BY812	2038
Spill Date: 2004-02-29				
Spill Number/Closed Date: 0313133 / 2004-06-01				
Site ID: 315997				
CONCRETE	WEST 41 ST AND 11TH	NE 1/4 - 1/2 (0.405 mi.)	BY814	2040
Spill Date: 2017-08-28				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1705308 / 2019-03-15				
Site ID: 558582				
MANHOLE	WEST 41ST AND 11TH A	NE 1/4 - 1/2 (0.405 mi.)	BY815	2041
Spill Date: 2019-07-15				
Spill Number/Closed Date: 1903827 / 2019-12-24				
Site ID: 591803				
QUILL DEPOT	41ST & 11TH AVE	NE 1/4 - 1/2 (0.405 mi.)	BY816	2042
Spill Date: 2008-01-28				
Spill Number/Closed Date: 0711330 / 2008-01-30				
Site ID: 392795				
MANHOLE 60103 FEEDER	W 41ST AND 11TH AVE	NE 1/4 - 1/2 (0.405 mi.)	BY817	2044
Spill Date: 2015-03-16				
Spill Number/Closed Date: 1411721 / 2019-02-28				
Site ID: 505515				
CONSTRUCTION	520 W 41ST ST	NE 1/4 - 1/2 (0.406 mi.)	CA823	2053
Spill Date: 2015-11-05				
Spill Number/Closed Date: 1508178 / 2015-12-29				
Site ID: 515752				
W41 CAR DEALER	520 WEST 41 ST	NE 1/4 - 1/2 (0.406 mi.)	CA824	2054
Spill Date: 2015-09-21				
Spill Number/Closed Date: 1506603 / Not Reported				
Site ID: 514026				
SOUTHWEST CORNER	520 WEST 41ST STREET	NE 1/4 - 1/2 (0.406 mi.)	CA825	2055
Spill Date: 2015-09-15				
Spill Number/Closed Date: 1506326 / 2015-12-29				
Site ID: 513741				
MANHOLE #39723	WEST 26TH ST & 9TH A	SSE 1/4 - 1/2 (0.406 mi.)	826	2056
Spill Date: 2005-09-21				
Spill Number/Closed Date: 0507440 / 2006-01-12				
Site ID: 352859				
CON ED W 42 ST SUBST	571 WEST 41ST ST	NE 1/4 - 1/2 (0.409 mi.)	BY827	2057
Spill Date: 2018-06-12				
Spill Number/Closed Date: 1802832 / 2019-03-18				
Site ID: 571442				
CON ED 42 ST SUB STA	571 WEST 41 ST	NE 1/4 - 1/2 (0.409 mi.)	BY828	2058
Spill Date: 2008-09-29				
Spill Number/Closed Date: 0807311 / 2008-10-20				
Site ID: 404651				
CON ED SUB STATION	571 WEST 41ST STREET	NE 1/4 - 1/2 (0.409 mi.)	BY829	2059
Spill Date: 2016-11-16				
Spill Number/Closed Date: 1608014 / 2019-06-11				
Site ID: 535699				
CON EDISON WEST 42ND	571 WEST 41ST ST	NE 1/4 - 1/2 (0.409 mi.)	BY830	2060
Spill Date: 2008-07-18				
Spill Date: 2010-04-09				
Spill Number/Closed Date: 0804461 / 2008-08-27				
Spill Number/Closed Date: 1000382 / 2010-05-26				
Site ID: 401375				
Site ID: 431545				
WEST 42ND SUBSTATION	571 W 41ST ST	NE 1/4 - 1/2 (0.409 mi.)	BY831	2062
Spill Date: 2016-05-06				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1601261 / 2016-05-31
 Site ID: 526577

CON EDISON - WEST 42	571 W 41ST ST	NE 1/4 - 1/2 (0.409 mi.)	BY832	2064
Spill Date: 2019-06-20				
Spill Number/Closed Date: 1902878 / Not Reported				
Site ID: 590820				
42ND STREET SUBSTATI	571 W 41ST STREET	NE 1/4 - 1/2 (0.409 mi.)	BY833	2070
Spill Date: 1999-07-06				
Spill Number/Closed Date: 9904011 / 2002-05-21				
Site ID: 168936				
WEST 42 S/S. POTHEAD	571 WEST 41 STREET.	NE 1/4 - 1/2 (0.409 mi.)	BY834	2071
Spill Date: 2008-01-03				
Spill Number/Closed Date: 0710455 / 2008-05-12				
Site ID: 391749				
WEST 42 SUBSTATION	571 WEST 41 ST	NE 1/4 - 1/2 (0.409 mi.)	BY835	2072
Spill Date: 2019-10-21				
Spill Date: 2019-11-17				
Spill Number/Closed Date: 1907333 / Not Reported				
Spill Number/Closed Date: 1908256 / 2020-03-04				
Site ID: 595455				
Site ID: 598429				
APT COMPLEX	350 WEST 31ST ST	SE 1/4 - 1/2 (0.410 mi.)	CD838	2093
Spill Date: 2012-05-08				
Spill Number/Closed Date: 1201268 / 2012-05-11				
Site ID: 463953				
MANHOLE 57917	402 W 38TH ST	E 1/4 - 1/2 (0.411 mi.)	CE839	2094
Spill Date: 2001-01-29				
Spill Number/Closed Date: 0011628 / 2001-06-05				
Site ID: 76687				
440 WEST 24TH ST/MAN	440 WEST 24TH STREET	SSE 1/4 - 1/2 (0.413 mi.)	CB841	2096
Spill Date: 1989-01-31				
Spill Date: 1994-12-15				
Spill Number/Closed Date: 8808585 / 1994-11-14				
Spill Number/Closed Date: 9412378 / 1994-12-15				
Site ID: 100380				
Site ID: 93622				
MIDTOWN SOUTH PRECIN	357 WEST 35TH STREET	E 1/4 - 1/2 (0.414 mi.)	BX843	2099
Spill Date: 2007-05-29				
Spill Date: 2007-03-14				
Spill Date: 2007-08-15				
Spill Date: 2008-02-15				
Spill Date: 1996-01-10				
<i>*Additional key fields are available in the Map Findings section</i>				
Spill Number/Closed Date: 0702402 / 2007-05-29				
Spill Number/Closed Date: 0613411 / 2007-03-14				
Spill Number/Closed Date: 0705553 / 2008-01-04				
Spill Number/Closed Date: 0712091 / 2008-06-11				
Spill Number/Closed Date: 9512583 / Not Reported				
<i>*Additional key fields are available in the Map Findings section</i>				
Site ID: 382094				
Site ID: 378432				
Site ID: 385886				

EXECUTIVE SUMMARY

Site ID: 393661

Site ID: 269001

**Additional key fields are available in the Map Findings section*

UNDERGROUND TRANSFOR	426 WEST 24 STREET	SSE 1/4 - 1/2 (0.417 mi.)	CI845	2134
Spill Date: 2011-09-13				
Spill Number/Closed Date: 1107482 / 2014-01-28				
Site ID: 455184				
GREYHOUND DEPOT	11TH AVE/41ST ST	NE 1/4 - 1/2 (0.417 mi.)	BY846	2135
Spill Date: 1996-11-14				
Spill Number/Closed Date: 9610176 / 1996-11-22				
Site ID: 182062				
342 - 346 WEST 30 ST	342-346 W. 30TH ST	SE 1/4 - 1/2 (0.418 mi.)	CD847	2136
Spill Date: 1997-05-23				
Spill Number/Closed Date: 9702357 / 1997-06-29				
Site ID: 126033				
VAULT 4749	435 WEST 23RD ST	S 1/4 - 1/2 (0.418 mi.)	CB848	2137
Spill Date: 2009-06-28				
Spill Number/Closed Date: 0903630 / 2010-05-21				
Site ID: 415748				
VAULT #8746	WEST 41ST ST BET 11-	NE 1/4 - 1/2 (0.418 mi.)	CA849	2138
Spill Date: 2002-05-29				
Spill Number/Closed Date: 0202136 / 2004-09-22				
Site ID: 283881				
547 10TH AVENUE	547 10TH AVENUE	ENE 1/4 - 1/2 (0.421 mi.)	CJ851	2143
Spill Date: 1995-06-29				
Spill Number/Closed Date: 9503865 / 2014-12-19				
Site ID: 74132				
354 W 37TH ST BET 8	354 W 3TH ST BET 8 &	E 1/4 - 1/2 (0.426 mi.)	CL855	2165
Spill Date: 1994-06-24				
Spill Number/Closed Date: 9404200 / 1994-06-24				
Site ID: 191779				
SMITH BARNEY	333 WEST 34TH ST	ESE 1/4 - 1/2 (0.427 mi.)	CM856	2166
Spill Date: 1996-11-22				
Spill Number/Closed Date: 9610567 / 1997-01-10				
Site ID: 285599				
SOLOMON SMITH BARNEY	333 WEST 34TH STREET	ESE 1/4 - 1/2 (0.427 mi.)	CM857	2169
Spill Date: 2002-11-26				
Spill Number/Closed Date: 0208844 / 2003-07-25				
Site ID: 283603				
WEST 42ND ST SUBSTAT	WEST 42ND ST	NE 1/4 - 1/2 (0.429 mi.)	CO859	2174
Spill Date: 1999-05-10				
Spill Number/Closed Date: 9901561 / 2008-08-04				
Site ID: 219701				
335 WEST 29TH ST	335 WEST 29TH ST	SE 1/4 - 1/2 (0.429 mi.)	CP860	2176
Spill Date: 2000-12-13				
Spill Number/Closed Date: 0010302 / 2005-11-16				
Site ID: 266190				
335 W. 29TH STREET	335 W. 29TH STREET	SE 1/4 - 1/2 (0.429 mi.)	CP861	2177
Spill Date: 2000-12-13				
Spill Number/Closed Date: 0010303 / 2001-01-09				
Site ID: 86541				
W 28TH ST YARD	W 28TH ST YARD	SE 1/4 - 1/2 (0.430 mi.)	862	2178

EXECUTIVE SUMMARY

Spill Date: 1997-06-22 Spill Number/Closed Date: 9703549 / 2003-11-10 Site ID: 290040				
WEST 42 SUBSTATION Spill Date: 2004-02-05 Spill Date: 2004-02-12 Spill Number/Closed Date: 0312318 / 2006-03-24 Spill Number/Closed Date: 0312593 / 2004-04-20 Site ID: 190834 Site ID: 190835	521 WEST 41ST STREE	NE 1/4 - 1/2 (0.430 mi.)	CA863	2180
WEST 42ND STREET SUB Spill Date: 2000-05-09 Spill Date: 2001-05-05 Spill Date: 2002-05-08 Spill Date: 2003-07-16 Spill Date: 2003-11-10 *Additional key fields are available in the Map Findings section Spill Number/Closed Date: 0001668 / 2002-05-21 Spill Number/Closed Date: 0101399 / 2002-05-21 Spill Number/Closed Date: 0201414 / 2003-04-21 Spill Number/Closed Date: 0304013 / 2004-10-13 Spill Number/Closed Date: 0308431 / 2006-10-23 *Additional key fields are available in the Map Findings section Site ID: 218891 Site ID: 218892 Site ID: 218893 Site ID: 218894 Site ID: 218895 *Additional key fields are available in the Map Findings section				
42ND ST SUBSTAION Spill Date: 2019-07-14 Spill Number/Closed Date: 1903779 / Not Reported Site ID: 591752	521 W 41ST	NE 1/4 - 1/2 (0.430 mi.)	CA865	2195
WEST 42 SUBSTATION Spill Date: 2005-06-28 Spill Date: 2005-06-27 Spill Date: 2004-02-05 Spill Date: 2006-02-21 Spill Number/Closed Date: 0503700 / 2005-09-01 Spill Number/Closed Date: 0503656 / 2005-08-31 Spill Number/Closed Date: 0312312 / 2004-04-15 Spill Number/Closed Date: 0513410 / 2008-08-04 Site ID: 348362 Site ID: 348285 Site ID: 62123 Site ID: 359881	521 WEST 41 STREET	NE 1/4 - 1/2 (0.430 mi.)	CA866	2196
PUMP HOUSE 22 Spill Date: 2017-11-18 Spill Number/Closed Date: 1707918 / Not Reported Site ID: 564298	521 W 41ST ST SUBSTA	NE 1/4 - 1/2 (0.430 mi.)	CA867	2201
W 42ND ST SUBSTATION Spill Date: 2002-07-09 Spill Date: 2020-01-29	521 W.41ST ST	NE 1/4 - 1/2 (0.430 mi.)	CA868	2202

EXECUTIVE SUMMARY

Spill Date: 2001-11-21

Spill Date: 1999-04-20

Spill Date: 2000-01-04

**Additional key fields are available in the Map Findings section*

Spill Number/Closed Date: 0203712 / 2003-04-24

Spill Number/Closed Date: 1910179 / 2020-03-23

Spill Number/Closed Date: 0108476 / 2002-05-21

Spill Number/Closed Date: 0108493 / 2001-11-23

Spill Number/Closed Date: 9900735 / 2008-08-04

**Additional key fields are available in the Map Findings section*

Site ID: 228756

Site ID: 600809

Site ID: 248863

Site ID: 248864

Site ID: 248865

**Additional key fields are available in the Map Findings section*

WEST 42 STREET S/S, Spill Date: 2007-06-01 Spill Number/Closed Date: 0702580 / 2007-06-28 Site ID: 382330	521 WEST 41 STREET -	NE 1/4 - 1/2 (0.430 mi.)	CA869	2215
WEST 42 ST S/S. A-PH Spill Date: 2007-10-29 Spill Date: 2005-08-25 Spill Number/Closed Date: 0708264 / 2008-03-20 Spill Number/Closed Date: 0506486 / 2008-01-10 Site ID: 389118 Site ID: 351715	521 WEST 41 STREET.	NE 1/4 - 1/2 (0.430 mi.)	CA870	2216
LONDON TERRACE GARDE Spill Date: 1997-09-25 Spill Number/Closed Date: 9707602 / 2003-02-12 Site ID: 258478	415 WEST 23RD ST	S 1/4 - 1/2 (0.431 mi.)	CB872	2222
505-509 W. 41ST ST Spill Date: 2000-02-03 Spill Number/Closed Date: 9912551 / Not Reported Site ID: 67276	505-509 WEST 41ST ST	NE 1/4 - 1/2 (0.434 mi.)	CJ874	2224
DIESEL LOSS TO MANHO Spill Date: 2013-07-30 Spill Number/Closed Date: 1304678 / 2013-09-27 Site ID: 485212	501 WEST 41ST ST	NE 1/4 - 1/2 (0.438 mi.)	CJ876	2226
APT BUILDING Spill Date: 2015-02-26 Spill Number/Closed Date: 1411230 / 2018-03-01 Site ID: 504986	329 WEST 29 ST	SE 1/4 - 1/2 (0.441 mi.)	CP877	2227
#7 SUBWAY EXTENSION- Spill Date: 2003-10-06 Spill Number/Closed Date: 0307082 / 2013-04-26 Site ID: 96273	10TH AVE & WEST 41ST	ENE 1/4 - 1/2 (0.442 mi.)	CJ879	2230
MANHOLE 60112 Spill Date: 2004-02-26 Spill Number/Closed Date: 0313103 / 2004-06-01 Site ID: 329946	WEST 41ST. ST./10TH	ENE 1/4 - 1/2 (0.444 mi.)	CJ880	2232
VAULT #8453	325 WEST29TH STREET	SE 1/4 - 1/2 (0.444 mi.)	CP881	2233

EXECUTIVE SUMMARY

Spill Date: 2005-07-20				
Spill Number/Closed Date: 0504742 / 2006-01-09				
Site ID: 349645				
NYS PORT AUTHORITY	40TH ST/DYER AVE	ENE 1/4 - 1/2 (0.447 mi.)	CS884	2236
Spill Date: 2001-09-21				
Spill Number/Closed Date: 0106530 / 2001-10-02				
Site ID: 107534				
RAMP 96 ABOVE 40TH S	AND DYER AVE	ENE 1/4 - 1/2 (0.447 mi.)	CS885	2237
Spill Date: 1997-08-17				
Spill Number/Closed Date: 9705984 / 2003-02-25				
Site ID: 150651				
W 40TH ST AND DYER A	W 40TH ST AND DYER A	ENE 1/4 - 1/2 (0.448 mi.)	CS887	2242
Spill Date: 1997-08-17				
Spill Number/Closed Date: 9705983 / 1997-08-17				
Site ID: 97876				
410 W 24TH STREET	410 W. 24TH ST APT 1	SSE 1/4 - 1/2 (0.448 mi.)	CI888	2243
Spill Date: 1994-07-29				
Spill Number/Closed Date: 9405814 / 1994-07-29				
Site ID: 275346				
VAULT# V8941	334 W 36TH ST	E 1/4 - 1/2 (0.452 mi.)	CK890	2245
Spill Date: 2012-01-13				
Spill Number/Closed Date: 1112018 / 2012-09-27				
Site ID: 459942				
7 LINE SUBWAY EXTENS	460 W 41ST ST COVENA	ENE 1/4 - 1/2 (0.453 mi.)	CJ896	2272
Spill Date: 2004-07-24				
Spill Number/Closed Date: 0404424 / 2005-10-06				
Site ID: 140234				
COVENANT HOUSE	460 WEST 41ST STREET	ENE 1/4 - 1/2 (0.453 mi.)	CJ897	2274
Spill Date: 2007-03-12				
Spill Number/Closed Date: 0613314 / 2009-10-29				
Site ID: 378323				
SIGHT MANAGEMENT	600 WEST 42ND STREET	NE 1/4 - 1/2 (0.453 mi.)	CO899	2277
Spill Date: 2016-01-18				
Spill Number/Closed Date: 1510320 / 2016-04-15				
Site ID: 520993				
BROWNFIELD SITE	600 WEST 42ND ST	NE 1/4 - 1/2 (0.453 mi.)	CO900	2280
Spill Date: 2005-11-18				
Spill Number/Closed Date: 0510066 / 2006-02-06				
Site ID: 355958				
STREET	350 WEST 38 STREET	E 1/4 - 1/2 (0.454 mi.)	CL902	2282
Spill Date: 2015-03-20				
Spill Number/Closed Date: 1411886 / 2015-04-24				
Site ID: 505688				
FEDERAL EXPRESS	560 WEST 42ND ST	NE 1/4 - 1/2 (0.455 mi.)	CW907	2301
Spill Date: 1998-03-18				
Spill Number/Closed Date: 9714008 / 1998-03-18				
Site ID: 325924				
11TH AVE & 42ND ST	11TH AVE & 42ND ST	NE 1/4 - 1/2 (0.458 mi.)	CW910	2304
Spill Date: 1992-03-09				
Spill Number/Closed Date: 9112553 / 1992-03-09				
Site ID: 93434				
RIVER PLACE 2	42ND ST & 11TH AVE	NE 1/4 - 1/2 (0.458 mi.)	CW911	2305

EXECUTIVE SUMMARY

Spill Date: 2005-08-11 Spill Number/Closed Date: 0505792 / 2005-09-15 Site ID: 350885				
PARKING LOT	461 WEST 41ST STREET	ENE 1/4 - 1/2 (0.459 mi.)	CJ914	2309
Spill Date: 2018-01-03 Spill Number/Closed Date: 1709094 / 2018-08-15 Site ID: 565531				
VAULT 1946-UNDERGROU	653 WEST 42 STREET	NNE 1/4 - 1/2 (0.459 mi.)	CT917	2355
Spill Date: 1998-10-05 Spill Number/Closed Date: 9808288 / 2008-08-27 Site ID: 230936				
CON EDISON - VAULT V	653 W 42ND ST	NNE 1/4 - 1/2 (0.459 mi.)	CT918	2357
Spill Date: 2012-10-30 Spill Date: 1998-10-05 Spill Number/Closed Date: 1207723 / 2013-03-28 Spill Number/Closed Date: 9808285 / 2003-11-04 Site ID: 470783 Site ID: 212741				
VAULT 3736	316 WEST 34TH ST	ESE 1/4 - 1/2 (0.460 mi.)	CM919	2360
Spill Date: 2005-07-15 Spill Number/Closed Date: 0504517 / 2006-01-09 Site ID: 349375				
RENTAL PROPERTY COMM	510 9TH AVE (BETW 38	E 1/4 - 1/2 (0.460 mi.)	CN921	2365
Spill Date: 2018-03-29 Spill Number/Closed Date: 1711768 / 2019-01-23 Site ID: 568394				
EXCAVATION SITE	337 WEST 36TH STREET	E 1/4 - 1/2 (0.461 mi.)	CK922	2366
Spill Date: 2016-04-11 Spill Number/Closed Date: 1600781 / 2018-06-29 Site ID: 526068				
VERIZON	615 W 42ND ST	NE 1/4 - 1/2 (0.461 mi.)	CO925	2371
Spill Date: 1991-08-30 Spill Number/Closed Date: 9105888 / 2010-12-17 Site ID: 176142				
WINOKER REALTY	344 WEST 38TH ST	E 1/4 - 1/2 (0.464 mi.)	CL927	2376
Spill Date: 2008-10-08 Spill Date: 2008-10-20 Spill Number/Closed Date: 0807726 / 2011-02-23 Spill Number/Closed Date: 0808124 / 2008-10-20 Site ID: 405086 Site ID: 405499				
PORT AUTH NY/NJ - MA	W.39TH ST / 9TH AVE	ENE 1/4 - 1/2 (0.465 mi.)	CN929	2381
Spill Date: 1990-03-16 Spill Number/Closed Date: 8911942 / 2011-08-10 Site ID: 235828				
BARBOUR HOTEL	330 WEST 36TH STREET	E 1/4 - 1/2 (0.467 mi.)	CK931	2383
Spill Date: 2004-09-16 Spill Number/Closed Date: 0406623 / 2014-10-14 Site ID: 122129				
IN STREET	440 WEST 41ST	ENE 1/4 - 1/2 (0.469 mi.)	CS934	2387
Spill Date: 2010-06-24				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1003287 / 2010-06-24				
Site ID: 436503				
40TH STREET	DYER STREET/9TH & 10	ENE 1/4 - 1/2 (0.470 mi.)	CS935	2388
Spill Date: 1996-10-02				
Spill Number/Closed Date: 9608237 / 1996-10-10				
Site ID: 183654				
CONSTRUCTION SITE	325 WEST 35TH STREET	E 1/4 - 1/2 (0.470 mi.)	CY938	2391
Spill Date: 2013-12-11				
Spill Number/Closed Date: 1309086 / 2014-08-20				
Site ID: 489860				
INSIDE BUILDING	443 WEST 22ND STREET	S 1/4 - 1/2 (0.472 mi.)	DA942	2399
Spill Date: 2011-05-20				
Spill Number/Closed Date: 1101916 / 2011-06-01				
Site ID: 449396				
IN THE BASEMENT	443 WEST 22ND ST	S 1/4 - 1/2 (0.475 mi.)	DA945	2402
Spill Date: 2011-05-20				
Spill Number/Closed Date: 1101924 / 2011-05-24				
Site ID: 449404				
213162; 335-37 W 37	335-37 W 37 ST	E 1/4 - 1/2 (0.475 mi.)	DB948	2405
Spill Date: 2008-08-15				
Spill Number/Closed Date: 0814373 / 2008-08-19				
Site ID: 432541				
MOBIL S/S	561 11TH AVENUE	NE 1/4 - 1/2 (0.476 mi.)	CW949	2406
Spill Date: 1995-06-06				
Spill Number/Closed Date: 9502872 / 1998-10-16				
Site ID: 59247				
MOBIL S/S	561 11TH AVENUE	NE 1/4 - 1/2 (0.476 mi.)	CW951	2409
Spill Date: 1991-11-07				
Spill Number/Closed Date: 9108454 / 1991-11-15				
Site ID: 59246				
MOBIL S/S	561 11TH AVENUE	NE 1/4 - 1/2 (0.476 mi.)	CW952	2410
Spill Date: 1990-04-13				
Spill Number/Closed Date: 9000476 / 1994-10-19				
Site ID: 59244				
MH 061220	313 WEST 33RD ST	ESE 1/4 - 1/2 (0.480 mi.)	DC954	2411
Spill Date: 2001-07-19				
Spill Number/Closed Date: 0104210 / 2001-08-23				
Site ID: 171605				
311 WEST 34TH ST	311 WEST 34TH ST	ESE 1/4 - 1/2 (0.483 mi.)	960	2419
Spill Date: 1997-01-17				
Spill Number/Closed Date: 9612407 / 1997-01-17				
Site ID: 152517				
W 42ND ST SUBSTATION	521 W 42ND ST	NE 1/4 - 1/2 (0.483 mi.)	DD961	2420
Spill Date: 1999-10-09				
Spill Date: 2000-08-10				
Spill Number/Closed Date: 9908359 / 2002-05-21				
Spill Number/Closed Date: 0005623 / 2002-05-21				
Site ID: 286889				
Site ID: 286888				
W 42ND ST SUBSTATION	521 W 42ND ST	NE 1/4 - 1/2 (0.483 mi.)	DD962	2423
Spill Date: 2016-12-03				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 1608486 / Not Reported				
Site ID: 536200				
W 42ND ST SUBSTATION	521 WEST 42ND ST	NE 1/4 - 1/2 (0.483 mi.)	DD963	2424
Spill Date: 2002-05-03				
Spill Date: 2003-07-16				
Spill Date: 2001-07-26				
Spill Date: 1996-07-25				
Spill Number/Closed Date: 0201285 / 2008-08-04				
Spill Number/Closed Date: 0201286 / 2006-10-13				
Spill Number/Closed Date: 0304012 / 2008-08-04				
Spill Number/Closed Date: 0104458 / 2002-05-21				
Spill Number/Closed Date: 9605330 / 2006-02-16				
Site ID: 92205				
Site ID: 92206				
Site ID: 92207				
Site ID: 69280				
Site ID: 69281				
WEST 42 SUBSTATION.	521 WEST 42 STREET	NE 1/4 - 1/2 (0.483 mi.)	DD964	2430
Spill Date: 2005-06-03				
Spill Number/Closed Date: 0502591 / 2009-09-10				
Site ID: 346992				
XFMR WITH BOTTOM LEA	IN FRONT OF 401 WEST	SSE 1/4 - 1/2 (0.484 mi.)	DF965	2431
Spill Date: 2007-10-16				
Spill Number/Closed Date: 0707797 / 2009-06-02				
Site ID: 388567				
SITE L OF #7 LINE	W 41ST ST AND DYER A	ENE 1/4 - 1/2 (0.489 mi.)	CS972	2460
Spill Date: 2011-06-01				
Spill Number/Closed Date: 1102550 / 2011-06-06				
Site ID: 450067				
WEST 41ST ST	DYER AVE & W.41ST ST	ENE 1/4 - 1/2 (0.489 mi.)	CS973	2462
Spill Date: 1998-10-19				
Spill Number/Closed Date: 9808978 / 1998-10-20				
Site ID: 234561				
MANHOLE 43269	WEST 42ND/10TH AVE	NE 1/4 - 1/2 (0.491 mi.)	DH975	2464
Spill Date: 2000-08-15				
Spill Number/Closed Date: 0005844 / 2004-06-03				
Site ID: 303106				
VAULT 7401	42ND STREET AND 10TH	NE 1/4 - 1/2 (0.491 mi.)	DH976	2465
Spill Date: 2009-06-01				
Spill Number/Closed Date: 0902500 / 2009-07-23				
Site ID: 414544				
MANHOLE 43263	SE CORNER OF W 42 ST	NE 1/4 - 1/2 (0.491 mi.)	DH977	2466
Spill Date: 2004-05-23				
Spill Number/Closed Date: 0401984 / 2004-09-10				
Site ID: 138792				
MANHOLE 61479	10TH AVE / W 42 ST	NE 1/4 - 1/2 (0.491 mi.)	DH978	2467
Spill Date: 2005-06-03				
Spill Number/Closed Date: 0502566 / 2008-01-10				
Site ID: 346964				
MANHOLE 62303	W 42ND ST & 10TH AV	NE 1/4 - 1/2 (0.491 mi.)	DH979	2468
Spill Date: 2002-10-03				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0206873 / 2006-10-13				
Site ID: 322858				
575 TENTH AVE	575 10TH AVE	NE 1/4 - 1/2 (0.491 mi.)	DH980	2470
Spill Date: 1999-03-25				
Spill Number/Closed Date: 9815316 / 2003-10-17				
Site ID: 317787				
IN ROADWAY	507 W 42ND ST	NE 1/4 - 1/2 (0.491 mi.)	DH981	2471
Spill Date: 2001-10-29				
Spill Number/Closed Date: 0107767 / 2001-10-31				
Site ID: 128744				
GASETERIA	403 W. 40TH ST	ENE 1/4 - 1/2 (0.492 mi.)	DI982	2472
Spill Date: 1994-12-06				
Spill Number/Closed Date: 9411896 / 1996-01-26				
Site ID: 100059				
VAULT V5184	315 WEST 36TH STREET	E 1/4 - 1/2 (0.493 mi.)	CY984	2473
Spill Date: 2015-10-19				
Spill Number/Closed Date: 1507555 / 2015-12-08				
Site ID: 515046				
VAULT # 5814	INF/O 315 WEST 36TH	E 1/4 - 1/2 (0.494 mi.)	986	2475
Spill Date: 2000-08-29				
Spill Number/Closed Date: 0006395 / 2003-06-02				
Site ID: 245609				
BETWEEN WEST 40TH &	9TH AVENUE	ENE 1/4 - 1/2 (0.495 mi.)	DI987	2477
Spill Date: 2005-01-21				
Spill Number/Closed Date: 0411407 / 2006-07-12				
Site ID: 336592				
MANHOLE 39842	9TH AVE/WEST 40TH ST	ENE 1/4 - 1/2 (0.495 mi.)	DI988	2478
Spill Date: 2000-10-21				
Spill Number/Closed Date: 0008526 / 2004-02-12				
Site ID: 259995				
MANHOLE #3153	9TH AVE/WEST 23RD	SSE 1/4 - 1/2 (0.497 mi.)	DF990	2480
Spill Date: 2005-07-21				
Spill Number/Closed Date: 0504816 / 2006-01-10				
Site ID: 349731				
214070; W 40 ST AND	W 40 ST AND 9TH AVE	ENE 1/4 - 1/2 (0.499 mi.)	DI992	2483
Spill Date: 2008-10-12				
Spill Number/Closed Date: 0814532 / 2008-10-19				
Site ID: 432684				
304-328 WEST 34TH ST	304-328 WEST 34TH ST	ESE 1/4 - 1/2 (0.499 mi.)	DC993	2484
Spill Date: 1999-08-02				
Spill Number/Closed Date: 9905296 / 2000-04-05				
Site ID: 261665				
SPILL NUMBER 0109101	536 9TH AV	ENE 1/4 - 1/2 (0.499 mi.)	DE994	2485
Spill Date: 2001-12-13				
Spill Number/Closed Date: 0109101 / 2003-05-12				
Site ID: 229926				
TRATTORIA CASA RESTA	536 9TH AVE	ENE 1/4 - 1/2 (0.499 mi.)	DE995	2486
Spill Date: 2015-06-21				
Spill Number/Closed Date: 1503290 / 2015-06-25				
Site ID: 509588				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COMMERCIAL LOT - PHA	645 WEST 30TH STREET	SSW 0 - 1/8 (0.001 mi.)	B6	59

EXECUTIVE SUMMARY

Spill Date: 2018-05-17				
Spill Number/Closed Date: 1802063 / 2019-01-07				
Site ID: 570615				
LIRR WEST SIDE YARD	12TH AVE & WEST 33RD	NNW 0 - 1/8 (0.012 mi.)	F25	105
Spill Date: 2004-10-04				
Spill Number/Closed Date: 0407411 / 2013-03-05				
Site ID: 331845				
MOTOR OIL	WEST 33RD ST BTW 11T	NNW 0 - 1/8 (0.012 mi.)	F26	112
Spill Date: 2012-06-06				
Spill Number/Closed Date: 1202281 / 2017-02-24				
Site ID: 465037				
GREYHOUND GARAGE	260 12TH AVE	W 0 - 1/8 (0.012 mi.)	C27	113
Spill Date: 2019-11-21				
Spill Date: 2000-12-11				
Spill Date: 2001-03-26				
Spill Number/Closed Date: 1908442 / 2020-01-13				
Spill Number/Closed Date: 0012039 / 2004-05-11				
Spill Number/Closed Date: 0013487 / 2003-10-27				
Site ID: 598627				
Site ID: 167167				
Site ID: 167168				
NORTH RIVER POLLUTIO	12TH AVE & WEST 30TH	WSW 0 - 1/8 (0.015 mi.)	C34	149
Spill Date: 2011-07-23				
Spill Number/Closed Date: 1104578 / 2011-07-25				
Site ID: 452187				
HELIPORT	WEST 30TH ST. & 12 A	WSW 0 - 1/8 (0.016 mi.)	C35	150
Spill Date: 1988-08-29				
Spill Number/Closed Date: 8804707 / 1988-08-29				
Site ID: 70150				
SPILL NUMBER 9809330	30TH ST / 12TH AVE	WSW 0 - 1/8 (0.016 mi.)	C36	151
Spill Date: 1998-10-22				
Spill Number/Closed Date: 9809330 / 2003-02-03				
Site ID: 142736				
W. 30TH ST & 12TH AV	W. 30TH ST / 12TH AV	WSW 0 - 1/8 (0.016 mi.)	C37	152
Spill Date: 1995-04-04				
Spill Number/Closed Date: 9500217 / 2003-11-03				
Site ID: 113949				
LIRR	12TH AVE & 33RD ST -	NNW 0 - 1/8 (0.016 mi.)	F38	153
Spill Date: 1995-04-25				
Spill Number/Closed Date: 9501054 / 1995-04-25				
Site ID: 231985				
WHIRLYBIRD IN WATER	30TH ST. HELIPORT	WSW 0 - 1/8 (0.027 mi.)	C58	218
Spill Date: 1986-06-25				
Spill Number/Closed Date: 8602051 / 1986-06-25				
Site ID: 193933				
30TH ST HELLIPORT	30TH ST HELLIPORT	WSW 0 - 1/8 (0.027 mi.)	C59	219
Spill Date: 1995-07-06				
Spill Number/Closed Date: 9504121 / 1995-07-06				
Site ID: 307791				
W 30TH ST/HELIPORT/M	W. 30TH ST, 12TH AVE	WSW 0 - 1/8 (0.032 mi.)	C61	222
Spill Date: 1989-06-21				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 8902972 / 1992-11-12				
Site ID: 169485				
PARKING LOT - C23110	613 WEST 29 ST	SSW 0 - 1/8 (0.042 mi.)	B69	238
Spill Date: 2017-06-21				
Spill Number/Closed Date: 1702811 / Not Reported				
Site ID: 552959				
TRANSFORMER VAULT VS	WEST 29TH ST/11TH AV	S 0 - 1/8 (0.047 mi.)	D76	255
Spill Date: 2004-04-12				
Spill Number/Closed Date: 0401531 / 2004-08-20				
Site ID: 230080				
29TH ST & 11TH AVE/S	29TH ST & 11TH AVE/S	S 0 - 1/8 (0.047 mi.)	D77	256
Spill Date: 1991-08-16				
Spill Number/Closed Date: 9105295 / 1991-09-19				
Site ID: 66880				
NYCT BUS ANTIFREEZE	4516 34TH ST & MADIS	N 0 - 1/8 (0.053 mi.)	F79	262
Spill Date: 2010-04-05				
Spill Number/Closed Date: 1000193 / 2010-04-06				
Site ID: 431350				
11TH AVE & W 29TH ST	11TH AVE & W 29TH ST	S 0 - 1/8 (0.056 mi.)	H88	281
Spill Date: 1991-08-16				
Spill Number/Closed Date: 9113336 / 2018-11-23				
Site ID: 156154				
SPILL NUMBER 0204281	W 29TH ST & 11TH AV	S 0 - 1/8 (0.056 mi.)	H90	287
Spill Date: 2002-07-24				
Spill Number/Closed Date: 0204281 / 2004-09-24				
Site ID: 105907				
SPILL NUMBER 0310015	WEST 34TH STREET & 1	N 0 - 1/8 (0.060 mi.)	K103	316
Spill Date: 2003-11-23				
Spill Number/Closed Date: 0310015 / 2003-12-02				
Site ID: 265248				
CON ED TRANSPORTATIO	281 W 11TH AVE	S 0 - 1/8 (0.079 mi.)	H131	436
Spill Date: 1997-01-18				
Spill Number/Closed Date: 9612456 / 2003-12-29				
Site ID: 326578				
TEN GAL HYDRAULIC FR	281 11 AVENUE. WEST	S 0 - 1/8 (0.079 mi.)	H133	439
Spill Date: 2007-10-03				
Spill Number/Closed Date: 0707352 / 2007-11-27				
Site ID: 388037				
HYDRAULIC RELEASE FR	281 11 AVENUE	S 0 - 1/8 (0.079 mi.)	H135	443
Spill Date: 2006-12-24				
Spill Number/Closed Date: 0610810 / 2007-01-17				
Site ID: 375319				
WESTSIDE SERVICE CTR	281 11TH AVENUE	S 0 - 1/8 (0.079 mi.)	H136	444
Spill Date: 1995-04-13				
Spill Number/Closed Date: 9500548 / 2015-04-20				
Site ID: 308572				
WEST 28 STREET YARD	281 11 AVE	S 0 - 1/8 (0.079 mi.)	H137	448
Spill Date: 2006-07-14				
Spill Number/Closed Date: 0604150 / 2007-11-08				
Site ID: 367065				
RELEASE OF WASH WATE	281 11 AVE	S 0 - 1/8 (0.079 mi.)	H139	452

EXECUTIVE SUMMARY

Spill Date: 2007-01-30 Spill Number/Closed Date: 0612001 / 2007-04-24 Site ID: 376762				
SERVICE CENTER	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H140	453
Spill Date: 2016-08-08 Spill Number/Closed Date: 1604675 / Not Reported Site ID: 531189				
ONE QT HYD-FLUID FRO	281 11 AVENUE	S 0 - 1/8 (0.079 mi.)	H141	455
Spill Date: 2007-02-05 Spill Number/Closed Date: 0612171 / 2007-02-16 Site ID: 376967				
CON ED 28TH ST YARD	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H143	461
Spill Date: 2013-08-15 Spill Number/Closed Date: 1305258 / 2013-11-05 Site ID: 485817				
WEST 28 TH ST YARD	281 11 TH AV	S 0 - 1/8 (0.079 mi.)	H144	462
Spill Date: 1997-02-11 Spill Number/Closed Date: 9613350 / 1997-02-13 Site ID: 185519				
28TH ST YARD, VEHICL	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H146	468
Spill Date: 2012-06-15 Spill Date: 2017-02-26 Spill Date: 1997-08-31 Spill Date: 1998-12-21 Spill Date: 1999-03-29 *Additional key fields are available in the Map Findings section Spill Number/Closed Date: 1202587 / 2013-03-26 Spill Number/Closed Date: 1610624 / 2017-03-29 Spill Number/Closed Date: 9706546 / 1997-09-02 Spill Number/Closed Date: 9811887 / 2006-10-13 Spill Number/Closed Date: 9815475 / 1999-04-14 *Additional key fields are available in the Map Findings section Site ID: 465360 Site ID: 541469 Site ID: 195654 Site ID: 195655 Site ID: 195656 *Additional key fields are available in the Map Findings section				
CONSOLIDATED EDISON	281 11TH AVENUE	S 0 - 1/8 (0.079 mi.)	H148	511
Spill Date: 1996-04-26 Spill Date: 2008-11-03 Spill Date: 2005-08-24 Spill Date: 2005-12-06 Spill Number/Closed Date: 9601370 / 1996-05-12 Spill Number/Closed Date: 0808754 / 2009-02-12 Spill Number/Closed Date: 0506426 / 2007-07-02 Spill Number/Closed Date: 0510490 / 2008-03-20 Site ID: 195653 Site ID: 406161 Site ID: 351642 Site ID: 356478				
15 GALLONS HYDAULIC	281 W 11 AVENUE	S 0 - 1/8 (0.079 mi.)	H149	519
Spill Date: 2007-01-15				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0611412 / 2007-02-16					
Site ID: 376106					
MIDTOWN SERVICE CENT	548 W. 29TH STREET	SSE 0 - 1/8 (0.082 mi.)	I159	564	
Spill Date: 2012-05-18					
Spill Number/Closed Date: 1201778 / 2012-06-27					
Site ID: 464507					
WEST 28TH STREET YAR	281 11TH AVE	SSW 0 - 1/8 (0.089 mi.)	H174	588	
Spill Date: 2010-09-16					
Spill Number/Closed Date: 1006545 / 2010-09-16					
Site ID: 439904					
SB-5 AVALON WEST CHE	SITE 2 282 11TH AVE	S 0 - 1/8 (0.090 mi.)	N180	603	
Spill Date: 2012-07-17					
Spill Number/Closed Date: 1203713 / 2012-07-31					
Site ID: 466553					
COMMERCIAL/RESIDENTI	540 WEST 29TH STREET	SSE 0 - 1/8 (0.094 mi.)	I185	606	
Spill Date: 2018-07-20					
Spill Number/Closed Date: 1805508 / Not Reported					
Site ID: 576203					
COMMERCIAL	538 WEST 29TH STREET	SSE 0 - 1/8 (0.097 mi.)	N192	614	
Spill Date: 2018-08-20					
Spill Number/Closed Date: 1805506 / Not Reported					
Site ID: 576201					
WEST 28TH ST YARD	281' 11TH AVE	S 0 - 1/8 (0.098 mi.)	N194	617	
Spill Date: 2005-02-19					
Spill Number/Closed Date: 0412374 / 2005-02-22					
Site ID: 337865					
WEST 28TH STREET YAR	WEST 28TH STREET YAR	S 0 - 1/8 (0.098 mi.)	N195	618	
Spill Date: 1996-12-26					
Spill Number/Closed Date: 9611698 / 1998-06-03					
Site ID: 110143					
WESTSIDE SERVICE CEN	WEST 28TH ST	S 0 - 1/8 (0.098 mi.)	N196	619	
Spill Date: 1995-11-16					
Spill Number/Closed Date: 9510282 / 1997-11-21					
Site ID: 318421					
WEST 28TH ST YARD	WEST 28TH ST YARD	S 0 - 1/8 (0.098 mi.)	N197	620	
Spill Date: 1996-11-30					
Spill Number/Closed Date: 9610781 / 1996-12-02					
Site ID: 85673					
WEST 28TH ST YARD	WEST 29TH ST	S 0 - 1/8 (0.098 mi.)	N198	621	
Spill Date: 1997-11-01					
Spill Number/Closed Date: 9709006 / 1997-11-04					
Site ID: 121635					
CONSTRUCTION SITE	282 11TH AVE	S 0 - 1/8 (0.103 mi.)	N201	623	
Spill Date: 2012-07-17					
Spill Number/Closed Date: 1203735 / 2013-03-20					
Site ID: 466576					
CONTMINATION SB-3 AV	282 11TH AVE	S 0 - 1/8 (0.103 mi.)	N202	625	
Spill Date: 2012-07-17					
Spill Number/Closed Date: 1203712 / 2012-07-17					
Site ID: 466552					
AVALON WEST	282 11TH AVE	S 0 - 1/8 (0.103 mi.)	N203	626	

EXECUTIVE SUMMARY

Spill Date: 2007-04-16				
Spill Number/Closed Date: 0700587 / 2014-06-19				
Site ID: 379949				
CONSTRUCTION SITE	282 11TH AVE	S 0 - 1/8 (0.103 mi.)	N204	646
Spill Date: 2012-07-16				
Spill Number/Closed Date: 1203680 / 2012-07-31				
Site ID: 466518				
PARKING GARAGE	282-296 11TH AVE	S 0 - 1/8 (0.103 mi.)	N207	659
Spill Date: 2006-06-27				
Spill Number/Closed Date: 0603351 / 2007-09-11				
Site ID: 366053				
CONSTRUCTION SITE BO	282 11TH AVE	S 0 - 1/8 (0.103 mi.)	N208	661
Spill Date: 2012-07-17				
Spill Number/Closed Date: 1203731 / 2012-07-31				
Site ID: 466571				
MANHOLE 5223	W 28 ST AND 12 AVE	SW 0 - 1/8 (0.103 mi.)	O210	664
Spill Date: 2015-02-21				
Spill Number/Closed Date: 1411073 / 2015-10-27				
Site ID: 504822				
NYCT	28TH ST/11TH AVE	S 0 - 1/8 (0.104 mi.)	N213	669
Spill Date: 2003-09-02				
Spill Number/Closed Date: 0305824 / 2013-03-27				
Site ID: 209665				
WEST 28TH ST YARD	WEST 28TH/11TH AVE	S 0 - 1/8 (0.104 mi.)	N214	671
Spill Date: 1998-12-06				
Spill Number/Closed Date: 9811200 / 2003-11-04				
Site ID: 69463				
ROADWAY	WEST 28TH ST AND 11T	S 0 - 1/8 (0.104 mi.)	N215	673
Spill Date: 1997-08-27				
Spill Number/Closed Date: 9706409 / 1998-05-01				
Site ID: 300758				
VAULT 0853	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N217	677
Spill Date: 2003-01-17				
Spill Number/Closed Date: 0210471 / 2003-09-29				
Site ID: 68310				
CON ED	W. 28TH AND 11TH AVE	S 0 - 1/8 (0.104 mi.)	N220	685
Spill Date: 2003-12-01				
Spill Number/Closed Date: 0310177 / 2004-02-03				
Site ID: 79239				
PAVEMENT	11TH AVE BETWEEN W 2	S 0 - 1/8 (0.104 mi.)	N224	695
Spill Date: 2011-10-15				
Spill Number/Closed Date: 1108912 / 2011-11-09				
Site ID: 456659				
VS 0853	628 W 28TH ST	SSW 0 - 1/8 (0.107 mi.)	Q234	711
Spill Date: 1999-08-10				
Spill Number/Closed Date: 9905638 / 2004-02-03				
Site ID: 177436				
UNOCCUPIED NIGHT CLU	528 - 530 WEST 28TH	SSE 0 - 1/8 (0.112 mi.)	N240	716
Spill Date: 2013-09-17				
Spill Number/Closed Date: 1306369 / 2013-12-10				
Site ID: 486977				
NYNEX MANHOLE #N105	35TH ST / 12TH AVE	N 0 - 1/8 (0.116 mi.)	245	732

EXECUTIVE SUMMARY

Spill Date: 1994-06-07 Spill Number/Closed Date: 9403312 / 1994-06-30 Site ID: 229660				
271 11TH AVE	271 11TH AVE	S 0 - 1/8 (0.119 mi.)	U253	738
Spill Date: 1988-01-01 Spill Date: 1996-12-24 Spill Number/Closed Date: 9002583 / 2006-01-18 Spill Number/Closed Date: 9611656 / 1996-12-24 Site ID: 255436 Site ID: 255437				
538 W 28TH ST	538 W 28TH ST	S 1/8 - 1/4 (0.135 mi.)	N277	796
Spill Date: 1991-12-10 Spill Number/Closed Date: 9109612 / 1994-11-21 Site ID: 76462				
EXCAVATION	538 WEST 28 ST	S 1/8 - 1/4 (0.135 mi.)	N278	797
Spill Date: 2010-07-14 Spill Number/Closed Date: 1004180 / 2011-01-13 Site ID: 437442				
WEST 27TH AND 11TH	I/F/O 625 WEST 27TH	SSW 1/8 - 1/4 (0.140 mi.)	Q286	816
Spill Date: 2000-10-28 Spill Number/Closed Date: 0008792 / 2003-02-13 Site ID: 261551				
WEST 28TH ST PARKING	534-536 WEST 28TH ST	SSE 1/8 - 1/4 (0.140 mi.)	R287	817
Spill Date: 1998-11-20 Spill Number/Closed Date: 9830018 / 1998-11-25 Site ID: 121271				
537 WEST 27TH ST	537 WEST 27TH	S 1/8 - 1/4 (0.146 mi.)	W295	853
Spill Date: 2008-05-19 Spill Number/Closed Date: 0801913 / 2008-05-20 Site ID: 397954				
ADMIRAL ENGRAVING &	547 W 27TH ST	S 1/8 - 1/4 (0.148 mi.)	W301	867
Spill Date: 2006-05-11 Spill Number/Closed Date: 0601544 / 2007-09-24 Site ID: 363806				
PIER 76	PIER 76 & 36TH ST	N 1/8 - 1/4 (0.149 mi.)	Y302	876
Spill Date: 2002-04-12 Spill Number/Closed Date: 0200439 / 2003-02-13 Site ID: 137144				
PIER 76	WEST 38TH ST & 12TH	N 1/8 - 1/4 (0.149 mi.)	Y303	877
Spill Date: 1996-01-23 Spill Number/Closed Date: 9513360 / 1996-08-14 Site ID: 184143				
11TH AVENUE & WEST 2	11TH AVENUE & WEST 2	S 1/8 - 1/4 (0.152 mi.)	U308	887
Spill Date: 2001-03-31 Spill Number/Closed Date: 0013708 / 2009-08-18 Site ID: 125230				
WEST 27TH ST & 11TH	W. 27TH ST & 11TH AV	S 1/8 - 1/4 (0.152 mi.)	U309	888
Spill Date: 2001-01-13 Spill Number/Closed Date: 0011181 / 2001-01-16 Site ID: 105271				
FEEDER M54	WEST 27TH ST/11TH AV	S 1/8 - 1/4 (0.152 mi.)	U311	894

EXECUTIVE SUMMARY

Spill Date: 2001-01-13 Spill Number/Closed Date: 0011180 / 2001-02-13 Site ID: 214610				
CONSTRUCTION SITE	526-530 WEST 28TH ST	SSE 1/8 - 1/4 (0.154 mi.)	W313	899
Spill Date: 2015-07-27 Spill Number/Closed Date: 1504458 / 2016-02-01 Site ID: 510799				
537 WEST 27TH STREET	537 WEST 27TH STREET	S 1/8 - 1/4 (0.156 mi.)	W316	907
Spill Date: 2008-10-02 Spill Date: 2008-09-09 Spill Number/Closed Date: 0807436 / 2008-10-08 Spill Number/Closed Date: 0806482 / 2008-09-09 Site ID: 404785 Site ID: 403764				
COMMERICAL PROPERTY	537-545 WEST 27TH ST	S 1/8 - 1/4 (0.156 mi.)	W317	911
Spill Date: 2007-03-14 Spill Number/Closed Date: 0613440 / 2011-12-20 Site ID: 378471				
BORE HOLE	WEST 27 STREET BTWN	S 1/8 - 1/4 (0.172 mi.)	W340	981
Spill Date: 2005-11-21 Spill Number/Closed Date: 0510434 / 2009-12-30 Site ID: 356410				
NEW CONSTRUCTION SIT	527 WEST 27TH ST	S 1/8 - 1/4 (0.174 mi.)	W348	1015
Spill Date: 2018-08-03 Spill Number/Closed Date: 1804832 / 2018-08-06 Site ID: 574532				
VAULT V7236	601 WEST 26TH ST	SSW 1/8 - 1/4 (0.175 mi.)	AE352	1020
Spill Date: 2010-01-12 Spill Number/Closed Date: 0911011 / 2010-05-26 Site ID: 423787				
SPILL NUMBER 0201423	11TH AV BET 26TH & 2	S 1/8 - 1/4 (0.178 mi.)	AG361	1038
Spill Date: 2002-05-08 Spill Number/Closed Date: 0201423 / 2003-04-21 Site ID: 241335				
601 WEST 26TH STREET	601 WEST 26TH STREET	SSW 1/8 - 1/4 (0.188 mi.)	AE398	1141
Spill Date: 2004-09-23 Spill Date: 2012-11-18 Spill Date: 2004-09-24 Spill Date: 1993-07-14 Spill Date: 2011-08-28 *Additional key fields are available in the Map Findings section Spill Number/Closed Date: 0406966 / 2005-10-06 Spill Number/Closed Date: 1211206 / 2012-12-04 Spill Number/Closed Date: 0407003 / 2005-10-06 Spill Number/Closed Date: 9304676 / 2006-05-22 Spill Number/Closed Date: 1106143 / 2013-03-26 *Additional key fields are available in the Map Findings section Site ID: 198670 Site ID: 474343 Site ID: 127577 Site ID: 154651 Site ID: 453819 *Additional key fields are available in the Map Findings section				
TWO GALLONS OIL IN V	601 WEST 26 STREET	SSW 1/8 - 1/4 (0.188 mi.)	AE400	1161

EXECUTIVE SUMMARY

Spill Date: 2006-12-04				
Spill Number/Closed Date: 0610036 / 2007-02-16				
Site ID: 374401				
ELECTRICAL BUSS COMP	601 W 26TH ST	SSW 1/8 - 1/4 (0.188 mi.)	AE401	1162
Spill Date: 2014-06-20				
Spill Number/Closed Date: 1403083 / 2014-06-20				
Site ID: 496428				
CONTRUCTION SITE	601 WEST 26TH ST 9TH	SSW 1/8 - 1/4 (0.188 mi.)	AE403	1168
Spill Date: 2017-12-27				
Spill Number/Closed Date: 1708994 / 2017-12-29				
Site ID: 565429				
601 W 26TH ST	601 W 26TH ST	SSW 1/8 - 1/4 (0.188 mi.)	AE404	1170
Spill Date: 1991-09-25				
Spill Number/Closed Date: 9106840 / 1995-03-30				
Site ID: 171556				
530 WEST 27TH ST/MAN	530 WEST 27TH STREET	S 1/8 - 1/4 (0.191 mi.)	W419	1205
Spill Date: 1989-05-11				
Spill Number/Closed Date: 8901381 / 2008-11-06				
Site ID: 155911				
LAB RESULTS	549 W 26TH STREET	S 1/8 - 1/4 (0.196 mi.)	AG430	1245
Spill Date: 2013-06-19				
Spill Number/Closed Date: 1302987 / 2013-09-27				
Site ID: 483448				
PIER A, 35TH STREET	PIER A, 35TH STREET	N 1/8 - 1/4 (0.196 mi.)	Y431	1250
Spill Date: 1987-07-01				
Spill Number/Closed Date: 8702609 / 1987-07-01				
Site ID: 144944				
213997; 11 AVE AND A	11 AVE AND AND 26TH	S 1/8 - 1/4 (0.200 mi.)	AG439	1263
Spill Date: 2008-10-07				
Spill Number/Closed Date: 0814517 / 2008-11-19				
Site ID: 432663				
ON WALK WAY 200 FT E	OF 11 AVE-SO SIDE OF	S 1/8 - 1/4 (0.200 mi.)	AG440	1264
Spill Date: 2003-05-30				
Spill Number/Closed Date: 0302140 / 2010-11-04				
Site ID: 81521				
WEST 26TH STREET AND	W. 26TH ST & 11TH AV	S 1/8 - 1/4 (0.200 mi.)	AG441	1265
Spill Date: 1998-12-16				
Spill Number/Closed Date: 9811687 / 1998-12-17				
Site ID: 133618				
CONSTRUCTION SITE	520 WEST 27TH STREET	S 1/8 - 1/4 (0.200 mi.)	AI442	1266
Spill Date: 2008-03-12				
Spill Number/Closed Date: 0713118 / 2008-03-13				
Site ID: 394822				
537 W 26TH ST	537 W 26TH ST	S 1/8 - 1/4 (0.203 mi.)	AI450	1282
Spill Date: 1992-03-19				
Spill Number/Closed Date: 9200736 / 2010-02-05				
Site ID: 244535				
VAULT 2889 AND 9040	630 WEST 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE459	1300
Spill Date: 2012-11-03				
Spill Number/Closed Date: 1208694 / 2013-03-18				
Site ID: 471757				
VAULT 2889	630 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE460	1301

EXECUTIVE SUMMARY

Spill Date: 2015-08-17				
Spill Number/Closed Date: 1505306 / 2017-03-03				
Site ID: 512663				
MANHATTAN	640 WEST 26TH STREET	SSW 1/8 - 1/4 (0.205 mi.)	AE473	1323
Spill Date: 2016-04-01				
Spill Number/Closed Date: 1600779 / 2016-06-08				
Site ID: 526066				
REPAIR SHOP	640 WEST 26TH STREET	SSW 1/8 - 1/4 (0.207 mi.)	AE481	1340
Spill Date: 2008-03-22				
Spill Number/Closed Date: 0713532 / 2011-10-14				
Site ID: 395297				
TUG SAMPSON MTS ITSD	BET PIERS 63& 64, 23	SW 1/8 - 1/4 (0.216 mi.)	AM512	1424
Spill Date: 1986-06-10				
Spill Number/Closed Date: 8601658 / 1986-06-10				
Site ID: 276014				
PENSKE TRUCK LEASING	536 W 26TH ST	S 1/8 - 1/4 (0.221 mi.)	AO525	1451
Spill Date: 1998-05-14				
Spill Number/Closed Date: 9801954 / 2018-03-28				
Site ID: 215150				
CONSTRUCTION SITE FO	220 11TH AVENUE	S 1/8 - 1/4 (0.226 mi.)	AG538	1519
Spill Date: 2012-05-04				
Spill Date: 2011-01-09				
Spill Number/Closed Date: 1201147 / 2013-03-08				
Spill Number/Closed Date: 1010587 / 2011-07-12				
Site ID: 463820				
Site ID: 444199				
GASOLINE CONTAMINATI	513 WEST 26TH ST	S 1/8 - 1/4 (0.228 mi.)	AI546	1545
Spill Date: 2004-10-12				
Spill Number/Closed Date: 0407873 / 2004-12-06				
Site ID: 332450				
GRAPHIC PROPERTIES	555 WEST 25TH STREET	S 1/8 - 1/4 (0.244 mi.)	AO570	1602
Spill Date: 1998-01-05				
Spill Number/Closed Date: 9711263 / 1998-09-01				
Site ID: 60223				
CONSTRUCTION SITE -	545 WEST 25TH STREET	S 1/8 - 1/4 (0.248 mi.)	AO575	1611
Spill Date: 2005-04-27				
Spill Number/Closed Date: 0501127 / 2007-08-21				
Site ID: 344278				
12 AV BETW W24 & W26	12TH AVE W 24TH & W	SW 1/8 - 1/4 (0.249 mi.)	AM576	1613
Spill Date: 1989-10-27				
Spill Number/Closed Date: 8907504 / 1989-10-27				
Site ID: 156412				
L&L HOLDING MANAGEME	531 W 25TH ST	S 1/4 - 1/2 (0.255 mi.)	AO584	1628
Spill Date: 2020-03-04				
Spill Number/Closed Date: 1911185 / Not Reported				
Site ID: 601874				
560 WEST 25TH ST/MAN	560 WEST 25TH STREET	S 1/4 - 1/2 (0.263 mi.)	AO590	1646
Spill Date: 1988-06-15				
Spill Number/Closed Date: 8803971 / 1988-09-30				
Site ID: 70941				
WEST 38TH ST / 12TH	WEST 38TH ST / 12TH	NNE 1/4 - 1/2 (0.263 mi.)	AX592	1648

EXECUTIVE SUMMARY

Spill Date: 1999-06-08 Spill Number/Closed Date: 9902656 / 2003-03-04 Site ID: 262139				
FEEDER LEAK UNDER ST	W 38TH ST & 12TH AVE	NNE 1/4 - 1/2 (0.263 mi.)	AX593	1649
Spill Date: 2005-08-26 Spill Number/Closed Date: 0506545 / 2005-09-12 Site ID: 351778				
SPILL NUMBER 9900339	210 11TH AVE	SSW 1/4 - 1/2 (0.266 mi.)	AT595	1653
Spill Date: 1999-04-09 Spill Number/Closed Date: 9900339 / 1999-04-09 Site ID: 257493				
COMMERCIAL PROPERTY	210 11TH AVENUE	SSW 1/4 - 1/2 (0.266 mi.)	AT596	1654
Spill Date: 2004-03-26 Spill Number/Closed Date: 0314108 / 2009-11-13 Site ID: 257492				
MANHATTEN VMS	201 11TH AVE	SSW 1/4 - 1/2 (0.267 mi.)	AY599	1659
Spill Date: 2017-11-24 Spill Number/Closed Date: 1708067 / 2017-12-07 Site ID: 564459				
US POST OFFICE	201 11TH AVE	SSW 1/4 - 1/2 (0.267 mi.)	AY600	1661
Spill Date: 2015-03-13 Spill Number/Closed Date: 1411653 / 2015-05-15 Site ID: 505447				
201 11TH AVE	201 11TH AVE	SSW 1/4 - 1/2 (0.267 mi.)	AY601	1663
Spill Date: 2009-01-16 Spill Date: 1992-11-18 Spill Date: 1993-04-02 Spill Date: 2003-10-31 Spill Number/Closed Date: 0811490 / 2009-03-24 Spill Number/Closed Date: 9209596 / 1992-11-18 Spill Number/Closed Date: 9300109 / 2003-03-05 Spill Number/Closed Date: 0308121 / 2003-12-17 Site ID: 409066 Site ID: 247205 Site ID: 247206 Site ID: 64747				
COMMERCIAL BUILDING	531-535 WEST 25 ST	S 1/4 - 1/2 (0.269 mi.)	AZ602	1667
Spill Date: 2013-04-18 Spill Number/Closed Date: 1300622 / 2019-04-09 Site ID: 480957				
MANHOLE #61723	12TH AVE & 38TH ST	NNE 1/4 - 1/2 (0.269 mi.)	AX603	1669
Spill Date: 1998-09-29 Spill Number/Closed Date: 9807938 / 2003-11-05 Site ID: 220799				
MANHATTAN VEHICLE MA	201 11TH AVE.	SSW 1/4 - 1/2 (0.270 mi.)	AY604	1670
Spill Date: 1999-03-24 Spill Number/Closed Date: 9815241 / 2005-09-16 Site ID: 247207				
SPILL NUMBER 0005645	534-548 W 25TH ST	S 1/4 - 1/2 (0.274 mi.)	AZ609	1676
Spill Date: 2000-08-03 Spill Number/Closed Date: 0005645 / 2000-11-10				

EXECUTIVE SUMMARY

Site ID: 129301				
SPILL NUMBER 0005886	534 W 25TH ST	S 1/4 - 1/2 (0.274 mi.)	AZ610	1677
Spill Date: 2000-08-16				
Spill Number/Closed Date: 0005886 / 2000-11-10				
Site ID: 298575				
UNDERGROUND TANK	259 10TH AVE	S 1/4 - 1/2 (0.281 mi.)	BA616	1684
Spill Date: 2011-01-24				
Spill Number/Closed Date: 1010868 / 2012-04-16				
Site ID: 444485				
SPILL NUMBER 0203959	520 W 25TH ST	S 1/4 - 1/2 (0.281 mi.)	AZ617	1685
Spill Date: 2002-07-16				
Spill Number/Closed Date: 0203959 / 2003-02-13				
Site ID: 181830				
DYNAMIC DELIVERY COR	202 -208 11TH AVE	SSW 1/4 - 1/2 (0.285 mi.)	AT621	1689
Spill Date: 1999-04-02				
Spill Number/Closed Date: 9900064 / 2006-06-16				
Site ID: 277565				
SPILL NUMBER 9805204	12TH AV & 24TH ST	SSW 1/4 - 1/2 (0.298 mi.)	632	1704
Spill Date: 1998-07-13				
Spill Number/Closed Date: 9805204 / 2001-02-10				
Site ID: 167727				
MANHOLE	WEST 24TH AND 11TH A	SSW 1/4 - 1/2 (0.300 mi.)	BF633	1705
Spill Date: 2011-09-29				
Spill Number/Closed Date: 1108332 / 2011-11-08				
Site ID: 456058				
TRUCKING FACILITY	510 WEST 25TH STREET	S 1/4 - 1/2 (0.300 mi.)	AZ634	1706
Spill Date: 2000-02-22				
Spill Number/Closed Date: 0310627 / 2003-12-17				
Site ID: 65378				
SPILL NUMBER 0301363	39TH AND 12 TH ST	NNE 1/4 - 1/2 (0.301 mi.)	AX635	1708
Spill Date: 2003-05-07				
Spill Number/Closed Date: 0301363 / 2003-05-07				
Site ID: 215119				
560 WEST 24TH ST	560 WEST 24TH ST	SSW 1/4 - 1/2 (0.304 mi.)	BF637	1710
Spill Date: 1996-05-21				
Spill Number/Closed Date: 9602495 / 1996-05-22				
Site ID: 129670				
SB 33073	196 11TH AV	SSW 1/4 - 1/2 (0.305 mi.)	BF639	1712
Spill Date: 2004-07-22				
Spill Number/Closed Date: 0404349 / 2004-10-08				
Site ID: 200500				
SB 33073	196 11TH AVE	SSW 1/4 - 1/2 (0.305 mi.)	BF640	1714
Spill Date: 2004-08-04				
Spill Number/Closed Date: 0404878 / 2004-12-21				
Site ID: 296661				
198-200 11TH AVE	198-200 11TH AVE	SSW 1/4 - 1/2 (0.307 mi.)	BF641	1715
Spill Date: 2006-02-19				
Spill Number/Closed Date: 0513340 / 2009-08-21				
Site ID: 359839				
39TH ST & 12TH AVE	39TH ST & 12TH AVE-R	NNE 1/4 - 1/2 (0.309 mi.)	AX642	1718

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Spill Date: 1994-12-14 Spill Number/Closed Date: 9412280 / 1994-12-14 Site ID: 188272				
WEST 24TH ST	BTW 10TH & 11TH AVEN	S 1/4 - 1/2 (0.312 mi.)	BI645	1728
Spill Date: 1996-05-20 Spill Number/Closed Date: 9602386 / 1996-05-20 Site ID: 183179				
COMMERICAL PROPERTY/	552 WEST 24TH STREET	SSW 1/4 - 1/2 (0.313 mi.)	BF646	1729
Spill Date: 2006-08-31 Spill Number/Closed Date: 0606327 / 2011-12-22 Site ID: 369664				
PORT AUTHORITY	LINCOLN TUNNEL	N 1/4 - 1/2 (0.323 mi.)	BG660	1748
Spill Date: 1999-04-21 Spill Number/Closed Date: 9900784 / 1999-04-22 Site ID: 123295				
LINCOLN TUNNEL	LINCOLN TUNNEL-ZONE	N 1/4 - 1/2 (0.323 mi.)	BG661	1749
Spill Date: 1994-11-05 Spill Number/Closed Date: 9410433 / 1994-11-07 Site ID: 260995				
COMMERCIAL FACILITY	245 TENTH AVE	S 1/4 - 1/2 (0.323 mi.)	BK663	1754
Spill Date: 2004-11-04 Spill Number/Closed Date: 0408626 / 2005-11-02 Site ID: 333519				
SANDY RELATED	245 10TH AVE	S 1/4 - 1/2 (0.323 mi.)	BK664	1756
Spill Date: 2012-11-13 Spill Number/Closed Date: 1210261 / 2013-07-08 Site ID: 473339				
RESIDENTS AT NEIGHBO	245 10TH AVE	S 1/4 - 1/2 (0.323 mi.)	BK665	1757
Spill Date: 2014-12-16 Spill Number/Closed Date: 1409377 / 2014-12-17 Site ID: 502991				
CO OP	245 10TH AVE	S 1/4 - 1/2 (0.323 mi.)	BK666	1758
Spill Date: 2013-07-08 Spill Number/Closed Date: 1303709 / 2013-07-29 Site ID: 484205				
GAS STATION	239 10TH AVE	S 1/4 - 1/2 (0.331 mi.)	BK674	1772
Spill Date: 2014-12-17 Spill Number/Closed Date: 1409424 / 2014-12-17 Site ID: 503044				
GETTY	239 10TH AVE	S 1/4 - 1/2 (0.331 mi.)	BK675	1773
Spill Date: 2003-02-06 Spill Date: 2003-07-28 Spill Date: 1997-09-17 Spill Date: 1998-11-07 Spill Date: 1998-11-23 *Additional key fields are available in the Map Findings section Spill Number/Closed Date: 0211201 / 2003-11-20 Spill Number/Closed Date: 0304434 / 2003-08-01 Spill Number/Closed Date: 9707190 / 2014-04-28 Spill Number/Closed Date: 9810383 / 2005-10-18 Spill Number/Closed Date: 9830017 / 2003-11-20 *Additional key fields are available in the Map Findings section				

EXECUTIVE SUMMARY

Site ID: 241276
 Site ID: 241277
 Site ID: 241278
 Site ID: 241279
 Site ID: 241280

**Additional key fields are available in the Map Findings section*

FORMER GETTY SERVICE	239 10TH AVENUE	S 1/4 - 1/2 (0.331 mi.)	BK677	1787
Spill Date: 2005-11-15				
Spill Number/Closed Date: 0509792 / 2005-11-16				
Site ID: 355627				
MANHOLE 61723	12TH AV BET 38TH & 3	NNE 1/4 - 1/2 (0.334 mi.)	BN679	1792
Spill Date: 1998-11-12				
Spill Number/Closed Date: 9810163 / 2009-09-10				
Site ID: 158013				
WEST 39TH ST & 12TH	WEST 39TH & 12TH ST	NNE 1/4 - 1/2 (0.334 mi.)	BN680	1793
Spill Date: 1994-12-14				
Spill Number/Closed Date: 9412296 / 1994-12-14				
Site ID: 202178				
HYDRAULIC FLUID FROM	182-184 11 AVENUE	SSW 1/4 - 1/2 (0.338 mi.)	BF684	1795
Spill Date: 2008-06-01				
Spill Number/Closed Date: 0802390 / 2008-06-17				
Site ID: 398509				
MENDON LEASING	527 WEST 23RD STREET	S 1/4 - 1/2 (0.338 mi.)	BI685	1796
Spill Date: 1996-08-02				
Spill Number/Closed Date: 9605688 / 2008-09-22				
Site ID: 301890				
VACANT LOT	559 WEST 23RD STREET	SSW 1/4 - 1/2 (0.341 mi.)	BF690	1810
Spill Date: 2004-03-18				
Spill Number/Closed Date: 0313859 / 2004-11-30				
Site ID: 78730				
246 10TH AVENUE	246 10TH AVENUE	S 1/4 - 1/2 (0.341 mi.)	BK691	1812
Spill Date: 1994-10-28				
Spill Number/Closed Date: 9410103 / 1994-10-28				
Site ID: 245813				
EXCAVATION COMPANY	508 WEST 24TH ST	S 1/4 - 1/2 (0.341 mi.)	BK693	1813
Spill Date: 2012-11-01				
Spill Number/Closed Date: 1210222 / 2015-07-15				
Site ID: 473297				
555 WEST 23RD ST	555 WEST 23RD ST	S 1/4 - 1/2 (0.344 mi.)	BI699	1823
Spill Date: 1997-03-04				
Spill Number/Closed Date: 9704542 / 2006-04-03				
Site ID: 203962				
543 TO 547 W. 23RD S	543-547 W. 23RD ST.	S 1/4 - 1/2 (0.349 mi.)	BI708	1833
Spill Date: 1986-12-15				
Spill Number/Closed Date: 8605848 / 1986-12-16				
Site ID: 98147				
SPILL NUMBER 0208317	535 WEST 23RD ST	S 1/4 - 1/2 (0.350 mi.)	BI712	1838
Spill Date: 2011-03-01				
Spill Date: 2002-11-12				
Spill Number/Closed Date: 1011894 / 2011-08-02				
Spill Number/Closed Date: 0208317 / 2003-06-23				

EXECUTIVE SUMMARY

Site ID: 445790					
Site ID: 78903					
SEWAGE REGULATOR AT	12TH AV & W 23 RD ST	SSW 1/4 - 1/2 (0.352 mi.)	BU714	1844	
Spill Date: 1999-05-04					
Spill Number/Closed Date: 9901342 / 1999-05-04					
Site ID: 266841					
12TH AVE & W. 23RD S	12TH AVE & W. 23RD S	SSW 1/4 - 1/2 (0.352 mi.)	BU715	1845	
Spill Date: 1995-08-30					
Spill Number/Closed Date: 9506638 / 1995-08-30					
Site ID: 226562					
BUS TERMINAL	23RD ST & 12TH AV	SSW 1/4 - 1/2 (0.352 mi.)	BU716	1846	
Spill Date: 2000-10-21					
Spill Number/Closed Date: 0008529 / 2001-04-05					
Site ID: 325960					
PIER 63	12TH AVE & 23RD ST	SSW 1/4 - 1/2 (0.354 mi.)	BU722	1852	
Spill Date: 1998-10-26					
Spill Number/Closed Date: 9809460 / 1998-10-28					
Site ID: 180672					
460 12TH AVE	460 12TH AVE	NNE 1/4 - 1/2 (0.354 mi.)	BN723	1853	
Spill Date: 1993-02-24					
Spill Date: 1997-07-25					
Spill Number/Closed Date: 9213108 / 1993-03-10					
Spill Number/Closed Date: 9707166 / 2005-07-06					
Site ID: 123543					
Site ID: 123544					
12TH AVE & 40TH ST.	12TH AVE / 40TH ST	NNE 1/4 - 1/2 (0.354 mi.)	BN729	1862	
Spill Date: 1993-03-08					
Spill Number/Closed Date: 9213518 / 2012-07-30					
Site ID: 103537					
MANHOLE 47095	40TH ST / 12TH AV	NNE 1/4 - 1/2 (0.354 mi.)	BN730	1864	
Spill Date: 2000-08-30					
Spill Number/Closed Date: 0006420 / 2001-05-30					
Site ID: 199528					
40TH ST. & 12TH AVEN	40TH ST / 12TH AVENU	NNE 1/4 - 1/2 (0.354 mi.)	BN731	1865	
Spill Date: 1993-03-08					
Spill Number/Closed Date: 9213526 / Not Reported					
Site ID: 207647					
40TH ST & 12TH AVE/M	40TH ST & 12TH AVE	NNE 1/4 - 1/2 (0.354 mi.)	BN732	1867	
Spill Date: 1990-10-15					
Spill Number/Closed Date: 9007742 / 1990-10-15					
Site ID: 113427					
HUDSON RIVER/ PEIR 6	23RD ST	SW 1/4 - 1/2 (0.357 mi.)	BU738	1876	
Spill Date: 2007-03-12					
Spill Number/Closed Date: 0613318 / 2007-03-13					
Site ID: 378328					
PIER 63/N RIVER RD/M	PIER 63/N RIVER ROAD	SW 1/4 - 1/2 (0.357 mi.)	BU739	1877	
Spill Date: 1991-05-20					
Spill Number/Closed Date: 9101978 / 1995-06-07					
Site ID: 115203					
23RD ST. PIER 63/MAN	23RD ST. PIER 63	SW 1/4 - 1/2 (0.357 mi.)	BU740	1878	
Spill Date: 1987-09-22					

EXECUTIVE SUMMARY

Spill Number/Closed Date: 8705224 / 1987-09-22				
Site ID: 296053				
PIER 63	PIER 63	SW 1/4 - 1/2 (0.357 mi.)	BU741	1879
Spill Date: 2003-05-27				
Spill Number/Closed Date: 0302079 / 2003-05-29				
Site ID: 130289				
562 W 23RD ST/MANHAT	562 WEST 23RD STREET	SSW 1/4 - 1/2 (0.362 mi.)	BV746	1884
Spill Date: 1993-08-05				
Spill Number/Closed Date: 9305627 / 1993-08-06				
Site ID: 313586				
U-HAUL	562 WEST 23RD STREET	SSW 1/4 - 1/2 (0.362 mi.)	BV747	1888
Spill Date: 1997-04-03				
Spill Number/Closed Date: 9700188 / 2002-02-22				
Site ID: 313587				
SIDEWALK	562 WEST 23RD ST	SSW 1/4 - 1/2 (0.362 mi.)	BV748	1889
Spill Date: 2018-05-18				
Spill Number/Closed Date: 1802457 / Not Reported				
Site ID: 571046				
WEST 42 ND ST BETWEE	11TH AND 12TH AVENUE	SSW 1/4 - 1/2 (0.363 mi.)	BV752	1896
Spill Date: 1999-03-10				
Spill Number/Closed Date: 9814738 / 1999-03-11				
Site ID: 89232				
11TH AVE & 12TH AVE	11TH AVE & 12TH AVE	SSW 1/4 - 1/2 (0.363 mi.)	BV753	1897
Spill Date: 1993-10-14				
Spill Number/Closed Date: 9308570 / 1993-10-15				
Site ID: 171981				
NORTH RIVER WATER CO	135TH 12TH AV	SSW 1/4 - 1/2 (0.374 mi.)	BU759	1916
Spill Date: 2007-10-27				
Spill Number/Closed Date: 0708230 / 2007-10-29				
Site ID: 389082				
MANHOLE #61721	23RD ST/10TH AVE	S 1/4 - 1/2 (0.395 mi.)	CF790	1998
Spill Date: 2004-12-13				
Spill Number/Closed Date: 0410169 / 2005-04-29				
Site ID: 335042				
MAN HOLE 16721	WEST 23RD ST/10TH AV	S 1/4 - 1/2 (0.395 mi.)	CF791	1999
Spill Date: 2001-07-30				
Spill Number/Closed Date: 0104590 / 2003-07-29				
Site ID: 82970				
MANHOLE 61721	W 23 ST / 10TH AV	S 1/4 - 1/2 (0.395 mi.)	CF792	2000
Spill Date: 2005-01-07				
Spill Number/Closed Date: 0410963 / 2008-01-10				
Site ID: 336066				
SPILL NUMBER 0202265	WEST 23RD ST & 10TH	S 1/4 - 1/2 (0.395 mi.)	CF793	2002
Spill Date: 2002-06-03				
Spill Number/Closed Date: 0202265 / 2002-06-03				
Site ID: 77077				
TEN GALLONS OIL IN M	WEST 23 STREET & 10	S 1/4 - 1/2 (0.395 mi.)	CF794	2003
Spill Date: 2006-12-07				
Spill Number/Closed Date: 0610205 / 2007-01-17				
Site ID: 374597				
SPILL NUMBER 0200122	23RD ST BET 8TH & 12	S 1/4 - 1/2 (0.395 mi.)	CF795	2004

EXECUTIVE SUMMARY

Spill Date: 2002-04-04 Spill Number/Closed Date: 0200122 / 2002-08-05 Site ID: 103412					
CON ED	W 23RD ST/ E 10TH AV	S 1/4 - 1/2 (0.395 mi.)	CF796	2005	
Spill Date: 2003-07-22 Spill Number/Closed Date: 0304264 / 2004-02-10 Site ID: 324835					
COMMERCIAL	23RD ST & 10 AVE	S 1/4 - 1/2 (0.395 mi.)	CF797	2006	
Spill Date: 2018-10-01 Spill Number/Closed Date: 1806993 / 2018-10-31 Site ID: 577738					
NYC TRANSIT BUS	10TH AVE & 23RD ST	S 1/4 - 1/2 (0.395 mi.)	CF798	2008	
Spill Date: 2001-10-04 Spill Number/Closed Date: 0106962 / 2001-10-10 Site ID: 144707					
MANHOLE 60721	W 23RD ST, WEST OF 1	S 1/4 - 1/2 (0.395 mi.)	CF799	2009	
Spill Date: 2003-06-08 Spill Number/Closed Date: 0302455 / 2003-08-20 Site ID: 91681					
MANHOLE #61721	WEST 23RD STREET AND	S 1/4 - 1/2 (0.395 mi.)	CF800	2010	
Spill Date: 2009-09-08 Spill Number/Closed Date: 0906532 / 2009-09-16 Site ID: 418870					
TO ROADWAY	WEST 22ND AND 11TH A	SSW 1/4 - 1/2 (0.402 mi.)	CC804	2015	
Spill Date: 2018-01-31 Spill Number/Closed Date: 1709935 / Not Reported Site ID: 566410					
PIER 62	MAYER TERMINAL PIER	SSW 1/4 - 1/2 (0.403 mi.)	808	2032	
Spill Date: 1999-04-12 Spill Number/Closed Date: 9900403 / 2003-02-26 Site ID: 158746					
12TH AVENUE AND 41ST	12TH AVENUE AND 41ST	NNE 1/4 - 1/2 (0.405 mi.)	CH818	2045	
Spill Date: 1999-09-01 Spill Number/Closed Date: 9906508 / 2004-02-03 Site ID: 117905					
SPILL NUMBER 0000506	WEST 41ST & 12TH AV	NNE 1/4 - 1/2 (0.405 mi.)	CH819	2046	
Spill Date: 2000-04-13 Spill Number/Closed Date: 0000506 / 2000-04-25 Site ID: 63703					
MH 56574	12TH AVE/ W 41ST ST	NNE 1/4 - 1/2 (0.405 mi.)	CH820	2047	
Spill Date: 2000-10-07 Spill Number/Closed Date: 0008004 / 2003-06-12 Site ID: 254485					
IN ROADWAY	12TH AVE/WEST 41ST S	NNE 1/4 - 1/2 (0.406 mi.)	CH821	2049	
Spill Date: 2006-01-18 Spill Number/Closed Date: 0511972 / 2006-01-19 Site ID: 358222					
12TH AVE BET 40TH-42	12TH AVE BET 40TH-42	NNE 1/4 - 1/2 (0.406 mi.)	CH822	2050	
Spill Date: 1991-06-20 Spill Number/Closed Date: 9113332 / Not Reported Site ID: 122456					
CUMBERLAND FARMS	215 10TH AVE	S 1/4 - 1/2 (0.410 mi.)	CF836	2074	

EXECUTIVE SUMMARY

Spill Date: 2006-04-11
 Spill Number/Closed Date: 0600388 / 2007-01-30
 Site ID: 362373

EXXON	215 10TH AVE & W 23R	S 1/4 - 1/2 (0.410 mi.)	CF837	2075
Spill Date: 2000-02-10 Spill Date: 1996-02-08 Spill Date: 2005-10-10 Spill Date: 1992-11-04 Spill Date: 1994-05-11 *Additional key fields are available in the Map Findings section Spill Number/Closed Date: 0204459 / 2003-09-29 Spill Number/Closed Date: 9912838 / 2004-07-12 Spill Number/Closed Date: 9514249 / 1996-02-08 Spill Number/Closed Date: 0508226 / 2013-05-02 Spill Number/Closed Date: 9209044 / 1992-11-05 *Additional key fields are available in the Map Findings section Site ID: 267659 Site ID: 267660 Site ID: 164026 Site ID: 353766 Site ID: 189187 *Additional key fields are available in the Map Findings section				
548 WEST 22ND ST	548 WEST 22ND ST	SSW 1/4 - 1/2 (0.419 mi.)	CC850	2139
Spill Date: 2008-09-17 Spill Number/Closed Date: 0806879 / 2014-12-29 Site ID: 404181				
RESIDENCE	458 WEST 23RD ST.	S 1/4 - 1/2 (0.424 mi.)	CF853	2163
Spill Date: 2005-01-22 Spill Number/Closed Date: 0411787 / 2005-11-30 Site ID: 337068				
MANHOLE 43095	WEST 22ND ST/10TH AV	S 1/4 - 1/2 (0.436 mi.)	CF875	2225
Spill Date: 2004-10-10 Spill Number/Closed Date: 0407654 / 2004-12-27 Site ID: 332179				
SPILL NUMBER 9810660	199-10 ROMEO CT	S 1/4 - 1/2 (0.442 mi.)	CQ878	2229
Spill Date: 1998-11-23 Spill Number/Closed Date: 9810660 / 1999-03-23 Site ID: 202291				
CONSTRUCTION SITE/VA	551 WEST 21ST STREET	SSW 1/4 - 1/2 (0.446 mi.)	CR883	2234
Spill Date: 2013-09-24 Spill Number/Closed Date: 1306622 / 2013-11-14 Site ID: 487247				
NEW YORK STATE DEC	507 W 21ST ST	S 1/4 - 1/2 (0.452 mi.)	CQ893	2261
Spill Date: 1995-03-11 Spill Number/Closed Date: 9416028 / 1996-01-02 Site ID: 312314				
507 W 21ST ST	507 W 21ST ST	S 1/4 - 1/2 (0.452 mi.)	CQ894	2267
Spill Date: 1996-11-11 Spill Number/Closed Date: 9610012 / 1997-12-17 Site ID: 152636				
CHELSEA OPERATING, I	521 WEST 21ST STREET	S 1/4 - 1/2 (0.453 mi.)	CU895	2268
Spill Date: 2005-10-11				

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0508276 / 2017-02-09				
Site ID: 353823				
CHINESE CONSULATE	520 12TH AVE	NNE 1/4 - 1/2 (0.454 mi.)	CV903	2283
Spill Date: 1994-04-26				
Spill Number/Closed Date: 9401276 / 2015-10-26				
Site ID: 92318				
ON SIDEWALK	520 12TH AVE	NNE 1/4 - 1/2 (0.454 mi.)	CV904	2297
Spill Date: 2000-09-05				
Spill Date: 2000-08-10				
Spill Number/Closed Date: 0006650 / 2003-03-24				
Spill Number/Closed Date: 0005642 / 2003-04-17				
Site ID: 80663				
Site ID: 179176				
W 49TH ST SUBSTATION	W42ND ST & WESTSIDE	NNE 1/4 - 1/2 (0.455 mi.)	CV905	2299
Spill Date: 2011-02-19				
Spill Number/Closed Date: 1011599 / 2018-10-31				
Site ID: 445484				
DRUM RUN	WEST 42ND/12TH AVE	NNE 1/4 - 1/2 (0.455 mi.)	CV906	2300
Spill Date: 2006-01-30				
Spill Number/Closed Date: 0512559 / 2006-02-10				
Site ID: 358878				
MICHAEL J QUILL DEPO	12TH AV & 42ND ST	NNE 1/4 - 1/2 (0.457 mi.)	CT909	2303
Spill Date: 2001-09-14				
Spill Number/Closed Date: 0106300 / 2002-07-25				
Site ID: 245310				
511 WEST 21ST STREET	511 WEST 21ST STREET	S 1/4 - 1/2 (0.459 mi.)	CU915	2310
Spill Date: 2000-12-15				
Spill Number/Closed Date: 0010394 / 2018-10-02				
Site ID: 196043				
GOLDBERG	511 WEST 21ST STREET	S 1/4 - 1/2 (0.459 mi.)	CU916	2354
Spill Date: 1989-11-06				
Spill Number/Closed Date: 8907798 / 2003-02-27				
Site ID: 220917				
506-509 W 21ST & 22N	509 WEST 21ST ST	S 1/4 - 1/2 (0.463 mi.)	CU926	2375
Spill Date: 1992-02-26				
Spill Number/Closed Date: 9112111 / 1997-12-17				
Site ID: 274838				
EXCAVATION SITE	538 WEST 21ST	SSW 1/4 - 1/2 (0.468 mi.)	CR932	2385
Spill Date: 2019-08-21				
Spill Number/Closed Date: 1905357 / 2019-12-30				
Site ID: 593378				
HUDSON RIVER	WEST 42ND ST	NNE 1/4 - 1/2 (0.469 mi.)	CX933	2386
Spill Date: 1999-04-18				
Spill Number/Closed Date: 9900673 / 1999-04-19				
Site ID: 219700				
43RD ST PIER/BKLYN	43RD ST PIER	NNE 1/4 - 1/2 (0.470 mi.)	CX937	2390
Spill Date: 1988-03-16				
Spill Number/Closed Date: 8710527 / 1988-03-16				
Site ID: 280926				
540 WEST 21 HOLDINGS	540 WEST 21ST ST	SSW 1/4 - 1/2 (0.470 mi.)	CR939	2396
Spill Date: 2015-08-17				

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Spill Number/Closed Date: 1505292 / Not Reported				
Site ID: 512649				
201 ST & 10TH AVE/SH	3761 TENTH AVENUE	S 1/4 - 1/2 (0.473 mi.)	CQ943	2400
Spill Date: 1988-10-25				
Spill Number/Closed Date: 8807698 / 2003-11-20				
Site ID: 330683				
RESIDENCE	188 10TH AVE	S 1/4 - 1/2 (0.474 mi.)	CQ944	2401
Spill Date: 2000-04-14				
Spill Number/Closed Date: 0000570 / 2000-05-01				
Site ID: 231981				
WESTSIDE HWY AT PIER	WESTSIDE HWY AT PIER	SSW 1/4 - 1/2 (0.475 mi.)	946	2403
Spill Date: 1994-10-18				
Spill Number/Closed Date: 9409604 / 1994-10-18				
Site ID: 150472				
SERVICE BOX 3769	508 WEST 21ST ST	S 1/4 - 1/2 (0.481 mi.)	CU955	2412
Spill Date: 1999-01-05				
Spill Number/Closed Date: 9812312 / 2004-01-08				
Site ID: 62571				
COMMERCIAL LOCATION	510 WEST 21ST ST	S 1/4 - 1/2 (0.482 mi.)	CU958	2414
Spill Date: 2017-09-26				
Spill Number/Closed Date: 1706208 / 2017-12-08				
Site ID: 560513				
STORAGE USA	510 WEST 21ST ST	S 1/4 - 1/2 (0.482 mi.)	CU959	2415
Spill Date: 2001-03-07				
Spill Number/Closed Date: 0012876 / 2012-06-25				
Site ID: 288814				
SW CORNER OF	WEST 21ST AND TENTH	S 1/4 - 1/2 (0.486 mi.)	CQ966	2432
Spill Date: 2014-12-21				
Spill Number/Closed Date: 1409519 / 2015-06-04				
Site ID: 503154				
COMMERCIAL BUILDING	120-126 11 TH AVE	SSW 1/4 - 1/2 (0.486 mi.)	CR967	2433
Spill Date: 2006-04-13				
Spill Number/Closed Date: 0600524 / 2006-04-20				
Site ID: 362535				
BERMUDA LIMOSINE	537 WEST 20TH STREET	SSW 1/4 - 1/2 (0.489 mi.)	CR970	2439
Spill Date: 1987-07-10				
Spill Number/Closed Date: 8702883 / 1988-01-01				
Site ID: 155910				
BERMUDA LIMOUSINE	537 WEST 20TH STREET	SSW 1/4 - 1/2 (0.489 mi.)	CR971	2440
Spill Date: 1987-07-22				
Spill Number/Closed Date: 8703253 / 2011-10-06				
Site ID: 305077				
ROADWAY	11 AVE AND WEST 20	SSW 1/4 - 1/2 (0.495 mi.)	DJ989	2479
Spill Date: 2018-01-31				
Spill Number/Closed Date: 1709936 / Not Reported				
Site ID: 566411				

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 38 RCRA NonGen / NLR sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYC DEP-TUNNEL NO 3 EPA ID:: NYP000968388	605 W 30TH ST	SSE 0 - 1/8 (0.003 mi.)	D10	68
KONICA AT JACOB JAVI EPA ID:: NY0000873208	651 W 33RD ST - BOOT	NNE 0 - 1/8 (0.018 mi.)	G48	170
GRETAG IMAGING INC EPA ID:: NYR000062786	651 W 33RD ST BOOTH	NNE 0 - 1/8 (0.018 mi.)	G50	180
MOBIL OIL CORP SS #5 EPA ID:: NYD986959187	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D55	191
A G F A DIV MILES IN EPA ID:: NY0000900555	655 W 34TH ST - BOOT	NNE 0 - 1/8 (0.058 mi.)	G93	291
KREONITE INC EPA ID:: NYR000015727	655 W 34TH ST - BOOT	NNE 0 - 1/8 (0.058 mi.)	G94	296
FUJI PHOTO FILM USA EPA ID:: NYR000015008	655 W 34TH ST JACOB	NNE 0 - 1/8 (0.062 mi.)	L107	325
GRETAG IMAGING INC EPA ID:: NYR000101634	655 W 34TH ST PHOTO	NNE 0 - 1/8 (0.062 mi.)	L112	360
FEDERAL EXPRESS CORP EPA ID:: NYD986888675	538 W 34TH ST	E 0 - 1/8 (0.080 mi.)	M152	521
CON EDISON EPA ID:: NYP004832537	540 W 30TH ST	SSE 0 - 1/8 (0.081 mi.)	I157	559
US POSTAL SERVICE EPA ID:: NYD981874944	528 W 34TH ST	E 0 - 1/8 (0.086 mi.)	M170	577
NATIONAL DIE & BUTTO EPA ID:: NYD001314715	541 W 34 ST	ENE 0 - 1/8 (0.089 mi.)	M176	591
CON EDISON MANHOLE: EPA ID:: NYP004265948	541 W 34TH ST E OF 1	ENE 0 - 1/8 (0.089 mi.)	M177	599
MTA CAPITAL CONSTRUC EPA ID:: NYP000969568	544 W 35TH ST	ENE 0 - 1/8 (0.124 mi.)	T262	764
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON EPA ID:: NYP004747630	657 W 30TH ST	SSW 0 - 1/8 (0.001 mi.)	B5	56
GREYHOUND LINES INC EPA ID:: NYR000177493	260 12TH AVE	WSW 0 - 1/8 (0.007 mi.)	C12	71
PORT AUTH OF NY & NJ	W 30TH ST & 12TH AVE	WSW 0 - 1/8 (0.010 mi.)	C17	88

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EPA ID:: NYD981877087				
CON EDISON MANHOLE: EPA ID:: NYP004282109	W 29TH & 11TH AVE MH	S 0 - 1/8 (0.054 mi.)	H80	263
CON EDISON MANHOLE: EPA ID:: NYP004570602	W 29TH ST & 11TH AVE	S 0 - 1/8 (0.054 mi.)	H81	267
CON EDISON SERVICE B EPA ID:: NYP004279477	529 W 29TH ST & 11TH	S 0 - 1/8 (0.054 mi.)	H82	270
CON EDISON SERVICE B EPA ID:: NYP004281192	W 29TH ST & 11TH AV	S 0 - 1/8 (0.054 mi.)	H83	274
CON EDISON SERVICE B EPA ID:: NYP004278743	538 W 29TH ST & 11TH	S 0 - 1/8 (0.056 mi.)	H89	284
CON EDISON SERVICE B EPA ID:: NYP004280251	W 34TH & 12TH AVE SB	N 0 - 1/8 (0.059 mi.)	K99	308
BELL ATLANTIC-NY EPA ID:: NYP000943092	34TH ST & 12TH AVE (N 0 - 1/8 (0.060 mi.)	K101	312
CON EDISON SERVICE B EPA ID:: NYP004295820	W 34TH ST & 12TH AVE	N 0 - 1/8 (0.062 mi.)	K106	321
CON EDISON EPA ID:: NYP004569489	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H132	437
CON EDISON EPA ID:: NYP004844144	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H138	449
CON EDISON SERVICE B EPA ID:: NYP004280350	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N216	674
CON EDISON SERVICE B EPA ID:: NYP004289898	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N218	679
CON EDISON SERVICE B EPA ID:: NYP004290078	W 28TH & 11TH ST SB	S 0 - 1/8 (0.104 mi.)	N219	682
CON EDISON SERVICE B EPA ID:: NYP004280368	519 W 28TH ST & 11TH	S 0 - 1/8 (0.104 mi.)	N221	686
CON EDISON SERVICE B EPA ID:: NYP004568044	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N222	690
CON EDISON MANHOLE: EPA ID:: NYP004568036	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N223	693
CON EDISON SERVICE B EPA ID:: NYP004568028	W 28TH ST & 12TH AVE	SW 0 - 1/8 (0.104 mi.)	O225	696
CON EDISON SERVICE B EPA ID:: NYP004568010	W 28TH ST & 12TH AVE	SW 0 - 1/8 (0.104 mi.)	O226	699
CON EDISON VAULT: 85 EPA ID:: NYP004563128	632 W 28TH ST	SSW 0 - 1/8 (0.107 mi.)	Q231	704
CON EDISON VAULT: 92 EPA ID:: NYP004563102	632 W 28TH ST	SSW 0 - 1/8 (0.107 mi.)	Q233	708
WATERFRONT REALTY CO EPA ID:: NYR000021733	224 12TH AVE	SW 0 - 1/8 (0.124 mi.)	O261	758

EXECUTIVE SUMMARY

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 08/05/2020 has revealed that there are 4 FUDS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
US ARMY RES CNTR		NE 1/4 - 1/2 (0.482 mi.)	DD956	2413
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NAVY SALVAGE TRNING		NNE 1/2 - 1 (0.738 mi.)	1002	2496
NAVY RCVNG STA PIER		NNE 1/2 - 1 (0.948 mi.)	1007	2504
BETHLEHEM STEEL CO		W 1/2 - 1 (0.955 mi.)	1008	2504

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS EPA ID:: NYD980763841	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/30/2020 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 0 - 1/8 (0.070 mi.)	0	28

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 06/08/2020 has revealed that there is 1 NY DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DENIHAN CO/LAUNDRY Facility Id: 2-6205-00066	512-516 WEST 37TH ST	ENE 1/8 - 1/4 (0.233 mi.)	AQ553	1556

EXECUTIVE SUMMARY

NY E DESIGNATION: Lots designation with an 'E' on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 02/27/2020 has revealed that there are 34 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 39,TAXBLOCK 675	606 WEST 30 STREET	S 0 - 1/8 (0.018 mi.)	B40	156
LOT 38,TAXBLOCK 675	604 WEST 30 STREET	S 0 - 1/8 (0.018 mi.)	D47	170
LOT 36,TAXBLOCK 675	309 11 AVENUE	S 0 - 1/8 (0.021 mi.)	D51	185
LOT 150,TAXBLOCK 702	560 WEST 33 STREET	E 0 - 1/8 (0.023 mi.)	E57	218
LOT 1,TAXBLOCK 705	380 11 AVENUE	ENE 0 - 1/8 (0.038 mi.)	E65	227
LOT 62,TAXBLOCK 701	534 WEST 30 STREET	SSE 0 - 1/8 (0.055 mi.)	I87	280
LOT 59,TAXBLOCK 701	532 WEST 30 STREET	SSE 0 - 1/8 (0.083 mi.)	I166	574
LOT 53,TAXBLOCK 705	524 WEST 34 STREET	E 0 - 1/8 (0.087 mi.)	M173	588
LOT 58,TAXBLOCK 701	530 WEST 30 STREET	SE 0 - 1/8 (0.094 mi.)	I183	605
LOT 7501,TAXBLOCK 70	529 WEST 29 STREET	SSE 0 - 1/8 (0.094 mi.)	I186	609
LOT 16,TAXBLOCK 701	529 WEST 29 STREET	SSE 0 - 1/8 (0.094 mi.)	I187	609
LOT 1,TAXBLOCK 706	400 11 AVENUE	ENE 0 - 1/8 (0.095 mi.)	J189	610
LOT 10,TAXBLOCK 706	539 WEST 34 STREET	ENE 0 - 1/8 (0.101 mi.)	M199	622
LOT 22,TAXBLOCK 701	527 WEST 29 STREET	SSE 0 - 1/8 (0.108 mi.)	P235	712
LOT 49,TAXBLOCK 700	526 WEST 29 STREET	SSE 0 - 1/8 (0.111 mi.)	R238	715
LOT 23,TAXBLOCK 701	525 WEST 29 STREET	SSE 0 - 1/8 (0.112 mi.)	P239	716
LOT 48,TAXBLOCK 700	524 WEST 29 STREET	SSE 0 - 1/8 (0.114 mi.)	R244	732
LOT 47,TAXBLOCK 700	522 WEST 29 STREET	SSE 0 - 1/8 (0.118 mi.)	R247	733
LOT 55,TAXBLOCK 706	550 WEST 35 STREET	ENE 0 - 1/8 (0.118 mi.)	T251	737
LOT 24,TAXBLOCK 701	517 WEST 29 STREET	SSE 0 - 1/8 (0.123 mi.)	P259	758

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 12,TAXBLOCK 675	613 WEST 29 STREET	SSW 0 - 1/8 (0.042 mi.)	B68	237
LOT 1,TAXBLOCK 701	302 11 AVENUE	SSE 0 - 1/8 (0.045 mi.)	D70	240
LOT 29,TAXBLOCK 675	301 11 AVENUE	S 0 - 1/8 (0.045 mi.)	D73	242
LOT 61,TAXBLOCK 700	550 WEST 29 STREET	S 0 - 1/8 (0.079 mi.)	I150	520
LOT 60,TAXBLOCK 700	548 WEST 29 STREET	SSE 0 - 1/8 (0.082 mi.)	I160	566
LOT 59,TAXBLOCK 700	546 WEST 29 STREET	SSE 0 - 1/8 (0.085 mi.)	I167	575
LOT 57,TAXBLOCK 700	542 WEST 29 STREET	SSE 0 - 1/8 (0.089 mi.)	I178	603
LOT 56,TAXBLOCK 700	540 WEST 29 STREET	SSE 0 - 1/8 (0.094 mi.)	I184	606
LOT 55,TAXBLOCK 700	538 WEST 29 STREET	SSE 0 - 1/8 (0.097 mi.)	N193	616
LOT 54,TAXBLOCK 700	536 WEST 29 STREET	SSE 0 - 1/8 (0.101 mi.)	N200	623
LOT 1,TAXBLOCK 700	282 11 AVENUE	S 0 - 1/8 (0.103 mi.)	N206	659
LOT 53,TAXBLOCK 700	534 WEST 29 STREET	SSE 0 - 1/8 (0.104 mi.)	N228	702
LOT 9,TAXBLOCK 700	539 WEST 28 STREET	SSE 0 - 1/8 (0.118 mi.)	N250	736
LOT 63,TAXBLOCK 699	554 WEST 28 STREET	S 0 - 1/8 (0.123 mi.)	N257	755

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 183 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYC DEPC EPA ID: NYP000968388	605 W 30TH ST	SSE 0 - 1/8 (0.003 mi.)	D11	70
CON EDISON - MANHOLE	W 33RD & 11TH AVE	E 0 - 1/8 (0.010 mi.)	E19	93

EXECUTIVE SUMMARY

EPA ID: NYP004971980				
CONSOLIDATED EDISON EPA ID: NYP004146247	W 30TH ST & 11TH AVE	SSE 0 - 1/8 (0.014 mi.)	D28	118
CON EDISON EPA ID: NYP004612727	W. 30TH & 11TH AVE	SSE 0 - 1/8 (0.014 mi.)	D29	120
NYC DEP EPA ID: NYP003664372	606 W 30TH ST	S 0 - 1/8 (0.018 mi.)	B44	164
NYC DEPT OF SANITATI EPA ID: NYN008007197	606 W 30TH ST	S 0 - 1/8 (0.018 mi.)	B45	166
KONICA AT JACOB JAVI EPA ID: NY0000873208	651 W 33RD ST - BOOT	NNE 0 - 1/8 (0.018 mi.)	G48	170
FUJI PHOTO FILM USA EPA ID: NY0000875377	651 W 33RD ST JACOB	NNE 0 - 1/8 (0.018 mi.)	G49	175
GRETAG IMAGING INC EPA ID: NYR000062786	651 W 33RD ST BOOTH	NNE 0 - 1/8 (0.018 mi.)	G50	180
MOBIL OIL CORP EPA ID: NYD986959187	309 11TH AVE	S 0 - 1/8 (0.021 mi.)	D52	186
HUDSON YARDS TERRA F EPA ID: NYR000214411	553 W 30TH ST	SE 0 - 1/8 (0.040 mi.)	D67	233
CON EDISON - MANHOLE EPA ID: NYP004297974	553 W 33RD ST	E 0 - 1/8 (0.047 mi.)	E78	257
CON EDISON - VAULT S EPA ID: NYP004924328	534 W 30 ST	SSE 0 - 1/8 (0.055 mi.)	I85	279
CON EDISON - SERVICE EPA ID: NYP005139983	534 W 30TH ST	SSE 0 - 1/8 (0.055 mi.)	I86	279
A G F A DIV MILES IN EPA ID: NY0000900555	655 W 34TH ST - BOOT	NNE 0 - 1/8 (0.058 mi.)	G93	291
KREONITE INC EPA ID: NYR000015727	655 W 34TH ST - BOOT	NNE 0 - 1/8 (0.058 mi.)	G94	296
CON EDISON EPA ID: NYP004697207	W 34 ST & ELEVENTH A	ENE 0 - 1/8 (0.059 mi.)	J97	305
FUJI PHOTO FILM USA EPA ID: NYR000015008	655 W 34TH ST JACOB	NNE 0 - 1/8 (0.062 mi.)	L107	325
JACOB K JAVITS CONVE EPA ID: NYD982536906	655 W 34TH ST	NNE 0 - 1/8 (0.062 mi.)	L110	341
GRETAG IMAGING INC EPA ID: NYR000101634	655 W 34TH ST PHOTO	NNE 0 - 1/8 (0.062 mi.)	L112	360
CON EDISON - MANHOLE EPA ID: NYP005147602	558 W 34TH ST	ENE 0 - 1/8 (0.063 mi.)	J114	367
BUILDING BLOCK THE EPA ID: NYR000083519	550 W 30TH ST	SSE 0 - 1/8 (0.070 mi.)	I120	381
S3 II TUNNEL CONSTRU EPA ID: NYR000165381	555 W 34TH ST - #7 L	ENE 0 - 1/8 (0.074 mi.)	J122	391
NYNEX EPA ID: NYP000933622	555 W 34TH ST - RK 3	ENE 0 - 1/8 (0.074 mi.)	J123	397
MEUSHER 34TH ST LLC	555 W 34TH ST	ENE 0 - 1/8 (0.074 mi.)	J125	404

EXECUTIVE SUMMARY

EPA ID: NYD000900555 EPA ID: NYD987018496				
FEDERAL EXPRESS CORP EPA ID: NYD986888675	538 W 34TH ST	E 0 - 1/8 (0.080 mi.)	M152	521
CON EDISON - VAULT S EPA ID: NYP004967206	540 W 30 ST	SSE 0 - 1/8 (0.081 mi.)	I155	558
CON ED EPA ID: NYP004832537	540 W 30 ST	SSE 0 - 1/8 (0.081 mi.)	I156	559
US POSTAL SERVICE EPA ID: NYD981874944	528 W 34TH ST	E 0 - 1/8 (0.086 mi.)	M170	577
NATIONAL DIE & BUTTO EPA ID: NYD001314715	541 W 34 ST	ENE 0 - 1/8 (0.089 mi.)	M176	591
CON EDISON MANHOLE: EPA ID: NYP004265948	541 W 34TH ST E OF 1	ENE 0 - 1/8 (0.089 mi.)	M177	599
OTIS ELEVATOR EPA ID: NYR000113332	515 W 33RD ST	E 0 - 1/8 (0.122 mi.)	V256	747
MTA CAPITAL CONSTRUC EPA ID: NYP000969568	544 W 35TH ST	ENE 0 - 1/8 (0.124 mi.)	T262	764
CON EDISON EPA ID: NYP004715967	540 W 35 ST	ENE 1/8 - 1/4 (0.126 mi.)	T266	776
CON EDISON EPA ID: NYP004613303	513 W 33 ST WLY	E 1/8 - 1/4 (0.127 mi.)	V269	779
CON EDISON - VS 6145 EPA ID: NYP004113221	513-25 W.33RD STREET	E 1/8 - 1/4 (0.127 mi.)	V271	782
KING GRAPHIC TECHNOL EPA ID: NYP005198268 EPA ID: NYR000034819	511 W 33RD ST STE 10	E 1/8 - 1/4 (0.130 mi.)	V273	787
EVERBRITE-DAUMAN INC EPA ID: NYD050496009	527 W 34TH ST 4TH FL	E 1/8 - 1/4 (0.135 mi.)	T280	800
DAUMAN DISPLAYS EPA ID: NYP000795237	527 WEST 34TH STREET	E 1/8 - 1/4 (0.135 mi.)	T281	805
CON EDISON EPA ID: NYP005014980	516 W 29TH ST	SSE 1/8 - 1/4 (0.140 mi.)	R285	816
NYHPD - HUDSON YARDS EPA ID: NYR000180455	528-532 W 35TH ST	ENE 1/8 - 1/4 (0.140 mi.)	T288	818
CON EDISON - MANHOLE EPA ID: NYP004969842	514 W 29 ST	SSE 1/8 - 1/4 (0.141 mi.)	R289	825
NEWPORT PAINTING & D EPA ID: NYR000169896	523 W 30TH ST	SE 1/8 - 1/4 (0.142 mi.)	P290	826
MTA - HUDSON YARD EPA ID: NYR000182113	501-551 W 30TH ST	SE 1/8 - 1/4 (0.144 mi.)	P294	849
CONSOLIDATED EDISON EPA ID: NYP004132148	F/O 517 W 28TH ST	SSE 1/8 - 1/4 (0.147 mi.)	R297	857
CON EDISON EPA ID: NYP004861221	510 W 34TH ST	E 1/8 - 1/4 (0.147 mi.)	V298	858
509 WEST 34TH STREET EPA ID: NYR000236000	509 W 34TH ST	E 1/8 - 1/4 (0.147 mi.)	X299	860
HIGHLINE 28-29 DEVEL	507 -515 WEST 28TH S	SSE 1/8 - 1/4 (0.168 mi.)	AA332	953

EXECUTIVE SUMMARY

EPA ID: NYD001312529				
NYHPD - HUDSON YARDS	517-527 W 35TH ST	ENE 1/8 - 1/4 (0.171 mi.)	AB334	965
EPA ID: NYR000180463				
CON EDISON - SERVICE	331 10TH AVE	SE 1/8 - 1/4 (0.171 mi.)	AC335	971
EPA ID: NYP005068750				
CON ED	331 10TH AVE	SE 1/8 - 1/4 (0.171 mi.)	AC336	972
EPA ID: NYP004833865				
CON EDISON - GAS MAI	331-43 10TH AVE	SE 1/8 - 1/4 (0.171 mi.)	AC337	973
EPA ID: NYP004343992				
CON EDISON	OPP 415 10 AVE	E 1/8 - 1/4 (0.172 mi.)	V339	979
EPA ID: NYP004609046				
CON EDISON	423-425 10TH AVE & 3	E 1/8 - 1/4 (0.172 mi.)	AD341	982
EPA ID: NYP004523445				
CON EDISON	423 10TH AVE	E 1/8 - 1/4 (0.172 mi.)	AD342	984
EPA ID: NYP004776266				
CON EDISON	423-425 10TH AVE & 3	E 1/8 - 1/4 (0.172 mi.)	AD344	986
EPA ID: NYP004523437				
HIGHLINE HOLDINGS LL	500 W 30TH ST	SE 1/8 - 1/4 (0.173 mi.)	AC346	993
EPA ID: NYP005187491				
EPA ID: NYR000192435				
CON EDISON	510 W 35TH ST	E 1/8 - 1/4 (0.175 mi.)	X353	1021
EPA ID: NYP005016136				
MTA LIRR - WEST SIDE	401 10TH AVE	ESE 1/8 - 1/4 (0.176 mi.)	AD356	1024
EPA ID: NYR000117523				
CONSOLIDATED EDISON	500 WEST 34 STREET	E 1/8 - 1/4 (0.176 mi.)	X357	1032
EPA ID: NYP004175238				
CON EDISON	534 W 36 ST	ENE 1/8 - 1/4 (0.177 mi.)	AB360	1036
EPA ID: NYP004714903				
CON EDISON MANHOLE:	W 33RD ST & 10TH AVE	ESE 1/8 - 1/4 (0.179 mi.)	AD364	1041
EPA ID: NYP004273728				
CON EDISON	10TH AVE & WEST 31ST	SE 1/8 - 1/4 (0.181 mi.)	Z371	1053
EPA ID: NYP004325049				
CON EDISON	10TH AVE & W 31ST ST	SE 1/8 - 1/4 (0.181 mi.)	Z372	1054
EPA ID: NYP004702064				
CON EDISON SERVICE B	W 31ST ST & 10TH AVE	SE 1/8 - 1/4 (0.181 mi.)	Z373	1056
EPA ID: NYP004411567				
EVAN AUTO	319 10TH AVE	SSE 1/8 - 1/4 (0.181 mi.)	AC375	1061
EPA ID: NYR000096164				
NYCDEP	10TH AVE BTW W29TH &	SE 1/8 - 1/4 (0.182 mi.)	AC376	1065
EPA ID: NYP003661709				
CON EDISON - MANHOLE	500 W 28TH ST	SSE 1/8 - 1/4 (0.183 mi.)	AA381	1080
EPA ID: NYP005111638				
CON EDISON - TRENCH	396 10TH AVE	ESE 1/8 - 1/4 (0.183 mi.)	AD382	1081
EPA ID: NYP004359105				
CON EDISON - GAS DRI	404 10TH AVE	ESE 1/8 - 1/4 (0.184 mi.)	AD384	1086
EPA ID: NYP005241054				
CON EDISON GAS DRIP:	382 10TH AVE	ESE 1/8 - 1/4 (0.184 mi.)	Z385	1087

EXECUTIVE SUMMARY

EPA ID: NYP004292744				
CON EDISON SERVICE B	435 10TH AVE N OF 34	E 1/8 - 1/4 (0.185 mi.)	X388	1093
EPA ID: NYP004264800				
CON EDISON	315 10TH AVE & 28TH	SSE 1/8 - 1/4 (0.186 mi.)	AC389	1097
EPA ID: NYP004663530				
CON EDISON	315 10TH AVE & 28TH	SSE 1/8 - 1/4 (0.186 mi.)	AC390	1098
EPA ID: NYP004663514				
CON EDISON SERVICE B	W 34TH ST & 10TH AVE	E 1/8 - 1/4 (0.188 mi.)	AD397	1137
EPA ID: NYP004264792				
CON ED	W 34 & 10 AVE SB4319	E 1/8 - 1/4 (0.188 mi.)	AD407	1179
EPA ID: NYP004108106				
NYCDEP	10TH AVE & 29TH ST	SE 1/8 - 1/4 (0.189 mi.)	AC409	1182
EPA ID: NYP010000396				
CON EDISON MANHOLE:	10 AVE & 29TH ST SE	SE 1/8 - 1/4 (0.189 mi.)	AC410	1183
EPA ID: NYP004280178				
CON EDISON GAS DRIP:	376 10TH AVE	ESE 1/8 - 1/4 (0.190 mi.)	Z411	1184
EPA ID: NYP004296679				
CON EDISON SERVICE B	439 10TH AVE N OF 34	E 1/8 - 1/4 (0.190 mi.)	X413	1190
EPA ID: NYP004264818				
STUART DEAN ELEVATOR	366 TENTH AVENUE	SE 1/8 - 1/4 (0.191 mi.)	AH416	1197
EPA ID: NYD986942175				
CON EDISON	366 10TH AVENUE	SE 1/8 - 1/4 (0.191 mi.)	AH417	1198
EPA ID: NYP004690632				
EPA ID: NYD986925659				
CON EDISON MANHOLE:	W 29TH ST & 10TH AVE	SE 1/8 - 1/4 (0.191 mi.)	AC418	1201
EPA ID: NYP004278693				
CON EDISON	368 10TH AVE FRONT O	ESE 1/8 - 1/4 (0.193 mi.)	Z422	1209
EPA ID: NYP004327292				
CON EDISON - VAULT 8	368 10 AVENUE	ESE 1/8 - 1/4 (0.193 mi.)	Z423	1211
EPA ID: NYP004327318				
CON EDISON - VAULT 1	368 10 AVENUE	ESE 1/8 - 1/4 (0.193 mi.)	Z424	1215
EPA ID: NYP004327300				
CONSOLIDATED EDISON	648 E 37 ST MH34680	NE 1/8 - 1/4 (0.202 mi.)	AF447	1274
EPA ID: NYP004111951				
CON EDISON SERVICE B	W 27TH ST E OF 11TH	SSE 1/8 - 1/4 (0.203 mi.)	AA448	1275
EPA ID: NYP004276770				
EPA ID: NYP004276804				
ORSAP TAXI REPAIR	556 W 37TH ST	NE 1/8 - 1/4 (0.205 mi.)	AF474	1325
EPA ID: NYR000117135				
CON EDISON - MANHOLE	554 W 37TH ST	NE 1/8 - 1/4 (0.205 mi.)	AF475	1330
EPA ID: NYP004975999				
CON EDISON SERVICE B	10TH AVE & 28TH ST M	SSE 1/8 - 1/4 (0.207 mi.)	AK478	1333
EPA ID: NYP004279618				
NYCDEP	10TH AVE & W 28TH ST	SSE 1/8 - 1/4 (0.207 mi.)	AK479	1337
EPA ID: NYP003662079				
CON EDISON SERVICE B	467 W 34TH ST E OF 1	E 1/8 - 1/4 (0.207 mi.)	AD483	1342
EPA ID: NYP004264784				
NYCT HPEM OPERATIONS	460 W 34TH ST	E 1/8 - 1/4 (0.209 mi.)	AD489	1359

EXECUTIVE SUMMARY

EPA ID: NYD001467992				
MTA NYCT - 460 WEST	460 W 34TH ST 6TH FL	E 1/8 - 1/4 (0.209 mi.)	AD490	1365
EPA ID: NYR000077982				
CON EDISON MANHOLE:	451 10TH AVE FRONT O	E 1/8 - 1/4 (0.210 mi.)	AB496	1384
EPA ID: NYP004264883				
CON ED	446 10 AVE #43221	E 1/8 - 1/4 (0.213 mi.)	AJ503	1404
EPA ID: NYP004108098				
CON EDISON - SB 4319	453 10TH AVE	E 1/8 - 1/4 (0.214 mi.)	AL504	1405
EPA ID: NYP004107942				
28TH UNDER HIGHLINE	505 W 27TH ST	SSE 1/8 - 1/4 (0.214 mi.)	AI506	1412
EPA ID: NYR000232488				
CON EDISON VAULT: 67	453 W 33RD ST FRONT	ESE 1/8 - 1/4 (0.215 mi.)	AD508	1416
EPA ID: NYP004347100				
CON EDISON	455 10 AVE	E 1/8 - 1/4 (0.216 mi.)	AL510	1421
EPA ID: NYP004503348				
CONSOLIDATED EDISON	V2424-460 W 34TH ST	E 1/8 - 1/4 (0.216 mi.)	AD511	1423
EPA ID: NYP004051702				
CON EDISON	510 W 27TH ST	SSE 1/8 - 1/4 (0.216 mi.)	AI513	1425
EPA ID: NYP004747705				
BROOKFIELD OFFICE PR	450 W 33RD ST	ESE 1/8 - 1/4 (0.216 mi.)	AN517	1428
EPA ID: NYD053542015				
DAILY NEWS LP NY HEA	450 W 33RD ST 3RD FL	ESE 1/8 - 1/4 (0.216 mi.)	AN518	1430
EPA ID: NYR000006056				
CON EDISON SERVICE B	450 10TH AVE N OF W	E 1/8 - 1/4 (0.223 mi.)	AJ527	1472
EPA ID: NYP004264834				
CON ED	441 W 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	AN532	1483
EPA ID: NYP004812653				
CORNELL TECH MURAL R	450 W 31ST ST 7TH FL	SE 1/8 - 1/4 (0.224 mi.)	AH534	1485
EPA ID: NYR000213165				
CON EDISON GAS DRIP:	450 W 31ST ST	SE 1/8 - 1/4 (0.224 mi.)	AH535	1490
EPA ID: NYP004289666				
EVERGREENE ARCHITECT	450 W 31ST STREET (7	SE 1/8 - 1/4 (0.224 mi.)	AH536	1493
EPA ID: NYD001869882				
CON EDISON SERVICE B	549 W 37TH ST	NE 1/8 - 1/4 (0.227 mi.)	AP541	1534
EPA ID: NYP004265286				
CON EDISON SERVICE B	549 W 37TH ST OPPOSI	NE 1/8 - 1/4 (0.227 mi.)	AP544	1540
EPA ID: NYP004265278				
CON EDISON SERVICE B	462 11TH AVE	NE 1/8 - 1/4 (0.233 mi.)	AP552	1552
EPA ID: NYP004265021				
WESTSIDE IGNITION CO	293 TENTH AVE	SSE 1/8 - 1/4 (0.234 mi.)	AR555	1557
EPA ID: NYD042046995				
CON EDISON SERVICE B	10TH AVE & 27TH ST	SSE 1/8 - 1/4 (0.235 mi.)	AK557	1564
EPA ID: NYP004278537				
CON EDISON SERVICE B	10TH AVE & 27TH ST	SSE 1/8 - 1/4 (0.235 mi.)	AK559	1569
EPA ID: NYP004278719				
CON EDISON SERVICE B	10TH AVE & 27TH ST	SSE 1/8 - 1/4 (0.235 mi.)	AK560	1573

EXECUTIVE SUMMARY

EPA ID: NYP004278388				
CON EDISON SERVICE B	10TH AVE & 27TH ST	SSE 1/8 - 1/4 (0.235 mi.)	AK561	1576
EPA ID: NYP004278685				
CON EDISON	W 27TH ST & 10TH AVE	SSE 1/8 - 1/4 (0.235 mi.)	AK562	1580
EPA ID: NYP004569182				
CON EDISON - SB 690	510 W 37TH ST 510 W	ENE 1/8 - 1/4 (0.238 mi.)	AQ564	1583
EPA ID: NYP004081253				
CON EDISON	437 W 31 ST	SE 1/8 - 1/4 (0.241 mi.)	AS567	1589
EPA ID: NYP004610432				
Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	657 W 30TH ST	SSW 0 - 1/8 (0.001 mi.)	B3	53
EPA ID: NYP004747630				
PORT AUTH OF NY & NJ	W 30TH ST & 12TH AVE	WSW 0 - 1/8 (0.010 mi.)	C17	88
EPA ID: NYD981877087				
CONSOLIDATED EDISON	WEST 33 ST & 12 AVE	NNW 0 - 1/8 (0.012 mi.)	F23	99
EPA ID: NYP004175956				
CON EDISON - MANHOLE	255 33 ST & 12TH AVE	NNW 0 - 1/8 (0.012 mi.)	F24	100
EPA ID: NYP004286159				
WEST 29TH LLC - C231	601 W 29TH ST	S 0 - 1/8 (0.045 mi.)	D74	242
EPA ID: NYR000128975				
CON EDISON MANHOLE:	W 29TH & 11TH AVE MH	S 0 - 1/8 (0.054 mi.)	H80	263
EPA ID: NYP004282109				
CON EDISON SERVICE B	529 W 29TH ST & 11TH	S 0 - 1/8 (0.054 mi.)	H82	270
EPA ID: NYP004279477				
CON EDISON	W 29TH & 11TH AVE	S 0 - 1/8 (0.056 mi.)	H91	288
EPA ID: NYP004278743				
CONSOLIDATED EDISON	34TH & 12TH AVE	N 0 - 1/8 (0.059 mi.)	K98	307
EPA ID: NYP004027066				
CON EDISON	W 34TH & 12TH AVE	N 0 - 1/8 (0.059 mi.)	K100	311
EPA ID: NYP004280251				
BELL ATLANTIC-NY	34TH ST & 12TH AVE (N 0 - 1/8 (0.060 mi.)	K101	312
EPA ID: NYP000943092				
CON EDISON SERVICE B	W 34TH ST & 12TH AVE	N 0 - 1/8 (0.062 mi.)	K106	321
EPA ID: NYP004295820				
CON EDISON	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H134	440
EPA ID: NYP004844144				
EPA ID: NYP982177743				
CON EDISON OTHER - S	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H145	463
EPA ID: NYP004315164				
CONSOLIDATED EDISON	281 11TH AVENUE	S 0 - 1/8 (0.079 mi.)	H148	511
EPA ID: NYD982127243				
EPA ID: NYD982177743				
EPA ID: NYP004664793				
CON EDISON	W 28TH ST & 12TH AVE	SW 0 - 1/8 (0.103 mi.)	O209	662
EPA ID: NYP004734828				
CON EDISON SERVICE B	W 28TH ST & 11TH AVE	S 0 - 1/8 (0.104 mi.)	N218	679

EXECUTIVE SUMMARY

EPA ID: NYP004289898				
CON EDISON SERVICE B	519 W 28TH ST & 11TH	S 0 - 1/8 (0.104 mi.)	N221	686
EPA ID: NYP004280368				
CON EDISON	632 W 28TH ST	SSW 0 - 1/8 (0.107 mi.)	Q230	703
EPA ID: NYP004563128				
CON EDISON	632 W 28TH ST	SSW 0 - 1/8 (0.107 mi.)	Q232	707
EPA ID: NYP004563102				
CON EDISON	549 W 28 ST	S 0 - 1/8 (0.109 mi.)	N236	713
EPA ID: NYP004658985				
WATERFRONT REALTY CO	224 12TH AVE	SW 0 - 1/8 (0.124 mi.)	O261	758
EPA ID: NYR000021733				
AVALON WEST CHELSEA	525 W 28TH ST	SSE 1/8 - 1/4 (0.137 mi.)	R284	811
EPA ID: NYR000191569				
CON EDISON	218 W 12TH AVE	SW 1/8 - 1/4 (0.144 mi.)	291	833
EPA ID: NYP004171088				
ADMIRAL ENGRAVING &	547 W 27TH ST	S 1/8 - 1/4 (0.148 mi.)	W301	867
EPA ID: NYD982738916				
CON EDISON - MANHOLE	W 27 ST & 11TH AVE	S 1/8 - 1/4 (0.152 mi.)	U307	886
EPA ID: NYP004994602				
CON EDISON - SEWER	27TH ST. AT 11TH AVE	S 1/8 - 1/4 (0.152 mi.)	U310	889
EPA ID: NYP004059580				
EPA ID: NYP004071668				
CON EDISON - MH4588	27TH ST. AT 11TH AVE	S 1/8 - 1/4 (0.153 mi.)	U312	895
EPA ID: NYP004071650				
W C 28 REALTY LLC	530 WEST 28TH ST	SSE 1/8 - 1/4 (0.154 mi.)	W315	902
EPA ID: NYR000214361				
TENANTS IN COMMON 27	537-545 W 27TH ST	S 1/8 - 1/4 (0.156 mi.)	W318	916
EPA ID: NYR000133108				
28TH HIGHLINE ASSOCI	520 W 28TH ST	SSE 1/8 - 1/4 (0.157 mi.)	W320	924
EPA ID: NYP004821340				
EPA ID: NYR000208587				
NYC HRA OFA	260 11TH AVE	S 1/8 - 1/4 (0.163 mi.)	U326	937
EPA ID: NYD986875656				
CONSOLIDATED EDISON	601 W 26 ST	SSW 1/8 - 1/4 (0.188 mi.)	AE399	1159
EPA ID: NYP004147450				
WILLIAMS COMMUNICATI	601 W 26TH ST 1ST FL	SSW 1/8 - 1/4 (0.188 mi.)	AE402	1164
EPA ID: NYR000099903				
FBI AUTOMOTIVE REPAI	601 W 26TH ST - 2ND	SSW 1/8 - 1/4 (0.188 mi.)	AE405	1171
EPA ID: NYD001538842				
EPA ID: NYR000019513				
CON EDISON	557 W 26TH ST	S 1/8 - 1/4 (0.194 mi.)	AG425	1220
EPA ID: NYP004523593				
CON EDISON	549 W 26 ST	S 1/8 - 1/4 (0.196 mi.)	AG429	1244
EPA ID: NYP004690707				
CON EDISON OTHER - S	520 W 27TH ST	S 1/8 - 1/4 (0.198 mi.)	AI433	1253
EPA ID: NYP004398723				
CON EDISON	F/O 245 11 AV	SSW 1/8 - 1/4 (0.199 mi.)	AG434	1256

EXECUTIVE SUMMARY

EPA ID: NYP004707659				
CON EDISON	F/O 245 11 AV	SSW 1/8 - 1/4 (0.199 mi.)	AG435	1258
EPA ID: NYP004707667				
CON EDISON	245 11 AV	SSW 1/8 - 1/4 (0.199 mi.)	AG436	1259
EPA ID: NYP004708046				
CON EDISON	245 11 AV	SSW 1/8 - 1/4 (0.199 mi.)	AG437	1261
EPA ID: NYP004708038				
CON EDISON - MANHOLE	245 11TH AVE	SSW 1/8 - 1/4 (0.199 mi.)	AG438	1262
EPA ID: NYP005153390				
CON EDISON MANHOLE:	W 26TH ST & 11TH AVE	S 1/8 - 1/4 (0.201 mi.)	AG443	1267
EPA ID: NYP004281739				
CON EDISON	630 W 26TH ST VAULT1	SSW 1/8 - 1/4 (0.204 mi.)	AE457	1297
EPA ID: NYP004825994				
CON EDISON	630 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE458	1298
EPA ID: NYP004826002				
CON EDISON	630 W 26TH ST VAULT9	SSW 1/8 - 1/4 (0.204 mi.)	AE462	1304
EPA ID: NYP004826010				
CON EDISON MANHOLE:	626 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE465	1308
EPA ID: NYP004276911				
CON EDISON MANHOLE:	626 W 26TH ST OPPOSI	SSW 1/8 - 1/4 (0.204 mi.)	AE467	1313
EPA ID: NYP004276929				
CON EDISON	638 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE469	1318
EPA ID: NYP004839035				
CON EDISON	533 W 26TH ST	S 1/8 - 1/4 (0.209 mi.)	AI487	1356
EPA ID: NYP004785986				
NYC TRANSIT NO 7 SUB	554 W 26TH ST	S 1/8 - 1/4 (0.213 mi.)	AG502	1400
EPA ID: NYR000132274				
CON EDISON SERVICE B	542 W 26TH ST	S 1/8 - 1/4 (0.216 mi.)	AO519	1435
EPA ID: NYP004277950				
CON EDISON	525 W 26TH ST	S 1/8 - 1/4 (0.218 mi.)	AI522	1440
EPA ID: NYP004781456				
PENSKE TRUCK LEASING	536 W 26TH ST	S 1/8 - 1/4 (0.221 mi.)	AO525	1451
EPA ID: NYD101106565				
CON EDISON MANHOLE:	521 W 26TH ST FRONT	S 1/8 - 1/4 (0.223 mi.)	AI528	1476
EPA ID: NYP004277281				
NYCT-PARKING LOT	220 11TH AVENUE	S 1/8 - 1/4 (0.226 mi.)	AG540	1527
EPA ID: NYR000122630				
CON EDISON - MANHOLE	513 W 26TH ST	S 1/8 - 1/4 (0.228 mi.)	AI545	1544
EPA ID: NYP005124433				
ASI SIGN SYTEMS	555 W 25TH ST - 4TH	S 1/8 - 1/4 (0.244 mi.)	AO568	1590
EPA ID: NY0000232215				
L & M METAL INDUSRIE	555 W 25TH ST 1ST FL	S 1/8 - 1/4 (0.244 mi.)	AO569	1596
EPA ID: NYR000039578				
CON EDISON MANHOLE:	543 W 25TH ST	S 1/8 - 1/4 (0.247 mi.)	AO574	1606
EPA ID: NYP004276812				
CONSOLIDATED EDISON	11TH AVE & 25TH ST	SSW 1/8 - 1/4 (0.249 mi.)	AT577	1614

EXECUTIVE SUMMARY

EPA ID: NYP004027694

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there are 57 NJ MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NYC DEP-TUNNEL NO 3 EPA Id: NYP000968388	605 W 30TH ST	SSE 0 - 1/8 (0.003 mi.)	D8	65
HUDSON YARDS TERRA F EPA Id: NYR000214411	553 W 30TH ST	SE 0 - 1/8 (0.040 mi.)	D66	227
JACOB JAVITS CONVENT EPA Id: NYD982536906	655 WEST 34TH ST	NNE 0 - 1/8 (0.062 mi.)	L109	332
BUILDING BLOCK THE EPA Id: NYR000083519	550 W 30TH ST	SSE 0 - 1/8 (0.070 mi.)	I120	381
S3 II TUNNEL CONSTRU EPA Id: NYR000165381	555 W 34TH ST - #7 L	ENE 0 - 1/8 (0.074 mi.)	J122	391
VERIZON EPA Id: NYD987018496	555 W 34TH ST BLDG 1	ENE 0 - 1/8 (0.074 mi.)	J126	407
CON EDISON EPA Id: NYP004832537	540 W 30 ST	SSE 0 - 1/8 (0.081 mi.)	I158	563
CON EDISON MANHOLE: EPA Id: NYP004265948	541 W 34TH ST E OF 1	ENE 0 - 1/8 (0.089 mi.)	M175	590
OTIS ELEVATOR EPA Id: NYR000113332	515 W 33RD ST	E 0 - 1/8 (0.122 mi.)	V256	747
NYHPD - HUDSON YARDS EPA Id: NYR000180455	528-532 W 35TH ST	ENE 1/8 - 1/4 (0.140 mi.)	T288	818
NEWPORT PAINTING & D EPA Id: NYR000169896	523 W 30TH ST	SE 1/8 - 1/4 (0.142 mi.)	P290	826
MTA - HUDSON YARD EPA Id: NYR000182113	501-551 W 30TH ST	SE 1/8 - 1/4 (0.144 mi.)	P292	837
ROSENBLATT & THOMPSO EPA Id: NYD001312529	515 WEST 28TH STREET	SSE 1/8 - 1/4 (0.150 mi.)	R305	879
NYHPD - HUDSON YARDS EPA Id: NYR000180463	517-527 W 35TH ST	ENE 1/8 - 1/4 (0.171 mi.)	AB334	965
CON EDISON EPA Id: NYP004833865	331 10TH AVE	SE 1/8 - 1/4 (0.171 mi.)	AC338	978
CON EDISON EPA Id: NYP004776266	423 10TH AVE	E 1/8 - 1/4 (0.172 mi.)	AD343	985
HIGHLINE HOLDINGS LL EPA Id: NYR000192435	500 W 30TH ST	SE 1/8 - 1/4 (0.173 mi.)	AC347	998
MTA LIRR - WEST SIDE EPA Id: NYR000117523	401 10TH AVE	ESE 1/8 - 1/4 (0.176 mi.)	AD356	1024
CON EDISON MANHOLE: EPA Id: NYP004273728	W 33RD ST & 10TH AVE	ESE 1/8 - 1/4 (0.179 mi.)	AD363	1040
CON EDISON SERVICE B	435 10TH AVE N OF 34	E 1/8 - 1/4 (0.185 mi.)	X387	1092

EXECUTIVE SUMMARY

EPA Id: NYP004264800				
CON EDISON MANHOLE: EPA Id: NYP004280178	10 AVE & 29TH ST SE	SE 1/8 - 1/4 (0.189 mi.)	AC408	1181
CON EDISON SERVICE B EPA Id: NYP004264818	439 10TH AVE N OF 34	E 1/8 - 1/4 (0.190 mi.)	X412	1189
CON EDISON SERVICE B EPA Id: NYP004276770	507 W 27TH ST E OF 1	SSE 1/8 - 1/4 (0.203 mi.)	AA449	1280
CON EDISON SERVICE B EPA Id: NYP004279543	10TH AVE & 28TH ST	SSE 1/8 - 1/4 (0.207 mi.)	AK477	1332
CON EDISON SERVICE B EPA Id: NYP004264784	467 W 34TH ST E OF 1	E 1/8 - 1/4 (0.207 mi.)	AD482	1341
MTA NYCT - 460 WEST EPA Id: NYR000077982	460 W 34TH ST 6TH FL	E 1/8 - 1/4 (0.209 mi.)	AD490	1365
CON EDISON MANHOLE: EPA Id: NYP004264883	451 10TH AVE FRONT O	E 1/8 - 1/4 (0.210 mi.)	AB493	1382
CON EDISON EPA Id: NYP004747705	510 W 27TH ST	SSE 1/8 - 1/4 (0.216 mi.)	AI514	1427
CON EDISON SERVICE B EPA Id: NYP004264834	450 10TH AVE N OF W	E 1/8 - 1/4 (0.223 mi.)	AJ526	1471
CON EDISON EPA Id: NYP004812620	440 W 33RD ST	ESE 1/8 - 1/4 (0.223 mi.)	AN529	1479
CON EDISON EPA Id: NYP004812653	441 W 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	AN531	1481
CON EDISON SERVICE B EPA Id: NYP004265286	549 W 37TH ST	NE 1/8 - 1/4 (0.227 mi.)	AP542	1538
CON EDISON SERVICE B EPA Id: NYP004265278	549 W 37TH ST OPPOSI	NE 1/8 - 1/4 (0.227 mi.)	AP543	1539
CON EDISON SERVICE B EPA Id: NYP004265021	462 11TH AVE	NE 1/8 - 1/4 (0.233 mi.)	AP551	1550
CON EDISON SERVICE B EPA Id: NYP004276432	W 27TH ST & 10TH AVE	SSE 1/8 - 1/4 (0.235 mi.)	AK558	1568
Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA Id: NYP004747630	657 W 30 ST	SSW 0 - 1/8 (0.001 mi.)	B4	55
CON EDISON SERVICE B EPA Id: NYP004279501	W 30TH & 12TH AVE	WSW 0 - 1/8 (0.010 mi.)	C16	86
WEST 29TH LLC - C231 EPA Id: NYR000128975	601 W 29TH ST	S 0 - 1/8 (0.045 mi.)	D74	242
CON EDISON SERVICE B EPA Id: NYP004279477	W 29TH & 11TH AVE	S 0 - 1/8 (0.056 mi.)	H92	289
CON EDISON - W 28TH EPA Id: NYP004844144 EPA Id: NYD982177743	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H147	480
CON EDISON - MANHOLE EPA Id: NYP004734828	WEST 28TH ST & 12TH	SW 0 - 1/8 (0.103 mi.)	O212	668
AVALON WEST CHELSEA	525 W 28TH ST	SSE 1/8 - 1/4 (0.137 mi.)	R283	806

EXECUTIVE SUMMARY

EPA Id: NYR000191569				
CON EDISON	218 W 12TH AVE	SW 1/8 - 1/4 (0.144 mi.)	291	833
EPA Id: NYP004171088				
W C 28 REALTY LLC	530 WEST 28TH ST	SSE 1/8 - 1/4 (0.146 mi.)	R296	854
EPA Id: NYR000214361				
TENANTS IN COMMON 27	537-545 W 27TH ST	S 1/8 - 1/4 (0.156 mi.)	W318	916
EPA Id: NYR000133108				
CON EDISON	520 W 28TH ST	SSE 1/8 - 1/4 (0.157 mi.)	W319	923
EPA Id: NYP004821340				
CON EDISON	630 W 26TH ST VAULT1	SSW 1/8 - 1/4 (0.204 mi.)	AE461	1302
EPA Id: NYP004825994				
CON EDISON	630 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE463	1305
EPA Id: NYP004826002				
CON EDISON	630 W 26TH ST VAULT9	SSW 1/8 - 1/4 (0.204 mi.)	AE464	1307
EPA Id: NYP004826010				
CON EDISON MANHOLE:	626 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE466	1312
EPA Id: NYP004276911				
CON EDISON MANHOLE:	626 W 26TH ST OPPOSI	SSW 1/8 - 1/4 (0.204 mi.)	AE468	1317
EPA Id: NYP004276929				
CON EDISON	638 W 26TH ST	SSW 1/8 - 1/4 (0.204 mi.)	AE470	1320
EPA Id: NYP004839035				
CON EDISON	533 W 26TH ST	S 1/8 - 1/4 (0.209 mi.)	AI486	1355
EPA Id: NYP004785986				
CON EDISON	525 W 26TH ST	S 1/8 - 1/4 (0.218 mi.)	AI523	1442
EPA Id: NYP004781456				
NYCT-PARKING LOT	220 11TH AVENUE	S 1/8 - 1/4 (0.226 mi.)	AG540	1527
EPA Id: NYR000122630				
CON EDISON MANHOLE:	543 W 25TH ST	S 1/8 - 1/4 (0.247 mi.)	AO573	1605
EPA Id: NYP004276812				
US POSTAL SVC VMF	25TH ST & 11TH	SSW 1/8 - 1/4 (0.249 mi.)	AT578	1615
EPA Id: NY7355825210				

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEDERAL EXPRESS CORP	538 W 34TH ST	E 0 - 1/8 (0.080 mi.)	M152	521
EPA Id: NYD986888675				
Manifest Document Number: 002500050JJK				

EXECUTIVE SUMMARY

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 06/30/2018 has revealed that there are 9 PA MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JACOB K JAVITS CONVE Generator EPA Id: NYD982536906	655 W 34TH ST	NNE 0 - 1/8 (0.062 mi.)	L110	341
50 HUDSON YARDS Generator EPA Id: NYR000233130	516 - 520 W 34TH ST	E 1/8 - 1/4 (0.125 mi.)	V264	770
CON EDISON - 540 W 3 Generator EPA Id: NYP004715967	540 W 35TH ST	ENE 1/8 - 1/4 (0.126 mi.)	T267	777
MTA - HUDSON YARD Generator EPA Id: NYR000182113	501-551 W. 30TH ST	SE 1/8 - 1/4 (0.144 mi.)	P293	847
28TH HIGHLINE ASSOCI Generator EPA Id: NYR000208587	514-520 W 28TH ST	SSE 1/8 - 1/4 (0.164 mi.)	AA329	946
THE RELATED COMPANIE Generator EPA Id: NYR000192435	500 W 30TH ST	SE 1/8 - 1/4 (0.173 mi.)	AC345	988
28TH UNDER HIGHLINE Generator EPA Id: NYR000232488	505 W 27TH ST	SSE 1/8 - 1/4 (0.214 mi.)	AI505	1410
EVERGREENE ARCHITETU Generator EPA Id: NYD001869882	450 W 31ST STREET	SE 1/8 - 1/4 (0.224 mi.)	AH533	1484
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON WEST 28TH Generator EPA Id: NYD982177743	281 11TH AVE	S 0 - 1/8 (0.079 mi.)	H142	456

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 6 EDR MGP sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 42	WEST 41ST - WEST 42N	NE 1/4 - 1/2 (0.433 mi.)	CO873	2224
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - 19TH ST	11TH AVE BETWEEN W 1	SSW 1/2 - 1 (0.524 mi.)	DJ997	2495
19TH STREET DEVELOPM	80 11TH AVENUE	SSW 1/2 - 1 (0.578 mi.)	998	2496

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - WEST 45	12TH AVE BETWEEN WES	NNE 1/2 - 1 (0.580 mi.)	DK999	2496
CON EDISON - 12TH AV	12TH AVE BETWEEN W 4	NNE 1/2 - 1 (0.580 mi.)	DK1000	2496
CON EDISON - WEST 18	WEST 16TH - WEST 20T	S 1/2 - 1 (0.587 mi.)	1001	2496

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED MOBIL SVC STA	30TH ST & 11TH AVE	SSE 0 - 1/8 (0.014 mi.)	D31	123
MICKEYS SERVICE STAT	309 11 AVE	S 0 - 1/8 (0.021 mi.)	D54	190

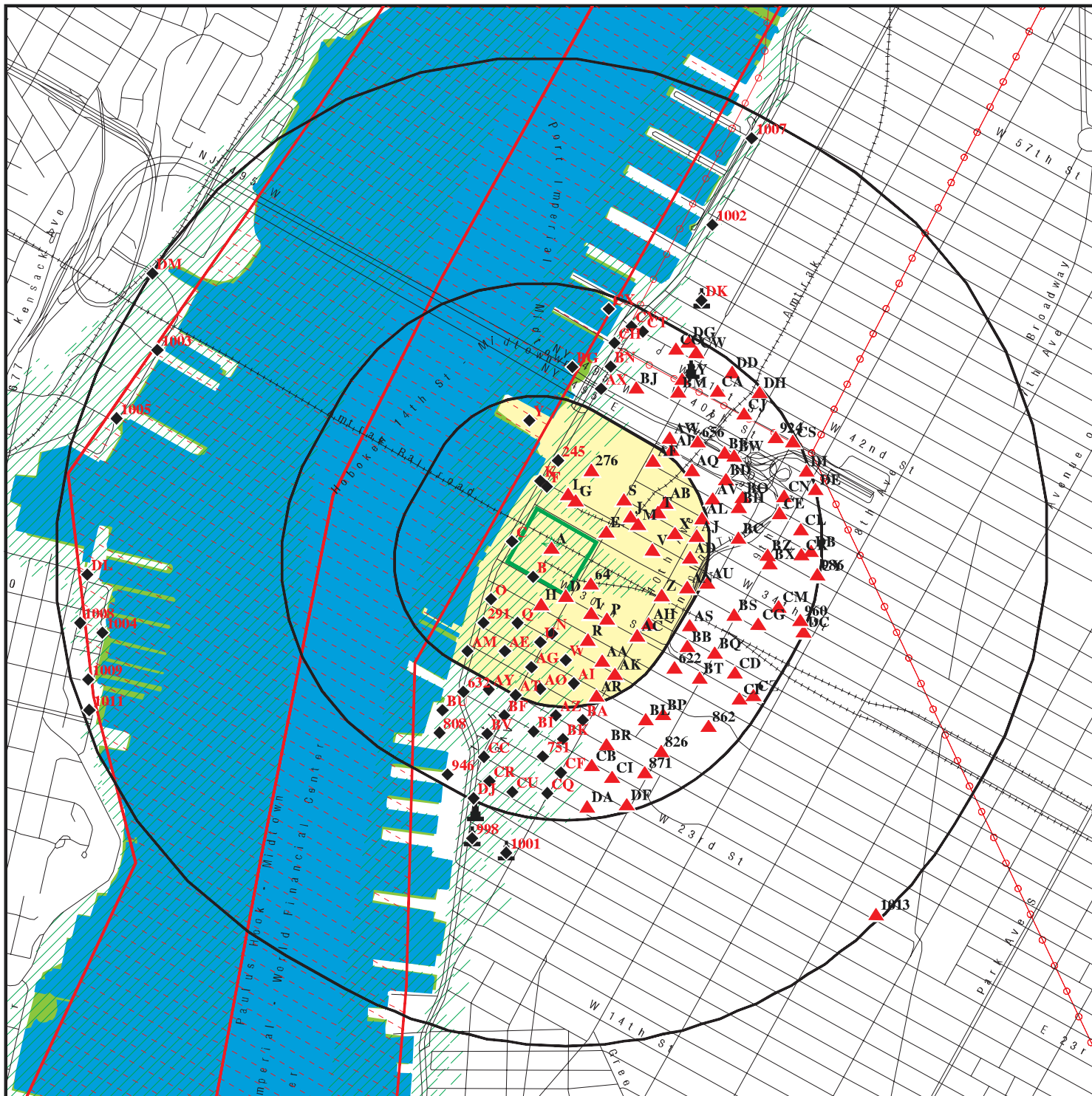
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BRAUNFIELD TRANSMISS	286 11TH AVE	S 0 - 1/8 (0.092 mi.)	N182	605
MARTINS AUTO TRANSMI	560 W 28TH ST	S 0 - 1/8 (0.117 mi.)	N246	733

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 14 records.

<u>Site Name</u>	<u>Database(s)</u>
TOTTENVILLE COPPER CO.	SEMS-ARCHIVE, LEAD SMELTERS
JACKSON STREET ROW BETWEEN 7TH & 8	NJ SHWS, NJ ENG CONTROLS
1 & 3 BUILDINGS @ PORT IMPERIAL SO	NJ SHWS, NJ ENG CONTROLS
BUILDING 10 @ PORT IMPERIAL SOUTH	NJ SHWS, NJ ENG CONTROLS
BUILDING 15 @ PORT IMPERIAL SOUTH	NJ SHWS, NJ ENG CONTROLS
WEST 29TH STREET GW	NY SHWS
CE - W. 45TH ST. GAS WORKS	NY SHWS
CE - E. 21ST ST. WORKS	NY SHWS
WEST 9TH STREET GW	NY SHWS
NYC STEAM PIPE RUPTURE 2018	SEMS, FINDS
NORTH RIVER MEWS	NJ VCP
AUTOMOTIVE REPAIR (FORMER)	NJ VCP
PROPOSED FEDERAL EXPRESS DISTRIBUT	NY VCP
CE - W. 58TH ST. STATION	NY VCP

OVERVIEW MAP - 6244401.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

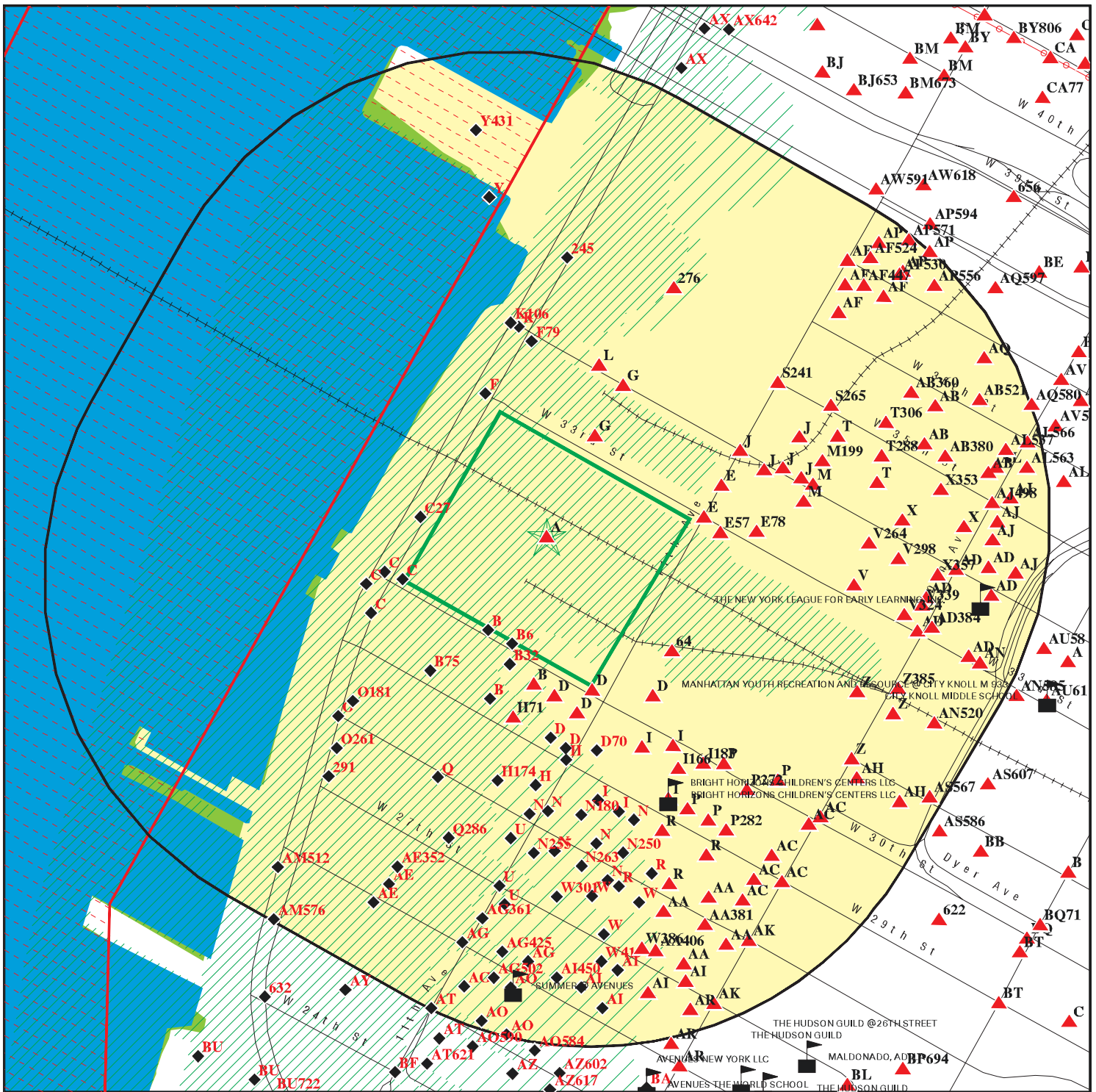
















This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: WRY
 ADDRESS: 300 12th Avenue
 New York NY 10001
 LAT/LONG: 40.754918 / 74.004557

CLIENT: AKRF, Inc.
 CONTACT: Neoma C
 INQUIRY #: 6244401.2s
 DATE: October 28, 2020 12:14 pm

DETAIL MAP - 6244401.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: WRY
 ADDRESS: 300 12th Avenue
 New York NY 10001
 LAT/LONG: 40.754918 / 74.004557

CLIENT: AKRF, Inc.
 CONTACT: Neoma C
 INQUIRY #: 6244401.2s
 DATE: October 28, 2020 12:17 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		1	0	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	0	NR	NR	1
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		1	0	1	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.125		12	NR	NR	NR	NR	12
RCRA-SQG	0.125		4	NR	NR	NR	NR	4
RCRA-VSQG	0.125		3	NR	NR	NR	NR	3
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		1	0	0	NR	NR	1
US INST CONTROLS	0.500		1	0	0	NR	NR	1
<i>Federal ERNS list</i>								
ERNS	TP	2	NR	NR	NR	NR	NR	2
<i>State- and tribal - equivalent CERCLIS</i>								
NY SHWS	1.000		1	0	0	2	NR	3
NJ SHWS	1.000		0	0	0	9	NR	9
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
NY SWF/LF	0.500		3	0	0	NR	NR	3
NJ SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		13	22	60	NR	NR	95

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
NY UST	0.125		10	NR	NR	NR	NR	10
NJ UST	0.125		0	NR	NR	NR	NR	0
NY CBS UST	0.125		0	NR	NR	NR	NR	0
NY MOSF UST	0.125		0	NR	NR	NR	NR	0
NY MOSF	0.125		0	NR	NR	NR	NR	0
NY CBS	0.125		0	NR	NR	NR	NR	0
NY AST	0.125		16	NR	NR	NR	NR	16
NY CBS AST	0.125		0	NR	NR	NR	NR	0
NY MOSF AST	0.125		0	NR	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.125		2	NR	NR	NR	NR	2
State and tribal institutional control / engineering control registries								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	2	NR	NR	2
NJ ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	2	NR	NR	2
NJ INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		10	16	31	NR	NR	57
NJ VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY BROWNFIELDS	0.500		3	3	8	NR	NR	14
NJ BROWNFIELDS	0.500		0	0	0	NR	NR	0
NY ERP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
NY SWRCY	0.500		1	0	0	NR	NR	1
NY SWTIRE	0.500		0	0	0	NR	NR	0
NJ SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
NY PFAS	0.500		0	0	0	NR	NR	0
NJ PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.125		0	NR	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	TP		NR	NR	NR	NR	NR	0
NJ LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.500		87	113	330	NR	NR	530
NY Hist Spills	0.500		0	0	0	NR	NR	0
NY SPILLS 90	0.500		0	0	0	NR	NR	0
NJ SPILLS 90	0.500		0	0	0	NR	NR	0
NY SPILLS 80	0.500		0	0	0	NR	NR	0
NJ SPILLS 80	0.500		0	0	0	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.125		38	NR	NR	NR	NR	38
FUDS	1.000		0	0	1	3	NR	4
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	0.125		0	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		1	0	0	0	NR	1
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		1	0	0	0	NR	1
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

A1
Target
Property

300 12TH AVE
NEW YORK, NY 10001

ERNS 2018219116
N/A

Site 1 of 2 in cluster A

Actual:
14 ft.

Incident Commons:
NRC Report #: 1219116
Description of Incident: CALLER IS REPORTING THE DERAILMENT OF 2 PASSENGER CARS AT THE WEST SIDE RAIL YARD DUE TO UNKNOWN CAUSES. NO PASSENGERS ON BOARD.
Type of Incident: RAILROAD NON-RELEASE
Incident Cause: DERAILMENT
Incident Date Time: 2018-07-21 16:47:00
Incident DTG: OCCURRED
Incident Location: WEST SIDE YARD
Loaction Address: 300 12TH AVE
Location Street 1: Not reported
Location Street 2: Not reported
Location Nearest City: NEW YORK
Location State: NY
Location County: NEW YORK (MANHATTAN)
Location Zip: 10001
Distance From City: Not reported
Distance Units: Not reported
Direction From City: Not reported
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Lat Quad: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
Long Quad: Not reported
Location Section: Not reported
Location Township: Not reported
Location range: Not reported
Potential Range: N

Incidents:
NRC Report #: 1219116
Aircraft Type: Not reported
Aircraft Model: Not reported
Aircraft ID: Not reported
Aircraft Fuel Capacity: Not reported
Aircraft Fuel Capacity Units: Not reported
Aircraft Fuel on Board: Not reported
Aircraft Fuel on Board Units: Not reported
Aircraft Spot Number: Not reported
Aircraft Hanger: Not reported
Aircraft Runway Number: Not reported
Road Mile Marker: Not reported
Building ID: Not reported
Type of Fixed Object: Not reported
Power Generating Facility: U
Generating Capacity: Not reported
Type of Fuel: Not reported
NPDES: Not reported
NPDES Compliance: U
Pipeline Type: Not reported
DOT Regulated: U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2018219116

Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	N
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	YES
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2018219116

Other Employee Testing: Not reported
Unknown Testing: YES
Passenger Handling: Not reported
Passenger Route: NO
Passenger Delay: NO

Incident Details:

NRC Report #: 1219116
Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
Number Evacuated: Not reported
Who Evacuated: Not reported
Radius of Evacuation: Not reported
Any Injuries: N
Number Injured: Not reported
Number Hospitalized: Not reported
Any Fatalities: N
Number Fatalities: Not reported
Any Damages: N
Damage Amount: Not reported
Air Corridor Closed: N
Air Corridor Desc: Not reported
Air Closure Time: Not reported
Waterway Closed: N
Waterway Desc: Not reported
Waterway Closure Time: Not reported
Road Closed: N
Road Desc: Not reported
Road Closure Time: Not reported
Closure Direction: Not reported
Major Artery: N
Track Closed: Y
Track Desc: WHOLE YARD
Track Closure Time: Not reported
Media Interest: UNKNOWN
Medium Desc: RAIL REPORT (N/A)
Additional Medium Info: / NON RELEASE
Body of Water: Not reported
Tributary of: Not reported
Release Secured: U
Estimated Duration of Release: Not reported
Release rate: Not reported
Desc Remedial Action: INVESTIGATION UNDERWAY
State Agency on Scene: Not reported
State Agency Report Number: Not reported
Other Agency Notified: Not reported
Weather Conditions: Not reported
Air Temperature: Not reported
Wind Speed: Not reported
Wind Direction: Not reported
Water Supply Contaminated: U
Sheen Size: Not reported
Sheen Color: Not reported
Direction of Sheen Travel: Not reported
Sheen Odor Description: Not reported
Wave Condition: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2018219116

Current Speed: Not reported
Current Direction: Not reported
Water Temperature: Not reported
Track Close Dir: E/W
Empl Fatality: Not reported
Pass Fatality: Not reported
Community Impact: Not reported
Wind Speed Unit: Not reported
Employee Injuries: Not reported
Passenger Injuries: Not reported
Occupant Fatality: Not reported
Current Speed Unit: Not reported
Road Closure Units: Not reported
Track Closure Units: Not reported
Sheen Size Units: Not reported
Additional Info: Not reported
State Agency Notified: Not reported
Federal Agency Notified: Not reported
nearest River Mile Marker: Not reported
Sheen Size Length: Not reported
Sheen Size Length Units: Not reported
Sheen Size Width: Not reported
Sheen Size Width Units: Not reported
Offshore: N
Duration Unit: Not reported
Release Rate Unit: Not reported
Release Rate Rate: Not reported
Passengers Transferred: NO

Calls:

NRC Report #: 1219116
Site ID: 20181219116
Date Time Received: 2018-07-21 17:16:10
Date Time Complete: 2018-07-21 17:28:39
Call Type: INC
Responsible Company: LONG ISLAND RAILROAD
Responsible Org Type: OTHER
Responsible City: JAMAICA
Responsible State: NY
Responsible Zip: 11435
On Behalf: Not reported
Source: TELEPHONE

Trains Detail:

Site ID: 20181219116
Train Name Number: 6858
Railroad Name: LONG ISLAND RAILROAD
Train Type: PASSENGER
Track Speed: Not reported
Train Speed: Not reported
Train Direction: Not reported
Number Locomotives: Not reported
Number Cars: 10
Number Derailed: 2
Non Compliance With Hazmat: U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2018219116

Derailed Units:
NRC Report #: 1219116
Train Name: 6858
Car Number: 7364
Car Content: NO CARGO
Position in Train: Not reported
Derailed Type: CAR

NRC Report #: 1219116
Train Name: 6858
Car Number: UNKNOWN
Car Content: NO CARGO
Position in Train: Not reported
Derailed Type: CAR

A2

Target
Property

300 12TH AVE
MANHATTAN, NY

ERNS 2019259129
N/A

Site 2 of 2 in cluster A

Actual:
14 ft.

Incident Commons:
NRC Report #: 1259129
Description of Incident: CALLER REPORTED DAMAGE TO THE COUPLING OF TWO CARS IN A YARD WHILE PUTTING A TRAIN TOGETHER DUE TO UNKNOWN REASONS.
Type of Incident: RAILROAD NON-RELEASE
Incident Cause: UNKNOWN
Incident Date Time: 9/24/2019 5:30
Incident DTG: DISCOVERED
Incident Location: WEST SIDE YARD
Loaction Address: 300 12TH AVE
Location Street 1: Not reported
Location Street 2: Not reported
Location Nearest City: MANHATTAN
Location State: NY
Location County: NEW YORK (MANHATTAN)
Location Zip: Not reported
Distance From City: Not reported
Distance Units: Not reported
Direction From City: Not reported
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Lat Quad: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
Long Quad: Not reported
Location Section: Not reported
Location Township: Not reported
Location range: Not reported
Potential Range: N
Incidents:
NRC Report #: 1259129
Aircraft Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSF Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	UNK
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	NO
Passenger Delay:	NO
NRC Report #:	1259129
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSF Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	UNK
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	NO
Passenger Delay:	NO

Incident Details:

NRC Report #:	1259129
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	Y
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	RAIL REPORT (N/A)
Additional Medium Info:	Not reported
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	INVESTIGATION UNDERWAY
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	PARTLY CLOUDY
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track Closure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	DAMAGE AMOUNT UNKNOWN.
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO
NRC Report #:	1259129
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	Y
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	RAIL REPORT (N/A)
Additional Medium Info:	Not reported
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	INVESTIGATION UNDERWAY
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Other Agency Notified:	Not reported
Weather Conditions:	PARTLY CLOUDY
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	DAMAGE AMOUNT UNKNOWN.
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	1259129
Site ID:	20191259129
Date Time Received:	2019-09-24 06:19:00
Date Time Complete:	2019-09-24 06:23:00
Call Type:	INC
Responsible Company:	Not reported
Responsible Org Type:	UNKNOWN
Responsible City:	Not reported
Responsible State:	XX
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

NRC Report #:	1259129
Site ID:	20191259129
Date Time Received:	2019-09-24 06:19:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Date Time Complete: 2019-09-24 06:23:00
Call Type: INC
Responsible Company: Not reported
Responsible Org Type: UNKNOWN
Responsible City: Not reported
Responsible State: XX
Responsible Zip: Not reported
On Behalf: Not reported
Source: TELEPHONE

Trains Detail:

Site ID: 20191259129
Train Name Number: 4
Railroad Name: LONG ISLAND RAILROAD
Train Type: PASSENGER
Track Speed: Not reported
Train Speed: Not reported
Train Direction: Not reported
Number Locomotives: Not reported
Number Cars: Not reported
Number Derailed: Not reported
Non Compliance With Hazmat: U

Site ID: 20191259129
Train Name Number: 4
Railroad Name: LONG ISLAND RAILROAD
Train Type: PASSENGER
Track Speed: Not reported
Train Speed: Not reported
Train Direction: Not reported
Number Locomotives: Not reported
Number Cars: Not reported
Number Derailed: Not reported
Non Compliance With Hazmat: U

NRC Report #: 1259129
Description of Incident: CALLER REPORTED DAMAGE TO THE COUPLING OF TWO CARS IN A YARD WHILE PUTTING A TRAIN TOGETHER DUE TO UNKNOWN REASONS.

Type of Incident: RAILROAD NON-RELEASE
Incident Cause: UNKNOWN
Incident Date Time: 9/24/2019 5:30
Incident DTG: DISCOVERED
Incident Location: WEST SIDE YARD
Location Address: 300 12TH AVE
Location Street 1: Not reported
Location Street 2: Not reported
Location Nearest City: MANHATTAN
Location State: NY
Location County: NEW YORK (MANHATTAN)
Location Zip: Not reported
Distance From City: Not reported
Distance Units: Not reported
Direction From City: Not reported
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Lat Quad: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
Long Quad: Not reported
Location Section: Not reported
Location Township: Not reported
Location range: Not reported
Potential Range: N

Incidents:

NRC Report #: 1259129
Aircraft Type: Not reported
Aircraft Model: Not reported
Aircraft ID: Not reported
Aircraft Fuel Capacity: Not reported
Aircraft Fuel Capacity Units: Not reported
Aircraft Fuel on Board: Not reported
Aircraft Fuel on Board Units: Not reported
Aircraft Spot Number: Not reported
Aircraft Hanger: Not reported
Aircraft Runway Number: Not reported
Road Mile Marker: Not reported
Building ID: Not reported
Type of Fixed Object: Not reported
Power Generating Facility: U
Generating Capacity: Not reported
Type of Fuel: Not reported
NPDES: Not reported
NPDES Compliance: U
Pipeline Type: Not reported
DOT Regulated: U
Pipeline Above Ground: ABOVE
Exposed Underwater: N
Pipeline Covered: U
Railroad Hotline: Not reported
Grade Crossing: U
Location Subdivision: Not reported
Railroad Milepost: Not reported
Type Vehicle Involved: Not reported
Crossing Device Type: Not reported
Device Operational: U
DOT Crossing Number: Not reported
Brake Failure: U
Description of Tank: Not reported
Tank Above Ground: ABOVE
Transportable Container: U
Tank Regulated: U
Tank Regulated By: Not reported
Tank ID: Not reported
Capacity of Tank: Not reported
Capacity of Tank Units: Not reported
Actual Amount: Not reported
Actual Amount Units: Not reported
Platform Rig Name: Not reported
Platform Letter: Not reported
Location Area ID: Not reported
Location Block ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

OCSG Number: Not reported
OCSP Number: Not reported
State Lease Number: Not reported
Pier Dock Number: Not reported
Berth Slip Number: Not reported
Continuous Release Type: Not reported
Initial Continuous Release No: Not reported
Continuous Release Permit: Not reported
Allision: U
Type of Structure: Not reported
Structure Name: Not reported
Structure Operational: U
Airbag Deployed: U
Date Tiem Normal Service: Not reported
Service Disruption Time: Not reported
Service Disruption Units: Not reported
Transit Bus Flag: Not reported
CR Begin Date: Not reported
CR End Date: Not reported
CR Change Date: Not reported
FBI Contact: Not reported
FBI Contact Date Time: Not reported
Sub Part C Testing Req: UNK
Conductor Testing: Not reported
Engineer Testing: Not reported
Trainman Testing: Not reported
Yard Foreman Testing: Not reported
RCL Operator Testing: Not reported
Brakeman Testing: Not reported
Train Dispatcher Testing: Not reported
Signalman Testing: Not reported
Other Employee Testing: Not reported
Unknown Testing: Not reported
Passenger Handling: Not reported
Passenger Route: NO
Passenger Delay: NO

NRC Report #: 1259129
Aircraft Type: Not reported
Aircraft Model: Not reported
Aircraft ID: Not reported
Aircraft Fuel Capacity: Not reported
Aircraft Fuel Capacity Units: Not reported
Aircraft Fuel on Board: Not reported
Aircraft Fuel on Board Units: Not reported
Aircraft Spot Number: Not reported
Aircraft Hanger: Not reported
Aircraft Runway Number: Not reported
Road Mile Marker: Not reported
Building ID: Not reported
Type of Fixed Object: Not reported
Power Generating Facility: U
Generating Capacity: Not reported
Type of Fuel: Not reported
NPDES: Not reported
NPDES Compliance: U
Pipeline Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSF Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	UNK
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Signalman Testing: Not reported
Other Employee Testing: Not reported
Unknown Testing: Not reported
Passenger Handling: Not reported
Passenger Route: NO
Passenger Delay: NO

Incident Details:

NRC Report #: 1259129
Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
Number Evacuated: Not reported
Who Evacuated: Not reported
Radius of Evacuation: Not reported
Any Injuries: N
Number Injured: Not reported
Number Hospitalized: Not reported
Any Fatalities: N
Number Fatalities: Not reported
Any Damages: Y
Damage Amount: Not reported
Air Corridor Closed: N
Air Corridor Desc: Not reported
Air Closure Time: Not reported
Waterway Closed: N
Waterway Desc: Not reported
Waterway Closure Time: Not reported
Road Closed: N
Road Desc: Not reported
Road Closure Time: Not reported
Closure Direction: Not reported
Major Artery: N
Track Closed: N
Track Desc: Not reported
Track Closure Time: Not reported
Media Interest: UNKNOWN
Medium Desc: RAIL REPORT (N/A)
Additional Medium Info: Not reported
Body of Water: Not reported
Tributary of: Not reported
Release Secured: U
Estimated Duration of Release: Not reported
Release rate: Not reported
Desc Remedial Action: INVESTIGATION UNDERWAY
State Agency on Scene: Not reported
State Agency Report Number: Not reported
Other Agency Notified: Not reported
Weather Conditions: PARTLY CLOUDY
Air Temperature: Not reported
Wind Speed: Not reported
Wind Direction: Not reported
Water Supply Contaminated: U
Sheen Size: Not reported
Sheen Color: Not reported
Direction of Sheen Travel: Not reported
Sheen Odor Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track Closure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	DAMAGE AMOUNT UNKNOWN.
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO
NRC Report #:	1259129
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	Y
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Track Closure Time: Not reported
Media Interest: UNKNOWN
Medium Desc: RAIL REPORT (N/A)
Additional Medium Info: Not reported
Body of Water: Not reported
Tributary of: Not reported
Release Secured: U
Estimated Duration of Release: Not reported
Release rate: Not reported
Desc Remedial Action: INVESTIGATION UNDERWAY
State Agency on Scene: Not reported
State Agency Report Number: Not reported
Other Agency Notified: Not reported
Weather Conditions: PARTLY CLOUDY
Air Temperature: Not reported
Wind Speed: Not reported
Wind Direction: Not reported
Water Supply Contaminated: U
Sheen Size: Not reported
Sheen Color: Not reported
Direction of Sheen Travel: Not reported
Sheen Odor Description: Not reported
Wave Condition: Not reported
Current Speed: Not reported
Current Direction: Not reported
Water Temperature: Not reported
Track Close Dir: Not reported
Empl Fatality: Not reported
Pass Fatality: Not reported
Community Impact: Not reported
Wind Speed Unit: Not reported
Employee Injuries: Not reported
Passenger Injuries: Not reported
Occupant Fatality: Not reported
Current Speed Unit: Not reported
Road Closure Units: Not reported
Track Closure Units: Not reported
Sheen Size Units: Not reported
Additional Info: DAMAGE AMOUNT UNKNOWN.
State Agency Notified: Not reported
Federal Agency Notified: Not reported
nearest River Mile Marker: Not reported
Sheen Size Length: Not reported
Sheen Size Length Units: Not reported
Sheen Size Width: Not reported
Sheen Size Width Units: Not reported
Offshore: N
Duration Unit: Not reported
Release Rate Unit: Not reported
Release Rate Rate: Not reported
Passengers Transferred: NO

Calls:
NRC Report #: 1259129
Site ID: 20191259129
Date Time Received: 2019-09-24 06:19:00
Date Time Complete: 2019-09-24 06:23:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

2019259129

Call Type: INC
Responsible Company: Not reported
Responsible Org Type: UNKNOWN
Responsible City: Not reported
Responsible State: XX
Responsible Zip: Not reported
On Behalf: Not reported
Source: TELEPHONE

NRC Report #: 1259129
Site ID: 20191259129
Date Time Received: 2019-09-24 06:19:00
Date Time Complete: 2019-09-24 06:23:00
Call Type: INC
Responsible Company: Not reported
Responsible Org Type: UNKNOWN
Responsible City: Not reported
Responsible State: XX
Responsible Zip: Not reported
On Behalf: Not reported
Source: TELEPHONE

Trains Detail:

Site ID: 20191259129
Train Name Number: 4
Railroad Name: LONG ISLAND RAILROAD
Train Type: PASSENGER
Track Speed: Not reported
Train Speed: Not reported
Train Direction: Not reported
Number Locomotives: Not reported
Number Cars: Not reported
Number Derailed: Not reported
Non Compliance With Hazmat: U

Site ID: 20191259129
Train Name Number: 4
Railroad Name: LONG ISLAND RAILROAD
Train Type: PASSENGER
Track Speed: Not reported
Train Speed: Not reported
Train Direction: Not reported
Number Locomotives: Not reported
Number Cars: Not reported
Number Derailed: Not reported
Non Compliance With Hazmat: U

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NPL
Region
WNW
< 1/8
368 ft.

HUDSON RIVER PCBS
NO STREET APPLICABLE
HUDSON RIVER, NY 12871

NPL 1000384273
SEMS NYD980763841
RCRA-LQG
US ENG CONTROLS
US INST CONTROLS
NY Spills
ROD
PRP
CONSENT

NPL:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12871
EPA ID: NYD980763841
EPA Region: 2
Federal: N
Final Date: 1984-09-21 00:00:00
Site ID: 202229
Latitude: 43.110199999999999
Site Score: 54.659999999999997
Longitude: -73.576499999999996

Category:

EPA ID: NYD980763841
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 0

EPA ID: NYD980763841
NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site:

EPA ID: NYD980763841
Site ID: 0202229
Site Status: F
Federal Site: N
EPA Region: 02
Date Proposed: 09/08/83
Date Deleted: Not reported
Date Finalized: 09/21/84

Substance:

EPA ID: NYD980763841
NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

EPA ID: NYD980763841
NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: AIR PATHWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBs (Continued)

1000384273

Scoring: 4
EPA ID: NYD980763841
NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: SURFACE WATER PATHWAY
Scoring: 4

Summary Details:

Conditions at listing September 1983): The Hudson River PCBs Site is a 40-mile stretch of the Hudson River between Mechanicville and Fort Edward, New York. General Electric Co. discharged an estimated 1.1 million pounds of PCBs into this stretch of river. The State has identified 40 hot spots, defined as sediments contaminated with greater than 50 parts per million ppm) of PCBs. Also included in the site are five remnant areas, which are river sediments exposed when the level of the river was lowered due to removal of the Fort Edward Dam. The State has taken initial measures to stabilize the remnant areas from erosion. In September 1980, Congress passed an amendment to the Clean Water Act (CWA) that included the Hudson River PCB Reclamation Demonstration Project. Under this legislation, the EPA Administrator could authorize a 75 percent grant, not to exceed 20 million. EPA issued a final Environmental Impact Statement in October 1982 evaluating various dredging alternatives for a demonstration project. EPA has prepared a feasibility study to evaluate alternative remedial actions under CERCLA. The Administrator has determined that CERCLA funds may be used for remedial action at the remnant areas and for evaluating the effectiveness of the water supply system at Waterford, New York. Status June 1984): EPA has completed a draft feasibility study identifying alternatives for remedial action. A search for parties potentially responsible for wastes associated with the site has been completed, and EPA has sent letters to two potentially responsible parties notifying them of possible legal action under CERCLA.

Site Status:
EPA ID: NYD980763841
NPL Status: Final
Proposed Date: 09/08/1983
Final Date: 09/21/1984
Deleted Date: Not reported

Narratives:
EPA ID: NYD980763841
NPL Name: HUDSON RIVER PCBs

SEMS:
Site ID: 0202229
EPA ID: NYD980763841
Name: HUDSON RIVER PCBs
Address: NO STREET APPLICABLE
Address 2: Not reported
City, State, Zip: HUDSON RIVER, NY 12871-2834
Cong District: 21
FIPS Code: 36115

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Latitude: +43.110200
Longitude: -073.576500
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1983-09-01 04:00:00
Finish Date: 9/1/1983 4:00:00 AM
Qual: L
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 2
Start Date: 1989-02-02 05:00:00
Finish Date: 6/5/1989 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 1984-03-30 06:00:00
Finish Date: 9/25/1984 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

OU: 03
Action Code: RS
Action Name: RV ASSESS
SEQ: 2
Start Date: 1992-11-19 05:00:00
Finish Date: 12/1/1992 5:00:00 AM
Qual: S
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 2
Start Date: 2002-03-25 05:00:00
Finish Date: 11/2/2006 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1983-09-08 04:00:00
Finish Date: 9/8/1983 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 3
Start Date: 2005-11-07 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 1995-09-29 04:00:00
Finish Date: 9/20/2005 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 1999-10-06 04:00:00
Finish Date: 9/14/2001 4:00:00 AM
Qual: S
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: SS
Action Name: ESI RI
SEQ: 1
Start Date: 2002-06-30 04:00:00
Finish Date: 8/31/2005 4:00:00 AM
Qual: W
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Date: 2012-06-01 05:00:00
Finish Date: 6/1/2012 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 2
Start Date: 2000-03-28 05:00:00
Finish Date: Not reported
Qual: V
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 03
Action Code: RS
Action Name: RV ASSESS
SEQ: 4
Start Date: 1998-10-14 04:00:00
Finish Date: 1/7/1999 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: RA
Action Name: RA
SEQ: 3
Start Date: 2008-12-04 05:00:00
Finish Date: 12/23/2009 5:00:00 AM
Qual: FR
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1983-08-01 04:00:00
Finish Date: 9/1/1983 4:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Qual: H
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 2
Start Date: 1991-02-22 05:00:00
Finish Date: 4/3/2007 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1992-04-24 04:00:00
Finish Date: Not reported
Qual: E
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: CO
Action Name: RI/FS
SEQ: 2
Start Date: 1990-07-25 04:00:00
Finish Date: 2/1/2002 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: NF
Action Name: NPL FINL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

SEQ: 1
Start Date: 1984-09-21 05:00:00
Finish Date: 9/21/1984 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1990-04-17 04:00:00
Finish Date: 8/21/1990 4:00:00 AM
Qual: S
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 1984-09-25 05:00:00
Finish Date: 9/25/1984 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 2002-02-01 05:00:00
Finish Date: 2/1/2002 5:00:00 AM
Qual: R
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1991-09-30 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	03
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	3
Start Date:	1998-06-03 04:00:00
Finish Date:	6/24/1999 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1983-07-01 04:00:00
Finish Date:	7/1/1983 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	02
Action Code:	RA
Action Name:	RA
SEQ:	2
Start Date:	2008-05-09 04:00:00
Finish Date:	11/24/2009 5:00:00 AM
Qual:	FR
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 2
Start Date: 2016-03-29 05:00:00
Finish Date: 4/11/2019 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: BE
Action Name: PRP RD
SEQ: 2
Start Date: 1989-09-27 04:00:00
Finish Date: 9/28/1990 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 00
Action Code: EL
Action Name: PRP CR
SEQ: 1
Start Date: 1989-07-07 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BE
Action Name: PRP RD
SEQ: 4
Start Date: 2003-08-14 04:00:00
Finish Date: 1/25/2008 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BE
Action Name: PRP RD
SEQ: 3
Start Date: 2002-07-23 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BF
Action Name: PRP RA
SEQ: 3
Start Date: 2005-09-06 04:00:00
Finish Date: 9/4/2012 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 04
Action Code: BD
Action Name: PRP RI/FS
SEQ: 1
Start Date: 2008-09-08 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BE
Action Name: PRP RD
SEQ: 6
Start Date: 2003-08-14 04:00:00
Finish Date: 4/26/2011 5:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	04
Action Code:	BB
Action Name:	PRP RV
SEQ:	1
Start Date:	2007-09-11 04:00:00
Finish Date:	4/10/2012 4:00:00 AM
Qual:	S
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	00
Action Code:	PJ
Action Name:	RP EM REM
SEQ:	1
Start Date:	2007-08-24 04:00:00
Finish Date:	8/27/2007 4:00:00 AM
Qual:	C
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	1989-05-18 04:00:00
Finish Date:	1/7/1991 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	02
Site ID:	0202229
EPA ID:	NYD980763841
Site Name:	HUDSON RIVER PCBS
NPL:	F
FF:	N
OU:	01
Action Code:	BF
Action Name:	PRP RA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

SEQ: 1
Start Date: 1989-10-13 04:00:00
Finish Date: 9/29/1992 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 01
Action Code: BF
Action Name: PRP RA
SEQ: 2
Start Date: 1990-09-28 04:00:00
Finish Date: 9/29/1992 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: BF
Action Name: PRP RA
SEQ: 4
Start Date: 2010-12-31 05:00:00
Finish Date: 4/11/2019 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N
OU: 02
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 2019-04-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 02
Site ID: 0202229
EPA ID: NYD980763841
Site Name: HUDSON RIVER PCBS
NPL: F
FF: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

OU: 01
 Action Code: RD
 Action Name: RD
 SEQ: 1
 Start Date: 1984-09-28 05:00:00
 Finish Date: 5/18/1990 4:00:00 AM
 Qual: Not reported
 Current Action Lead: St Perf

RCRA-LQG:

Date Form Received by Agency: 2018-02-15 00:00:00.0
 Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AN FACILITY
 Handler Address: 446 LOCK 8 WAY
 Handler City,State,Zip: HUDSON FALLS, NY 12839
 EPA ID: NYD980763841
 Contact Name: ROBERT G GIBSON
 Contact Address: RIVER ROAD
 Contact City,State,Zip: SCHENECTADY, NY 12345
 Contact Telephone: 518-388-7505
 Contact Fax: Not reported
 Contact Email: BOB.GIBSON@GE.COM
 Contact Title: SENIOR PROJECT MANAGER
 EPA Region: 02
 Land Type: Other
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2017
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R5
 Mailing Address: RIVER ROAD
 Mailing City,State,Zip: SCHENECTADY, NY 12345
 Owner Name: SEE COMMENTS IN SECTION 18
 Owner Type: Other
 Operator Name: GENERAL ELECTRIC COMPANY
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D006
Waste Description:	CADMIUM

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: CANADIAN PACIFIC RAILROAD
Legal Status: Private
Date Became Current: 2007-05-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 401 9TH AVE SW
Owner/Operator City,State,Zip: CALGARY, AB T2P4Z4
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GENERAL ELECTRIC CO
Legal Status: Private
Date Became Current: 2007-04-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SEE SECTION 11 COMMENTS
Legal Status: State
Date Became Current: 2007-05-02 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: NY
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GENERAL ELECTRIC COMPANY
Legal Status: Private
Date Became Current: 2007-04-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1 RIVER ROAD
Owner/Operator City,State,Zip: SCHENECTADY, NY 12345
Owner/Operator Telephone: 518-388-7505
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CANADIAN PACIFIC RR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Legal Status:	Private
Date Became Current:	2007-04-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	9TH AVE SW
Owner/Operator City,State,Zip:	CALGARY T2P 4Z4
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL ELECTRIC COMPANY
Legal Status:	Private
Date Became Current:	2007-04-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	9TH AVE SW
Owner/Operator City,State,Zip:	CALGARY T2P 4Z4
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GE HUDSON RIVER SEDIMENT REMEDIATION
Legal Status:	Private
Date Became Current:	2007-04-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	381 BROADWAY
Owner/Operator City,State,Zip:	FORT EDWARD, NY 12828
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	WCC LLC
Legal Status:	Private
Date Became Current:	2007-04-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	67 WILLOW GLEN
Owner/Operator City,State,Zip:	MECHANICVILLE, NY 12188
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GE HUDSON RIVER SEDIMENT REMEDIATION
Legal Status:	Private
Date Became Current:	2007-04-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	381 BROADWAY
Owner/Operator City,State,Zip:	FORT EDWARD, NY 12828
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Owner/Operator Indicator: Owner
 Owner/Operator Name: SEE COMMENTS IN SECTION 18
 Legal Status: Other
 Date Became Current: 2007-02-04 00:00:00.
 Date Ended Current: Not reported
 Owner/Operator Address: 446 LOCK WAY
 Owner/Operator City,State,Zip: HUDSON FALLS, NY 12839
 Owner/Operator Telephone: Not reported
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
 Owner/Operator Name: USEPA
 Legal Status: Federal
 Date Became Current: 2008-06-04 00:00:00.
 Date Ended Current: Not reported
 Owner/Operator Address: Not reported
 Owner/Operator City,State,Zip: Not reported
 Owner/Operator Telephone: Not reported
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
 Owner/Operator Name: GENERAL ELECTRIC COMPANY
 Legal Status: Private
 Date Became Current: 2007-04-23 00:00:00.
 Date Ended Current: Not reported
 Owner/Operator Address: Not reported
 Owner/Operator City,State,Zip: Not reported
 Owner/Operator Telephone: Not reported
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2010-03-03 00:00:00.0
 Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORT FACILITY

Federal Waste Generator Description: Large Quantity Generator
 State District Owner: Not reported
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

Receive Date: 2012-03-01 00:00:00.0
 Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORT FACILITY

Federal Waste Generator Description: Large Quantity Generator
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-03-03 00:00:00.0
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-02-15 00:00:00.0
Handler Name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2006-01-01 00:00:00.0
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2008-08-29 00:00:00.0
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) SUPERFUND USEPA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-01-01 00:00:00.0
Handler Name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
Address 2: Not reported
City,State,Zip: HUDSON RIVER, NY 12871-2834
Event Code: Not reported
Action Taken Date: 02/01/2002
EPA ID: NYD980763841
Site ID: 0202229
Action Name: GOVT Decision Document (ROD)
Action ID: 2
Operable Unit: 02
Action Completion Date: 12/30/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Contaminated Media: Surface Water
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Media:

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 1
Action Completion Date: 09/30/1984
Operable Unit: 01
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 09/25/1984
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Surface Water
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001
Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 1
Action Completion Date: 09/30/1984
Operable Unit: 01
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 09/25/1984
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001
Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

EPA ID: NYD980763841
Contaminated Media: Surface Water
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001
Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 1
Action Completion Date: 09/30/1984
Operable Unit: 01
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 09/25/1984
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 1
Action Completion Date: 09/30/1984
Operable Unit: 01
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 09/25/1984
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001
Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: NYD980763841
Contaminated Media: Sediment
Site ID: 0202229
Action ID: 2
Action Completion Date: 12/30/2001
Operable Unit: 02
Action Name: GOVT Decision Document (ROD)
Action Taken Date: 02/01/2002
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

US INST CONTROLS:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
Address 2: Not reported
City,State,Zip: HUDSON RIVER, NY 12871-2834
EPA ID: NYD980763841
Site ID: 0202229
Action Name: GOVT Decision Document (ROD)
Action ID: 2
Operable Unit: 02
Action Completion Date: 12/30/2001
Actual Date: 02/01/2002
Contaminated Media: Surface Water
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

SPILLS:

Name: HUDSON RIVER
Address: HUDSON RIVER
City,State,Zip: OSSINING, NY
Spill Number/Closed Date: 0308107 / 2003-10-31
Facility ID: 0308107
Facility Type: ER
DER Facility ID: 278391
Site ID: 237813
DEC Region: 3
Spill Cause: Abandoned Drums
Spill Class: D4
SWIS: 6000
Spill Date: 2003-10-31
Investigator: rxamato
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Reported to Dept: 2003-10-31
CID: 297
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-10-31
Spill Record Last Update: 2003-11-06
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: PETTY OFFICER HAWKINS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SMITH 10/31/03: MEG hired by USCG to remove test and dispose. Container did not leak."
Remarks: "CALL TO NRC REPORTING A 55 GALLON DRUM OF UNKNOWN PETROLEUM FLOATING - USCG IS REPOSNDING TO THE SITE"

All Materials:

Site ID: 237813
Operable Unit ID: 874400
Operable Unit: 01
Material ID: 501630
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

ROD:

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12871
EPA ID: NYD980763841
RG: 2
Site ID: 202229
Action: GOVT Decision Document (ROD)
Operable Unit Number: REMNANT DEPOSIT CAPPING
SEQ ID: 1
Action Completion: 1984-09-25 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12871
EPA ID: NYD980763841

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

RG: 2
Site ID: 202229
Action: GOVT Decision Document (ROD)
Operable Unit Number: REASSESSMENT RIVER
SEQ ID: 2
Action Completion: 2002-02-01 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:

PRP Name: DELAWARE AND HUDSON RAILWAY CO INC
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GOLUB PROPERTIES OF WATERVLIET INC
NEW YORK STATE CANAL CORPORATION
NIAGARA MOHAWK POWER COMPANY
TOWN OF HALFMOON NEW YORK
VILLAGE OF STILLWATER
WATER COMMISSIONERS OF THE TOWN OF WATERFORD

CONSENT:

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Name: HUDSON RIVER PCBS
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12801
County: WASHINGTON

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Name: HUDSON RIVER PCBS
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
City,State,Zip: HUDSON RIVER, NY 12801
County: WASHINGTON

EPA ID: NYD980763841
Site ID: 0284

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
 Court Num: 05-1270
 District: New York, North
 Entered Date: 11/02/06
 Name: HUDSON RIVER PCBS
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

EPA ID: NYD980763841
 Site ID: Not reported
 Case Title: Not reported
 Court Num: Not reported
 District: Not reported
 Entered Date: Not reported
 Name: US V. GENERAL ELECTRIC COMPANY
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

EPA ID: NYD980763841
 Site ID: 0284
 Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
 Court Num: 05-1270
 District: New York, North
 Entered Date: 11/02/06
 Name: HUDSON RIVER PCBS
 Name: HUDSON RIVER PCBS
 Address: NO STREET APPLICABLE
 City,State,Zip: HUDSON RIVER, NY 12801
 County: WASHINGTON

B3 **CON EDISON**
SSW **657 W 30TH ST**
< 1/8 **NEW YORK, NY 10001**
0.001 mi.
6 ft. **Site 1 of 14 in cluster B**

NY MANIFEST **S117741527**
N/A

Relative: NY MANIFEST:
Lower Name: CON EDISON
 Address: 657 W 30TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004747630
 Facility Status: Not reported
 Location Address 1: 657 W 30 ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004747630

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117741527

Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/10/2015
Trans1 Recv Date: 03/10/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/10/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004747630
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002611307GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117741527

Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

B4
SSW
 < 1/8
 0.001 mi.
 6 ft.

CON EDISON
657 W 30 ST
NEW YORK, NY 10001
Site 2 of 14 in cluster B

NJ MANIFEST S120668689
N/A

Relative:
Lower
Actual:
13 ft.

NJ MANIFEST:
 EPA Id: NYP004747630
 Mail Address: IRVING PLACE, 15TH FL NE
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: THERESA BURKARD
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSD Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Manifest:
 Manifest Number: 002611307GBF
 EPA ID: NYP004747630
 Date Shipped: 3/10/2015
 TSD EPA ID: NJD991291105
 Transporter EPA ID: NJD003812047
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSD Received Waste: Not reported
 TSD EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120668689

Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

B5
SSW
 < 1/8
 0.001 mi.
 6 ft.

CON EDISON
657 W 30TH ST
NEW YORK, NY 10001

RCRA NonGen / NLR
FINDS
ECHO

1018279907
NYP004747630

Site 3 of 14 in cluster B

Relative:
Lower
Actual:
 13 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2015-03-10 00:00:00.0
 Handler Name: CON EDISON
 Handler Address: 657 W 30TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004747630
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1018279907

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRAs Permit Baseline:	Not on the Baseline
2018 GPRAs Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRAs Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-05-02 12:51:50.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
 Waste Description: LEAD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1018279907

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2015-03-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2015-03-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2016-02-05 00:00:00.0
Handler Name: CON EDISON - MANHOLE 47059
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-03-10 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-03-10 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1018279907

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110067697941

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1018279907
Registry ID: 110067697941
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067697941>
Name: CON EDISON
Address: 657 W 30TH ST
City,State,Zip: NEW YORK, NY 10001

B6
SSW
< 1/8
0.001 mi.
7 ft.

COMMERCIAL LOT - PHASE II
645 WEST 30TH STREET
NY, NY
Site 4 of 14 in cluster B

NY Spills **S122478995**
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:
Name: COMMERCIAL LOT - PHASE II
Address: 645 WEST 30TH STREET
City,State,Zip: NY, NY
Spill Number/Closed Date: 1802063 / 2019-01-07
Facility ID: 1802063

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL LOT - PHASE II (Continued)

S122478995

Facility Type: ER
DER Facility ID: 523817
Site ID: 570615
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2018-05-17
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2018-05-22
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2018-05-22
Spill Record Last Update: 2019-01-07
Spiller Name: Not reported
Spiller Company: 645 WEST 30 ST
Spiller Address: Not reported
Spiller Company: 999
Contact Name: PAT FARNHAM
DEC Memo: "05/24/18-Hiralkumar Patel. alternate addresses: 319-379 11th Ave, 601-603 W 30th St, 645-651 W 30th St, 659 W 30th St, 280-298 12th Ave PBS #: 2-601983. as per PBS record, the site had following tanks: - two (2) 2,500 gal diesel USTs, removed in Oct. 2007 - one (1) 1,000 gal motor oil UST, removed in June 2014 - one (1) 1,000 gal hydraulic oil UST, removed in June 2014 - one (1) 2,500 gal biodiesel UST, removed in May 2014 - one (1) 2,500 gal biodiesel UST, removed in June 2014 - one (1) 275 gal motor oil AST, removed in June 2014 - one (1) 275 gal hydraulic oil AST, removed in June 2014 - one (1) 275 gal waste oil AST, removed in June 2014 other spills #: 0303971 was reported on 07/15/2003 as two 50-gal drums (one for motor oil, one for transmission oil) were punctured by forklift operator. case closed. 'e' designation for 'hazmat/noise/air'. ----- as per NYC DOB record, a permit application was approved on 05/16/2014 for removal of four (4) USTs (one 1,000 gal motor oil, one 1,000 gal hydraulic oil, and two 2,500 gal diesel) and pump islands. as per NYC DOB record, a permit application was approved on 12/11/2014 for removal of 4,000 gal oil/water separator tank and existing yard drainage system. 9:52 AM:- left message for Patrick. Patrick Farnham Langan Ph. (212) 479-5578 1:09 PM:- received call from Jason from Langan Eng. he mentioned that the site included in the subject spill case is lot # 1 on block #: 676. this is approx. 175 ft wide area between the 11th Ave and 12th Ave, on south side of Hudson Yard. site is being managed/redeveloped by Hudson Yard Development Corp. block # 676 is divided in two lots: 1 and 5. lot #1 is along southern edge of the block (approx. 175 ft by 800 ft) and lot # 5 occupies remaining northern section of the block (approx. 540 ft by 800 ft). lot # 5 is currently occupied by rail tracks and will be further developed with rail platform and structures over the tracks. lot # 1 will be

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL LOT - PHASE II (Continued)

S122478995

occupied by residential buildings/school. Langan is conducting subsurface investigation on lot # 1, as per NYCOER approved RAWP. Jason mentioned that another spill (# 1402725) was reported in SW corner of lot # 1. during recent sampling events, they noted upto 15,000 ppm on PID. the subject spill case was reported based on field observations and sample results will be available by 06/08/18. Taylor Hard NYC OER PH. (212) 788-7426 email: thard@dep.nyc.gov case #: 18TMP0904M City of New York **property owner** Hudson Yards Development Corporation c/o New York City Economic Development Corporation 110 William Street, Room 400 New York, New York 10038 06/04/18-Hiralkumar Patel. received email from Patrick (at 4:08 PM on 06/01/18) including link to former reports/work plan and contact info for site developer. Patrick requested a conference call to discuss preliminary sample results. WRY Tenant LLC **site developer** Site contact: David Pereira (david.pereira@related.com - 917-924-0534) Legal contact: Amy Arentowicz (amy.arentowicz@related.com - 212-801-1102) Patrick Farnham Langan Engineering PH. (212) 479-5578 (646) 593-0849 (C) email: pfarnham@Langan.com summary of Phase I dated 06/16/2004: - subject property has been a rail yard from 1890 to 1984, owned and utilized by several railroad companies. over this period, site use and operations have been limited to railroad storage and freight transfer and found no evidence of engine maintenance or repair operations - in 1984, the old tracks were removed and new tracks constructed over a new concrete slab and a new storm water drainage system - LIRR 'South Access Road' enters the subject property at 11th Ave, continues to the west end and turns north, bordering the south and west sides of the LIRR Westside Yards - LIRR passenger train storage yard and buildings are located at the northern end of the site - LIRR maintenance work at the yard is limited to passenger train cleaning and light maintenance, and does not include any engine or other heavy maintenance operations - Greyhound bus fueling station and bus wash station is located on the southwest corner of the property at W 30th St and 12th Ave, immediately south of the freight yard - one diesel UST, one lube oil UST and one unknown UST were identified on-site - two pump islands, two manholes for diesel fuel and one for motor oil are located at the center of the fueling station, closer the West 30th St entrance - four vent pipes are located near a small trailer - ASTs of unknown content were also identified at the site - NYC Sanitation parking area is located along W 30th St, immediately south of the Greyhound bus parking area and east of Greyhound fueling station - two (2) 2,500 gal diesel USTs, one (1) 1,000 gal lube oil UST and one (1) 1,000 gal unknown product UST were identified in southeastern portion of the site. tanks were installed in 994 by NYC Sanitation - a one story Fire Pump Building is located on the south side of the 'South Access Road' and immediately west of the overpass for 11thAve - a pipe, flush to grade with grave and a vertical stand pipe on the south wall of the Fire Pump building were observed. this may be a UST vent pipe - between 1930 and 1973, an incinerator was located on the southwest portion of the property on 12th Ave - runoff from the operations of the train and storm runoff are collected from the interconnected drains, oriented north-south, and are collected in catch basins, and eventually discharged to the sewer under the 'South Access Road' - an abandoned Highline elevated rail road line runs along the west and south border of the site summary of Phase II dated Oct. 2004: - majority of the site is located to the west of the original shoreline of Manhattan and was filled more than 150 years

MAP FINDINGS

COMMERCIAL LOT - PHASE II (Continued)

S122478995

ago - 11th Ave coincides approx. with the original shoreline of the Hudson River - installed total of 56 soil borings to depths approx. ranging from 3 to 45 ft bg - collected 203 soil samples (including duplicate samples) - soils at the site consist of fill material (sand with varying amounts of cinders, gravel, bricks, wood, concrete, cobbles and boulders) overlying an organic silty clay deposits and finally bedrock - fill thickness varies from about 10 to 35 ft bg - silty clay deposits thicken dramatically from about 10 ft along 11th Ave to about 90 ft at 12th Ave - bedrock varying in depth from 30 ft along 11th Ave to 130 ft along 12th Ave - elevated PID and sheen on water noted in boring E-52 (spill # 0407107) - elevated PID readings and visual impacts were noted in boring E-61 (spill # 0407411) - installed twenty-five (25) 2-inch dia. monitoring wells with either 10 ft screen or 15 ft screen depending on the depth of groundwater - depth to groundwater ranges from 3 to 12 ft bg - collected 32 groundwater samples (including duplicate samples) - collected 18 soil-gas samples other spills reported at the site (entire block): - 9500217 - 100 gal kerosene discharged, case closed - 9501054 - 5 gal oil due to equipment failure, case closed - 9809330 - removal of asbestos containing material, case closed - 0407107 - high PID readings and floating product noted in boring E-52 at Track # 14 during subsurface investigation in Sep/Oct 2004. case closed based on results of soil and groundwater samples from surrounding borings and site's commercial use. - 0407411 - elevated PID readings and visual impacts were noted in boring E-61 during subsurface investigation in Sep/Oct 2004. during further investigation, MGP waste was noted in the area and impacted area is being managed in DEC MGP unit under case # 231083 both lots # 1 and 5 were included in Phase II investigation performed in Sep/Oct 2004. during Phase II investigation, contamination was noted in borings E-52 and E-61, which were located on existing lot # 5, which is not part of subject spill case. ----- summary of RIWP dated 05/15/2018: - the Hudson Yards - Western Rail Yards (WRY) project is divided into two sites: 1) West Rail Platform and LIRR Buildings (lot # 5), and 2) Terra Firma (lot # 1) - RIWP addresses the Terra Firma area - site is about 147,064 sq. ft. - currently, the site is used as a storage yard and truck security checkpoint for the Hudson Yards property - redevelopment of the site will include an about 420 ft residential tower (Site 5) straddling the High Line in the western portion of the site and two about 580 ft mixed residential/commercial/institutional towers sharing a common podium (Site 6) in the eastern portion of the site - site redevelopment will be completed in coordination with the planned Amtrak Gateway Tunnel - the Gateway Tunnel right-of-way passes through the eastern portion of the site and tunnel construction is not anticipated to begin until at least 2019 ----- - an additional LIRR support building currently known as Building C will be positioned at and below grade between Site 5 and Site 6, and will include a cellar extending to about 18 ft bg - sixteen (16) soil borings will be installed to a depth of about 20 ft bg - soil borings will be hand cleared to a depth of 8 ft bg - three soil samples will be collected from each soil boring: 1) shallow soil sample from 0-2 ft depth, 2) deep soil sample from about 18 ft bg in the future Building C footprint and from between 15 and 20 ft bg elsewhere, and 3) sample from most impacted material or groundwater interface ----- - upto eight soil borings will be converted to 1 or 2-in dia. groundwater monitoring wells with 10 ft of screen - eight subsurface

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL LOT - PHASE II (Continued)

S122478995

soil vapor samples will be collected to a depth of 4 ft above groundwater table 06/06/18-Hiralkumar Patel. 8:10 AM:- sent email to Patrick and asked him to submit scaled site map with sample locations/depths and sample results for review prior to a conference call. email copied to Jason, Joseph Good (jgood@Langan.com), Marc Gallagher (mgallagher@Langan.com) and Kimberly Nagotko (knagotko@langan.com). 06/07/18-Hiralkumar Patel. 9:36 AM:- sent email to Patrick and asked him to submit scaled site map for lot # 1 only including following details only: - High Line - future Gateway Tunnel - previous boring/well/soil-vapor location (no sampling data) - recent boring/well/soil-vapor location (no sampling data) - area of proposed buildings: Site 5, Site 6 and Building C asked him to remove all other details that are included in previously submitted site maps. also asked to provide details about basement/cellar and proposed foundation depth of future buildings. 06/13/18-Hiralkumar Patel. received email from Patrick (at 4:09 PM on 06/12/18) including a scaled site map with former/recent sampling locations and future buildings/structures. 06/19/18-Hiralkumar Patel. 9:14 AM:- spoke with Patrick and inquired him about result of recent sampling. he mentioned that they have received results of samples collected from central and western portion of the site. as expected, some low level of contamination is noted in samples from western section (historical spill in former NYC Sanitation facility) of the site. Patrick mentioned that the subject spill case was reported based on field observations during sampling in central portion of the site. results of samples from central portion shows presence of SVOCs which is result of backfill material. no VOC contamination is noted in samples from central portion of the site. asked Patrick to submit sampling data, once results of remaining samples are available. 08/27/18-Hiralkumar Patel. 10:34 AM:- sent email to Patrick inquiring about result of remaining samples. 12:38 PM:- received call from Joseph Good from Langan. he mentioned that they will be submitting RAR to NYCOER in next 4-6 weeks that will including result of investigation on entire project site. Joe confirmed that the subject spill was reported based on field observations during sampling in central portion of the site where only some SVOCs found which is result of backfill material. asked Joe to submit a spill closure report (or email) including summary of work performed (including scaled site map, boring logs, lab reports and any pics) in central portion only. 09/20/18-Hiralkumar Patel. 9:03 AM:- received email from Joseph including site map, boring logs and sample results. he mentioned that spill was reported when evidence of petroleum impacts (grey staining, elevated photoionization detector readings, odors and sheen) were observed in two soil borings (SB-19 and SB-20) in the central-western portion of the site. analytical results for soil samples collected from the two remedial investigation soil borings and subsequent delineation borings (DB-01 through DB-07) in the spill area did not indicate the presence of any petroleum-related VOCs or SVOCs at concentrations greater than the CP-51 soil cleanup levels (SCLs), and were consistent with concentrations identified in historic fill across the site. neither VOCs nor SVOCs were detected in groundwater samples collected within and down-gradient of the spill area at remedial investigation monitoring wells MW-05, MW-09, and MW-10. Joseph requested spill closure based on available information. as per boring logs and daily reports, 1) upto 15,000 ppm was recorded on PID from 2 to 4 ft bg in boring SB-19, 2) slight petroleum-like odor was noted from 11 to 14 ft bg in SB-20 (less than

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL LOT - PHASE II (Continued)

S122478995

5 ppm on PID), and 3) sheen was noted on purged water from well MW-09 installed at boring location SB-20. based on field observations in SB-19 and SB-20/MW-09, seven (7) delineation borings were installed around SB-19/20. groundwater was noted between 7 and 8 ft bg. less than 21 ppm was recorded on PID in delineation borings. no petroleum VOCs were noted in soil or groundwater samples. minor SVOCs were noted in all samples indicating presence of backfill material. 12:28 PM:- sent email to Joseph. informed him that the Department requires re-sampling of existing monitoring wells MW-05, MW-06, MW-09, MW-10 and MW-11 to confirm sampling data. email copied to Patrick. 01/03/19-Hiralkumar Patel. 12:16 PM:- sent email to Joseph inquiring update on resampling of existing wells. email copied to Patrick and OER Taylor. 01/04/19-Hiralkumar Patel. 9:50 AM:- received call from Joseph/Patrick. they mentioned that due to no detection of petroleum contamination in soil or groundwater samples during subsurface investigation, property owner is not planning to resample existing wells. Joe mentioned that waste characterization sampling will be conducted prior to site redevelopment and dewatering will be conducted during redevelopment. 01/07/18-Hiralkumar Patel. after discussing with DEC Austin, case closed based on available sampling results and proposed redevelopment which includes removal of all soil to groundwater and dewatering."

Remarks: "former fuel station/now empty lot/contamination based on background check"

All Materials:

Site ID: 570615
 Operable Unit ID: 1318454
 Operable Unit: 01
 Material ID: 2326403
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

C7
WSW
 < 1/8
 0.002 mi.
 9 ft.

NYCDOS W 30TH ST RECYCLING FACILITY
WEST 30TH ST & W SIDE HGWY (RT 9A)
MANHATTAN, NY 10001

NY SWRCY S105838150
N/A

Site 1 of 17 in cluster C

Relative:
Lower
Actual:
 11 ft.

SWRCY:
 Name: NYCDOS W 30TH ST RECYCLING FACILITY
 Address: WEST 30TH ST & W SIDE HGWY (RT 9A)
 City,State,Zip: MANHATTAN, NY 10001
 Region: 2
 Facility Address 2: Not reported
 Phone Number: 2128378257
 Owner Type: Municipal
 Owner Name: NYC Department of Sanitation
 Owner Address: 59 Maiden Lane; 5th Floor
 Owner Address 2: Not reported
 Owner City,St,Zip: New York, NY 10038

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCDOS W 30TH ST RECYCLING FACILITY (Continued)

S105838150

Owner Email: Not reported
Owner Phone: 2128378257
Contact Name: Kathryn Garcia
Contact Address: Not reported
Contact Address 2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: RHRF - registration
Activity Number: [31Z17]
Active: No
East Coordinate: 583868
North Coordinate: 4511978
Accuracy Code: Not reported
Regulatory Status: Registration
Permit #: 31Z17
Auth. Date: Not reported
Expiration Date: Not reported
Waste Types: Not reported
Operator Name: Not reported
Operator Type: Not reported
Last Date: Not reported

D8
SSE
< 1/8
0.003 mi.
14 ft.

NYC DEP-TUNNEL NO 3 SHAFT 26B
605 W 30TH ST
NEW YORK, NY 10001
Site 1 of 27 in cluster D

NJ MANIFEST S117984952
N/A

Relative:
Higher

Actual:
14 ft.

NJ MANIFEST:
EPA Id: NYP000968388
Mail Address: W 49TH ST
Mail City/State/Zip: NEW YORK, NY 10019
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOHN MCCLUSKEY
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 008972620JJK
EPA ID: NYP000968388
Date Shipped: 6/20/2012
TSD EPA ID: NJD991291105
Transporter EPA ID: NJD991291105
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEP-TUNNEL NO 3 SHAFT 26B (Continued)

S117984952

Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10019
 Reason Load Was Rejected: Not reported

Waste:
 Manifest Year: Not reported
 Waste Code: D009
 Hand Code: Not reported
 Quantity: 30.00 Pounds

D9
SSE
 < 1/8
 0.003 mi.
 14 ft.

SPILL NUMBER 0303971
605 WEST 30TH ST
MANHATTAN, NY
Site 2 of 27 in cluster D

NY Spills S106016123
N/A

Relative:
Higher
Actual:
 14 ft.

SPILLS:
 Name: SPILL NUMBER 0303971
 Address: 605 WEST 30TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0303971 / 2003-07-16
 Facility ID: 0303971
 Facility Type: ER
 DER Facility ID: 113770
 Site ID: 132083
 DEC Region: 2
 Spill Cause: Human Error
 Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0303971 (Continued)

S106016123

SWIS: 3101
Spill Date: 2003-07-15
Investigator: CESAWYER
Referred To: Not reported
Reported to Dept: 2003-07-15
CID: 418
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-07-15
Spill Record Last Update: 2003-07-16
Spiller Name: ANTHONY VELVESCOVO
Spiller Company: SHABONE,FRONTEIR,TEMPER
Spiller Address: 605 WEST 30TH ST
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER Sawyer confirmed that the clean up was complete"
Remarks: "caller states the forlift operator punctured the barrels while trying to move them, clean up is complete"

All Materials:

Site ID: 132083
Operable Unit ID: 870991
Operable Unit: 01
Material ID: 504831
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: 50.00
Oxygenate: Not reported

Site ID: 132083
Operable Unit ID: 870991
Operable Unit: 01
Material ID: 504832
Material Code: 0021
Material Name: transmission fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: 50.00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

Elevation	Site	Database(s)	EDR ID Number EPA ID Number
D10 SSE < 1/8 0.003 mi. 14 ft.	NYC DEP-TUNNEL NO 3 SHAFT 26B 605 W 30TH ST NEW YORK, NY 10001 Site 3 of 27 in cluster D	RCRA NonGen / NLR	1014957335 NYP000968388
Relative: Higher	RCRA NonGen / NLR:		
Actual: 14 ft.	Date Form Received by Agency:	2012-10-12 00:00:00.0	
	Handler Name:	NYC DEP-TUNNEL NO 3 SHAFT 26B	
	Handler Address:	605 W 30TH ST	
	Handler City,State,Zip:	NEW YORK, NY 10001	
	EPA ID:	NYP000968388	
	Contact Name:	JOHN MCCLUSKEY	
	Contact Address:	W 49TH ST	
	Contact City,State,Zip:	NEW YORK, NY 10019	
	Contact Telephone:	212-262-2340	
	Contact Fax:	Not reported	
	Contact Email:	Not reported	
	Contact Title:	ACCT MGR	
	EPA Region:	02	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	NY	
	State District:	NYSDEC R2	
	Mailing Address:	W 49TH ST	
	Mailing City,State,Zip:	NEW YORK, NY 10019	
	Owner Name:	Not reported	
	Owner Type:	Not reported	
	Operator Name:	Not reported	
	Operator Type:	Not reported	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	NN	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRP Permit Baseline:	Not on the Baseline	
	2018 GPRP Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEP-TUNNEL NO 3 SHAFT 26B (Continued)

1014957335

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-05-05 17:02:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-06-14 00:00:00.0
Handler Name:	NYC DEPC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2012-10-12 00:00:00.0
Handler Name:	NYC DEP-TUNNEL NO 3 SHAFT 26B
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEP-TUNNEL NO 3 SHAFT 26B (Continued)

1014957335

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
 NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
 Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

D11
SSE
 < 1/8
 0.003 mi.
 14 ft.

NYC DEPC
605 W 30TH ST
NEW YORK, NY 10001
Site 4 of 27 in cluster D

NY MANIFEST **S112139537**
N/A

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
 Name: NYC DEPC
 Address: 605 W 30TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP000968388
 Facility Status: Not reported
 Location Address 1: 605 W 30TH ST TUNNEL NO 3 SHAFT 26B
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP000968388
 Mailing Name: NYC DEPC
 Mailing Contact: NYC DEPC
 Mailing Address 1: 605 W 30TH ST TUNNEL NO 3 SHAFT 26B
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10001
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

NY MANIFEST:
 Document ID: Not reported
 Manifest Status: Not reported
 seq: Not reported
 Year: Not reported
 Trans1 State ID: NJD991291105
 Trans2 State ID: Not reported
 Generator Ship Date: 06/20/2012
 Trans1 Recv Date: 06/20/2012

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEPC (Continued)

S112139537

Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/20/2012
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP000968388
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD991291105
 TSD ID 2: Not reported
 Manifest Tracking Number: 008972620JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 30
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: L Landfill.
 Specific Gravity: 1
 Waste Code: D009
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

C12
WSW
 < 1/8
 0.007 mi.
 39 ft.

GREYHOUND LINES INC
260 12TH AVE
NEW YORK, NY 10018
 Site 2 of 17 in cluster C

RCRA NonGen / NLR 1014399660
FINDS NYR000177493

Relative:
Lower
Actual:
 10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2012-01-12 00:00:00.0
 Handler Name: NJ TRANSIT - ARC
 Handler Address: 260 12TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000177493
 Contact Name: MARTIN D JUDD
 Contact Address: PENN PLAZA EAST
 Contact City,State,Zip: NEWARK, NJ 07105
 Contact Telephone: 973-491-7980
 Contact Fax: 973-461-4460

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GREYHOUND LINES INC (Continued)

1014399660

Contact Email:	MJUDD@NJTRANSIT.COM
Contact Title:	SENIOR DIRECTOR ENVIRONMENTAL SERVICES
EPA Region:	02
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	PENN PLAZA EAST
Mailing City,State,Zip:	NEWARK, NJ 07105
Owner Name:	PORT AUTHORITY OF NY AND NJ
Owner Type:	Other
Operator Name:	NJ TRANSIT CORPORATION
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES INC (Continued)

1014399660

Operating TSDf Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NJ TRANSIT CORPORATION
Legal Status:	State
Date Became Current:	2010-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PORT AUTHORITY OF NY AND NJ
Legal Status:	Other
Date Became Current:	2010-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	225 PARK AVE SOUTH
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NJ TRANSIT CORPORATION
Legal Status:	State
Date Became Current:	2010-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES INC (Continued)

1014399660

Owner/Operator Email: Not reported
Owner/Operator Indicator: Owner
Owner/Operator Name: PORT AUTHORITY OF NY AND NJ
Legal Status: Other
Date Became Current: 2010-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 225 PARK AVE SOUTH
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-01-12 00:00:00.0
Handler Name: NJ TRANSIT - ARC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2010-08-23 00:00:00.0
Handler Name: NJ TRANSIT - ARC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23799
NAICS Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110019104538

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND LINES INC (Continued)

1014399660

Click Here:

Environmental Interest/Information System:

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C13
WSW
< 1/8
0.007 mi.
39 ft.

EMPIRE CITY SUBWAY COMPANY LTD.
260 12TH AVENUE
NEW YORK, NY 10001

NY AST **A100382362**
N/A

Site 3 of 17 in cluster C

Relative:
Lower
Actual:
10 ft.

AST:

Name: EMPIRE CITY SUBWAY COMPANY LTD.
Address: 260 12TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-602289
Program Type: PBS
UTM X: 583828.05425
UTM Y: 4511902.65544
Expiration Date: N/A
Site Type: Utility (Other than Municipal)

Tank Info:

Tank Number: 001
Tank Id: 49720
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 06/01/1998
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 03/12/2001
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 002
Tank Id: 49721
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 06/01/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMPIRE CITY SUBWAY COMPANY LTD. (Continued)

A100382362

Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 03/12/2001
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 003
Tank Id: 62686
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 03/02/2001
Capacity Gallons: 6000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/15/2010
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 004
Tank Id: 62687
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 03/02/2001
Capacity Gallons: 6000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/15/2010
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 005
Tank Id: 221703
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/28/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMPIRE CITY SUBWAY COMPANY LTD. (Continued)

A100382362

Capacity Gallons: 480
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/15/2010
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 006
Tank Id: 221704
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/28/2008
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/15/2010
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: Not reported

Tank Number: 007
Tank Id: 221705
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/28/2008
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/15/2010
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

D14
SSE
< 1/8
0.009 mi.
48 ft.

**DSNY M DISTRICT 6 GARAGE
319 ELEVENTH AVENUE
NEW YORK, NY 10001**

**NY UST U002222971
N/A**

Site 5 of 27 in cluster D

**Relative:
Higher
Actual:
14 ft.**

UST:

Name: DSNY M DISTRICT 6 GARAGE
Address: 319 ELEVENTH AVENUE
City,State,Zip: NEW YORK, NY 10001
Id/Status: 2-601983 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584090.51334
UTM Y: 4511850.83795
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 23942
Affiliation Type: Mail Contact
Company Name: NYC DEPT OF SANITATION
Contact Type: Not reported
Contact Name: FRANK SCARPACI
Address1: 125 WORTH STREET RM 823B
Address2: Not reported
City: NY
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4887
EMail: FSCARPACI@DSNY.NYC.GOV
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Site Id: 23942
Affiliation Type: Facility Operator
Company Name: DSNY M DISTRICT 6 GARAGE
Contact Type: Not reported
Contact Name: JOSEPH GAVRITY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 868-0286
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Site Id: 23942
Affiliation Type: Emergency Contact
Company Name: MD BRUNIN LLC
Contact Type: Not reported
Contact Name: BUREAU OF CLEANING AND COLLECTIONS
Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

U002222971

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 885-5051
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2014-09-16

Site Id: 23942
Affiliation Type: Facility Owner
Company Name: MD BRUNIN LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 5851 WILKINSON AVE.
Address2: Not reported
City: LA
State: CA
Zip Code: 91607
Country Code: 001
Phone: (818) 613-5253
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Tank Info:

Tank Number: 001
Tank ID: 48584
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2500
Install Date: 10/01/1994
Date Tank Closed: 10/17/2007
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
C02 - Pipe Location - Underground/On-ground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

U002222971

F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
G02 - Tank Secondary Containment - Vault (w/access)

Tank Number: 002
Tank ID: 48585
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2500
Install Date: 10/01/1994
Date Tank Closed: 10/17/2007
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
G02 - Tank Secondary Containment - Vault (w/access)

Tank Number: 003
Tank ID: 48586
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 10/01/1994
Date Tank Closed: 06/02/2014
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0015
Common Name of Substance: Motor Oil

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

U002222971

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K00 - Spill Prevention - None
L08 - Piping Leak Detection - Tank Top Sump
E04 - Piping Secondary Containment - Double walled UG
I02 - Overfill - High Level Alarm
L09 - Piping Leak Detection - Exempt Suction Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
C03 - Pipe Location - Aboveground/Underground Combination
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 004
Tank ID: 48587
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 10/01/1994
Date Tank Closed: 06/02/2014
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0010
Common Name of Substance: Hydraulic Oil

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L09 - Piping Leak Detection - Exempt Suction Piping
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
L08 - Piping Leak Detection - Tank Top Sump
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K00 - Spill Prevention - None
E04 - Piping Secondary Containment - Double walled UG
G04 - Tank Secondary Containment - Double-Walled (Underground)
C03 - Pipe Location - Aboveground/Underground Combination
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 005
Tank ID: 221515
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2500
Install Date: 10/24/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

U002222971

Date Tank Closed: 05/30/2014
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2710
Common Name of Substance: Biodiesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: D
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
E04 - Piping Secondary Containment - Double walled UG
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
L08 - Piping Leak Detection - Tank Top Sump
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 006
Tank ID: 221516
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2500
Install Date: 10/24/2007
Date Tank Closed: 06/02/2014
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2710
Common Name of Substance: Biodiesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: D
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG
L08 - Piping Leak Detection - Tank Top Sump
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

U002222971

- K01 - Spill Prevention - Catch Basin
- L09 - Piping Leak Detection - Exempt Suction Piping
- I02 - Overfill - High Level Alarm
- B04 - Tank External Protection - Fiberglass
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- J02 - Dispenser - Suction Dispenser
- C02 - Pipe Location - Underground/On-ground
- F04 - Pipe External Protection - Fiberglass
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- H05 - Tank Leak Detection - In-Tank System (ATG)

D15
SSE
< 1/8
0.009 mi.
48 ft.

DSNY M DISTRICT 6 GARAGE
319 ELEVENTH AVENUE
NEW YORK, NY 10001
Site 6 of 27 in cluster D

NY AST **A100343919**
N/A

Relative:
Higher
Actual:
14 ft.

AST:
Name: DSNY M DISTRICT 6 GARAGE
Address: 319 ELEVENTH AVENUE
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-601983
Program Type: PBS
UTM X: 584090.51334
UTM Y: 4511850.83795
Expiration Date: N/A
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:
Site Id: 23942
Affiliation Type: Mail Contact
Company Name: NYC DEPT OF SANITATION
Contact Type: Not reported
Contact Name: FRANK SCARPACI
Address1: 125 WORTH STREET RM 823B
Address2: Not reported
City: NY
State: NY
Zip Code: 10013
Country Code: 001
Phone: (646) 885-4887
EMail: FSCARPACI@DSNY.NYC.GOV
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Site Id: 23942
Affiliation Type: Facility Operator
Company Name: DSNY M DISTRICT 6 GARAGE
Contact Type: Not reported
Contact Name: JOSEPH GAVRITY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

A100343919

Zip Code: Not reported
Country Code: 001
Phone: (212) 868-0286
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Site Id: 23942
Affiliation Type: Emergency Contact
Company Name: MD BRUNIN LLC
Contact Type: Not reported
Contact Name: BUREAU OF CLEANING AND COLLECTIONS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 885-5051
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2014-09-16

Site Id: 23942
Affiliation Type: Facility Owner
Company Name: MD BRUNIN LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 5851 WILKINSON AVE.
Address2: Not reported
City: LA
State: CA
Zip Code: 91607
Country Code: 001
Phone: (818) 613-5253
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-11-28

Tank Info:

Tank Number: 007
Tank Id: 230087
Material Code: 0015
Common Name of Substance: Motor Oil

Equipment Records:

F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

A100343919

K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
L00 - Piping Leak Detection - None
J02 - Dispenser - Suction Dispenser
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 10/01/1994
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/04/2014
Register: True
Modified By: MSBAPTIS
Last Modified: 04/14/2017
Material Name: motor oil

Tank Number: 008
Tank Id: 230088
Material Code: 0010
Common Name of Substance: Hydraulic Oil

Equipment Records:

F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
J03 - Dispenser - Gravity
L00 - Piping Leak Detection - None
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 10/01/1994
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/04/2014
Register: True
Modified By: MSBAPTIS
Last Modified: 04/14/2017
Material Name: hydraulic oil

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DSNY M DISTRICT 6 GARAGE (Continued)

A100343919

Tank Number: 009
 Tank Id: 230089
 Material Code: 0022
 Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

- K00 - Spill Prevention - None
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- H00 - Tank Leak Detection - None
- E00 - Piping Secondary Containment - None
- I04 - Overfill - Product Level Gauge (A/G)
- J00 - Dispenser - None
- G01 - Tank Secondary Containment - Diking (Aboveground)
- L00 - Piping Leak Detection - None
- D00 - Pipe Type - No Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
 Tank Status: Closed - Removed
 Pipe Model: Not reported
 Install Date: 10/01/1994
 Capacity Gallons: 275
 Tightness Test Method: NN
 Date Test: Not reported
 Next Test Date: Not reported
 Date Tank Closed: 06/04/2014
 Register: True
 Modified By: MSBAPTIS
 Last Modified: 04/14/2017
 Material Name: waste oil/used oil

C16
WSW
 < 1/8
 0.010 mi.
 53 ft.

CON EDISON SERVICE BOX: 5618
W 30TH & 12TH AVE
NEW YORK, NY 10001

NJ MANIFEST S117987081
N/A

Site 4 of 17 in cluster C

Relative: NJ MANIFEST:
Lower EPA Id: NYP004279501
 Mail Address: Not reported
Actual: Mail City/State/Zip: NEW YORK, NY 10003
 10 ft. Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JOSE MONTALVO
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSD Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5618 (Continued)

S117987081

Manifest:

Manifest Number: 001674732GBF
EPA ID: NYP004279501
Date Shipped: 12/4/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 600.00 gallons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C17
WSW
< 1/8
0.010 mi.
53 ft.

PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
W 30TH ST & 12TH AVE
NEW YORK, NY 10001

RCRA NonGen / NLR **1000390998**
NY MANIFEST **NYD981877087**

Site 5 of 17 in cluster C

Relative:
Lower

RCRA NonGen / NLR:

Actual:
10 ft.

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
Handler Address:	W 30TH ST & 12TH AVE
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYD981877087
Contact Name:	Not reported
Contact Address:	W 30TH ST & 12TH AVE
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 30TH ST & 12TH AVE
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	PORT AUTHORITY NY & NJ
Owner Type:	Private
Operator Name:	PORT AUTHORITY NY & NJ
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ WEST 30TH ST HELIPO (Continued)

1000390998

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PORT AUTHORITY NY & NJ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PORT AUTHORITY NY & NJ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ WEST 30TH ST HELIPO (Continued)

1000390998

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PORT AUTHORITY NY & NJ
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ WEST 30TH ST HELIPO (Continued)

1000390998

Receive Date: 1987-02-24 00:00:00.0
Handler Name: PORT AUTH OF NY & NJ WEST 30TH ST HELIPO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Address: W 30TH ST & 12TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD981877087
Facility Status: Not reported
Location Address 1: WEST 30TH STREET HELIPORT
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD981877087
Mailing Name: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Contact: PORT AUTHORITY OF NEW YORK & NEW JERSEY
Mailing Address 1: WEST 30TH STREET HELIPORT
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2012882761

NY MANIFEST:

Document ID: NJA0290657
Manifest Status: C

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTH OF NY & NJ WEST 30TH ST HELIPO (Continued)

1000390998

seq: Not reported
Year: 1988
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 11/28/1988
Trans1 Recv Date: 11/28/1988
Trans2 Recv Date: / /
TSD Site Recv Date: 11/28/1988
Part A Recv Date: 12/02/1988
Part B Recv Date: 12/07/1988
Generator EPA ID: NYD981877087
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

C18
WSW
< 1/8
0.010 mi.
53 ft.

WEST 30TH ST HELIPORT
WEST 30TH STREET & 12TH AVENUE
NEW YORK, NY 10001

NY TANKS U001839370
N/A

Site 6 of 17 in cluster C

Relative:
Lower
Actual:
10 ft.

TANKS:
Name: WEST 30TH ST HELIPORT
Address: WEST 30TH STREET & 12TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Facility Id: 2-342211
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 11/01/2021
UTM X: 583890.54226

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST HELIPORT (Continued)

U001839370

UTM Y: 4511983.30330

E19
East
< 1/8
0.010 mi.
54 ft.

CON EDISON - MANHOLE M6086
W 33RD & 11TH AVE
NEW YORK, NY 10001

NY MANIFEST S120958877
N/A

Site 1 of 6 in cluster E

Relative:
Higher
Actual:
18 ft.

NY MANIFEST:
Name: CON EDISON - MANHOLE M6086
Address: W 33RD & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004971980
Facility Status: Not reported
Location Address 1: W 33RD & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004971980
Mailing Name: CON EDISON - MANHOLE M6086
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

E20
East
< 1/8
0.010 mi.
54 ft.

211146; 33 AVE AND 11 ST
33 AVE AND 11 ST
NEW YORK, NY

NY Spills S110306295
N/A

Site 2 of 6 in cluster E

Relative:
Higher
Actual:
18 ft.

SPILLS:
Name: 211146; 33 AVE AND 11 ST
Address: 33 AVE AND 11 ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0814188 / 2009-04-04
Facility ID: 0814188
Facility Type: ER
DER Facility ID: 386359
Site ID: 432252
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 4101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

211146; 33 AVE AND 11 ST (Continued)

S110306295

Spill Date: 2008-05-01
Investigator: DMPOKRZY
Referred To: Not reported
Reported to Dept: 2008-12-31
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: Not reported
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2010-04-16
Spill Record Last Update: 2010-04-16
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: ""
Remarks: ""

All Materials:

Site ID: 432252
Operable Unit ID: 1183313
Operable Unit: 01
Material ID: 2177993
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: Not reported
Oxygenate: Not reported

D21
SSE
< 1/8
0.012 mi.
61 ft.

**KISKA CONSTRUCTION YARD
30TH ST BETW 10TH & 11TH AVES
NEW YORK, NY 10014**

**RCRA-SQG 1012186660
NYR000165225**

Site 7 of 27 in cluster D

**Relative:
Higher
Actual:
14 ft.**

RCRA-SQG:

Date Form Received by Agency: 2009-05-27 00:00:00.0
Handler Name: KISKA CONSTRUCTION YARD
Handler Address: 30TH ST BETW 10TH & 11TH AVES
Handler City,State,Zip: NEW YORK, NY 10014
EPA ID: NYR000165225
Contact Name: EMRE ERTUGRUL
Contact Address: WEST ST
Contact City,State,Zip: NEW YORK, NY 10014
Contact Telephone: 646-415-8452
Contact Fax: Not reported
Contact Email: EMRE@KISKA CONSTRUCTION.COM
Contact Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KISKA CONSTRUCTION YARD (Continued)

1012186660

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WEST ST
Mailing City,State,Zip:	NEW YORK, NY 10014
Owner Name:	KISKA CONSTRUCTION
Owner Type:	Private
Operator Name:	KISKA CONSTRUCTION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KISKA CONSTRUCTION YARD (Continued)

1012186660

Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: KISKA CONSTRUCTION
Legal Status: Private
Date Became Current: 2009-02-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KISKA CONSTRUCTION
Legal Status: Private
Date Became Current: 2009-02-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2009-05-27 00:00:00.0
Handler Name: KISKA CONSTRUCTION YARD
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KISKA CONSTRUCTION YARD (Continued)

1012186660

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
 NAICS Code: 23499
 NAICS Description: ALL OTHER HEAVY CONSTRUCTION

Facility Has Received Notices of Violations:
 Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

**F22
 NNW
 < 1/8
 0.012 mi.
 62 ft.**

**LIRR WEST SIDE YARD
 12TH AVE AND W 33RD ST
 MANHATTAN, NY 10001**

**NY SHWS S113916804
 N/A**

Site 1 of 7 in cluster F

**Relative:
 Lower
 Actual:
 11 ft.**

SHWS:
 Name: LIRR WEST SIDE YARD
 Address: 12TH AVE AND W 33RD ST
 City,State,Zip: MANHATTAN, NY 10001
 Program: HW
 Site Code: 478613
 Classification: Not reported
 Region: 2
 Acres: 0.8030000000000005
 HW Code: 231083
 Record Add: 02/05/2013
 Record Upd: 08/30/2017
 Updated By: BXANDERS

Site Description: Location: The LIRR West Side Yard Site (site) is located at the southeast corner of 12th Ave and W 33rd St in midtown Manhattan. This is the northwest corner of the Long Island Railroad's West Side Yard (WSY), where commuter trains which have discharged at Penn Station are stored for their next outbound trip. The West Side Highway lies immediately to the west. The northern end of the High Line Park traverses part of the site. Site Features: The site is largely flat, and is almost completely filled with railroad tracks. Small maintenance buildings are present along the western ends of the storage tracks. Current Zoning and Land Use: The WSY is currently used for the storage of passenger trains. Periodic and routine cleaning and washing of the interior of the passenger train cars is performed. The site is zoned for commercial use. Past Use of the Site: The WSY has been utilized for railroad operations for over 100 years. Currently and historically, the LIRR has not stored any petroleum products in tanks or bulk containers in the western portion of the WSY, nor has maintenance activities involved the use of petroleum products. This site was previously reported to and investigated under the Spills program as spill no. 0407411, beginning late 2004. Contamination was discovered in a soil boring on the site during a Phase II Environmental Site Investigation of the WSY for the NY Jets organization, which was then reported to the DEC. Site Geology and Hydrogeology: The northwest corner of the WSY is immediately underlain by a layer of historic fill, approximately 20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR WEST SIDE YARD (Continued)

S113916804

to 30 feet thick. Site contamination appears to have been co-deposited with this fill, which was used to extend the Hudson River shoreline westward circa 1900. Below the historic fill exists a native low permeable silty clay to clay unit. Groundwater is present beneath the WSY within the urban fill at a depth of approximately 5 to 7 ft bgs, flowing in a northwesterly direction .

Env Problem: Nature and Extent of Contamination: Prior to Completion of Remediation Based upon investigations conducted to date, the primary contaminant of concern is coal tar. Soil- The most significant visual evidence of contamination, including staining, hydrocarbon and naphthalene-like odors and elevated PID readings, was observed within the fill deposits in soil borings SB-05 through SB-08, between 15 and 40 feet below grade, and starting at least 10 to 20 feet below the water table. Seventeen of the 20 subsurface soil samples exhibited detectable concentrations of PAHs, with total PAH concentrations ranging from 0.3 ppm in SB-03 (20.5 - 22.5 feet) to a maximum of 1,818 ppm in SB-05 (25 - 27 feet), adjacent to the West Side Yard along the east side of 12th Avenue in the vicinity of the historic observed area of contamination. This sample had visual evidence of contamination, which also exhibited the highest BTEX concentration, but were below the Industrial Use SCOs. Soil samples from SB-06 (21 - 23 feet) and SB-08 (30 - 33 feet) were sent for forensic fingerprint analysis. The analysis suggests that the sample contained pyrogenic material derived from coal and not petroleum, and the PAH distribution was very similar to tars formed from MGPs utilizing carbureted water gas processes. Groundwater- NAPL was not identified in any of the groundwater monitoring wells. However, six of the 17 groundwater samples identified BTEX and PAH compounds at concentrations above Class GA standards. These samples were collected at or in the vicinity of soil borings which exhibited soil contamination and were screened at a depth intercepting the zone of soil contamination observed at 15 to 40 feet below grade. Off-site wells demonstrate that this contamination is not migrated farther off-site. Soil Vapor and Indoor Air- Soil vapor and indoor air have not been evaluated.

Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: Not reported
Sub Type: Not reported
Owner Name: Not reported
Owner Company: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR WEST SIDE YARD (Continued)

S113916804

Owner Country: Not reported
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

**F23
NNW
< 1/8
0.012 mi.
62 ft.**

**CONSOLIDATED EDISON
WEST 33 ST & 12 AVE
NEW YORK, NY 10020**

**NY MANIFEST S109825973
N/A**

Site 2 of 7 in cluster F

**Relative:
Lower**

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: WEST 33 ST & 12 AVE
City,State,Zip: NEW YORK, NY 10020
Country: USA
EPA ID: NYP004175956
Facility Status: Not reported
Location Address 1: WEST 33 ST & 12 AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10020
Location Zip 4: Not reported

**Actual:
11 ft.**

NY MANIFEST:
EPAID: NYP004175956
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: CONSOLIDATED EDISON
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 06/23/2009
Trans1 Recv Date: 06/23/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/23/2009

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825973

Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004175956
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 000961230GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H111
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 750
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

F24
NNW
 < 1/8
 0.012 mi.
 62 ft.

CON EDISON - MANHOLE 47067
255 33 ST & 12TH AVE
NEW YORK, NY 10001
 Site 3 of 7 in cluster F

RCRA-LQG 1016149947
NY MANIFEST NYP004286159

Relative:
Lower
Actual:
11 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - MANHOLE 47067
 Handler Address: 255 33 ST & 12TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004286159
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PL 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 518-473-8034
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 47067 (Continued)

1016149947

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON CO OF NY INC
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 47067 (Continued)

1016149947

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2013-02-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2013-02-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-03-27 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 47067
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 47067 (Continued)

1016149947

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-02-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 47067
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 47067
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CONED
Address: 33RD ST & 12TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004286159
Facility Status: Not reported
Location Address 1: F/O 255 33 ST & 12 AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 47067 (Continued)

1016149947

Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004286159
Mailing Name: CONED
Mailing Contact: CONED
Mailing Address 1: 4 IRVING PLACE
Mailing Address 2: ROOM 818
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/28/2013
Trans1 Recv Date: 02/28/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/04/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004286159
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010708157JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2000
Units: P - Pounds
Number of Containers: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 47067 (Continued)

1016149947

Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

**F25
 NNW
 < 1/8
 0.012 mi.
 62 ft.**

**LIRR WEST SIDE YARD
 12TH AVE & WEST 33RD ST
 MANHATTAN, NY**

**NY Spills S106720992
 N/A**

Site 4 of 7 in cluster F

**Relative:
 Lower
 Actual:
 11 ft.**

SPILLS:
 Name: LIRR WEST SIDE YARD
 Address: 12TH AVE & WEST 33RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0407411 / 2013-03-05
 Facility ID: 0407411
 Facility Type: ER
 DER Facility ID: 266874
 Site ID: 331845
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D5
 SWIS: 3101
 Spill Date: 2004-10-04
 Investigator: RVKETANI
 Referred To: 030513 CLSR APPRVD FOR THIS SPILL CASE
 Reported to Dept: 2004-10-04
 CID: 407
 Water Affected: 050112 RVWD QRTRLY
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2004-10-04
 Spill Record Last Update: 2013-03-05
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "04/06/06: Investigation identified significant contamination on and off site. Significant soil staining and free product identified in boring logs at varying depths. Possible source across the street to the north, behind Javitts building. No direct link between possible source and contamination onsite because of different depth of contamination, product id across the street identified #5 oil, no product id of contamination onsite. Investigation letter sent

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR WEST SIDE YARD (Continued)

S106720992

04/06/06. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell
07/18/2011 - The spill was reassigned from Joe O'Connell to Linda Ross
12/14/11 - DEC Hussein and Ross met with LIRR at spill site on 12/2/11, and observed construction above the impacted area (photos in edocs). DEC met with LIRR (Ms. Russo and Mr. Albano) on 12/8/11 at the DEC office and met again at the spill site on 12/9/11. LIRR will task its consultant with preparing a preliminary screening of remedial alternatives for the contaminated media for submission to DEC. (JOC) 3/12/12 - Raphael Ketani. The case was reassigned to me during February 2012. From the previous documentation, the general West Side Yard site is bounded by West 33rd Street to the north, by various commercial and industrial properties to the south, by 12th Avenue to the west and by 10th Avenue to the east. An elevated former rail line, the High Line, runs along the west side of the site and is present in the northwest corner of the site. The immediate spill site is in the northwest corner of the yard. The site is underlain by 20 to 30 feet of historical fill. Groundwater is at 5 to 7 feet bgs. Soil contamination was found at E-53, 61, 62, 71 and 72. The soil contamination consists of VOCs and SVOCs. Well TRC-MW-3 has contamination, but there is little to no contamination in the downgradient wells MW-12, 13, 69 and 72. The area to be remediated is E-53, 61, 62 and MW-2 to MW-4. I looked at the analytical summary tables in the June 2009 TRC Remedial Investigation Report. It appears that the most contaminated horizon is at about 20 to 25 feet below grade at TRC-MW-3. However, there were only a small number of SVOC hits in the soil analyticals. The VOCs were the major components of the contamination and there were very high exceedences in the parts per millions. The analytes were typical of gasoline contamination, not fuel oil or MGP waste. The groundwater analytical summary tables showed the highest hits as several hundred parts per billions at 20 feet or greater for gasoline analytes - again not fuel oil or MGP waste. The metals results were typical of seawater and rusting metal, with other low exceedences for items such as mercury. However, the site is underlain by anthropogenic fill. So mercury and other similar metals may have their origin in coal ash waste. 3/13/12 - Raphael Ketani. I began my review of the 2/1/12 Progress Report. According to the report, a soil boring was performed on 10/4/04 on the east side of 12th Avenue and a sample was recovered with elevated PID readings and an odor of petroleum. This was the location of boring E-61. An additional investigation was performed. On 4/6/06, the DEC reviewed the closure report and commented that more investigation was necessary. The LIRR's additional investigation work plan was approved on 1/19/09. The remedial investigation took place during May 2009. MGP waste was identified. However, the DEC unit in charge of MGP sites declined to be the project manager for the site as there was no history of an MGP site being located here. The DEC requested that the LIRR develop remediation strategies for the contamination. The LIRR staff found 9 wells on the site and 7 off site. The 9 on site wells were abandoned during September and October of 2007. Quarterly groundwater sampling and monthly monitoring have taken place since 2007. During October 2007, the MTA informed the LIRR that there were 14 wells on their property. On 10/24/07, these wells were abandoned by the LIRR. The final version of the work plan was sent to the DEC on 1/19/09. A remedial investigation took place during May 2009. A report was sent to the DEC on 7/23/09. A letter with potential remediation alternatives was sent to the DEC on 1/13/12. Groundwater data has been provided up to February 2012. The 2/1/12 Progress

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR WEST SIDE YARD (Continued)

S106720992

Report also included an analytical report from Analytical Chemists dated 11/21/11. Groundwater samples were analyzed from MW-1, 2, 4, 5, 11, 13, 47, 53, 61, 69, 72 and 73. With the exception of a 65.9 ppb hit of benzene from MW-2, the great majority of the results were non-detect. There were also a small number of other hits, but they were very low and below the CP-51 standards. 3/14/12 - Raphael Ketani. I tried to contact Gloria Russo, Manager Environmental Planning and Compliance, System Safety Department. LIRR (347) 494-6034 regarding the 3/12/08 Technical Scope of Work - Remedial Investigation (TSOW), but I could only leave a voice message. 3/16/12 - Raphael Ketani. Ms. Russo and Al Albano (347) 494-6020 of the LIRR called me today in a conference call. Ms. Russo called regarding a previous phone call concerning the TSOW. She said that Mark Tibbe of DEC (the former case manager) had reviewed and approved the document some years ago. It was made into a work plan by the LIRR's consultant at the time, TRC, which was also approved. The work was done in 2009 and a report was generated the same year. Divirka & Bartilucci are the new LIRR consultants. A letter was sent to the DEC dated 1/13/12, but the LIRR never heard anything back regarding its review. I told Ms. Russo that I will take a look at the letter. Mr. Albano then took over the conversation. He stated that the MGP waste is there. However, it is under the interface between the capillary fringe in the soil and the water table. The top of the soil contamination is at about 10 to 12 feet below grade and extends down to 24 feet. The contaminated soil was found when the site was being investigated for possibly building the JETS football team stadium. The groundwater (at 6 feet bgs) does not have much in the way of dissolved analytes. So it is only the soil that needs to be addressed and only in the northwest corner. However, the Highline Park is right there and the clearance is about 15 feet. Mr. Albano added that for years the LIRR, its consultants and DEC have tried to figure out a solution to the soil contamination issue, but nothing has been resolved. Excavation does not appear to be possible due to the footings for the Highline and the many utilities that run through the northwest corner. Lastly, Ms. Russo added that the LIRR does not have any plans to develop the site. With that, the conversation ended. 4/23/12 - Raphael Ketani. Gloria Russo (347) 494-6034 of the LIRR sent my supervisor, Hasssan Hussein, an e-mail on 4/17/12. The e-mail concerned an alleged very high exceedence of the state soil concentration standards for chromium. Back some years ago, sample SB-H-06-LIRR-24-26 was analyzed. A table (Table 3-C) was submitted, along with other analytical data summary tables, indicating the results from the soil analyses. The Langan Engineering letter dated 10/27/04 had attached Table 3-C which showed the chromium concentration to be 29,100 ppm. Mr. Hussein was concerned about this high concentration. However, the raw data analyses were found for this sample and showed that the concentration actually was 26.1 ppm. The high analytical result was actually for iron, not chromium. So, Ms. Russo requested that the issue be put to rest. It appears that some of the numbers were transposed when they were copied to the data summary tables. 5/1/12 - Raphael Ketani. I reviewed the 5/1/12 Quarterly Progress Report. Groundwater was sampled from MW-1, 2, 4, 5, 11, 13, 47, 53, 61, 69, 72, and 73. All of the VOC and SVOC results were non-detect except for one hit of 32 ppb benzene from MW-2. 5/4/12 - Raphael Ketani. A site visit was set up with Ms. Russo and Mr. Albano for 5/8/12. 5/4/12 - Raphael Ketani. I reviewed the Dvirka and Bartilucci 1/13/12 letter describing various methods of addressing the contamination

LIRR WEST SIDE YARD (Continued)

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below the site. There is 20 to 30 feet of fill under the site. Native silty clay underlies the fill. Bedrock is about 96 feet below the northwest corner of the site. The fill is anthropogenic material: brick, wood, etc. Groundwater is 5 to 7 feet below grade and flows northwest. However, they state that the groundwater contamination is not flowing to the Hudson River. Langan Engineering found soil contamination in October 2004 at borings E-61, E-53, E-62, B-71, and B-72. The contamination consisted of VOCs, SVOCs, and PAHs. The contamination was at 6 feet down and at 26 feet down. A 2009 Remedial Investigation report defined the extent of the most significant soil contamination as being at borings E61, E62, E53, TRC-MW-2, TRC-MW-3 and at TRC-MW-4. The most significant contamination is at 15 to 25 feet down. This is the zone being considered for treatment. The available treatments include excavation, solidification, chemical oxidation, oxygen enhanced bioremediation, air sparging with SVE and monitored natural attenuation. Monitored natural attenuation was recommended as it disturbs the subsurface the least (it is also the cheapest method). The consultants suggested that this may be enhanced with focused oxygen enhanced bioremediation. They would use ORC around TRC-MW-3. The consultants don't believe it is feasible to achieve pre-spill conditions, but can reach unrestricted or restricted use SCOs. They included TABLE 1 - Identification of Potential Remedial Technologies. All of the methods were described as not feasible, except monitored natural attenuation. 5/7/12 - Raphael Ketani. I reviewed the TRC June 2009 Remedial Investigation Report. In the report, they mention that PID readings at TRC-MW-3 were 475 ppm at 18 to 35 feet, and 78.3 ppm at TRC-MW-4 at 15 to 20 feet. Coal tar was observed at TRC-MW-3 at 18 to 35 feet below grade. and at 15 to 20 feet down at TRC-MW-4. The fingerprint from the TRC-MW-3 sample at 18 to 20 feet suggested coal tar or an unknown fuel oil. TRC-MW-4 was sampled on 5/6/09 for soil at 23-25 feet and had benzo series analyte hits of from 2.6 ppm to 3.3 ppm, chrysene 3.1 ppm and dibenzo(a,h)anthracene at 0.51 ppm. TRC-MW-3 was sampled 5/1/09 for soil at 18-20 feet and had 56 ppm 1,2,4-trimethylbenzene, 34 ppm 1,3,5-trimethylbenzene, 1.3 ppm benzene, 58 ppm ethylbenzene, 12 ppm isopropylbenzene, 13 ppm n-butylbenzene, 26.5 ppm total xylenes, 66 ppm 2-methylnaphthalene, 77 ppm acenaphthene, 3.1 to 19 ppm benzo series analytes, 11 ppm chrysene, 300 ppm naphthalene, 140 ppm phenanthrene, 65 ppm pyrene. TRC-MW-3 groundwater at 25 feet contained 170 ppb 1,2,4-trimethylbenzene, 250 ppb benzene, 560 ppb ethylbenzene, 49 ppb isopropylbenzene, 280 ppb total xylenes, 97 ppb acenaphthene and 1400 ppb naphthalene. TRC-MW-2 groundwater at depth had: 97 ppb benzene at 15 feet; 110 ppb benzene at 25 feet; 100 ppb at 35 feet; 85 ppb at 45 feet. TRC-MW-2 to TRC-MW-5 groundwater samples had dissolved metals hits for various analytes (Fe, Na, Mg, Ca, K) in the tens of thousands of ppm that were typical of seawater. Mercury was 3.1 ppm at TRC-MW-5 at 15 to 16 feet down. Groundwater from MW-12 and MW-13 had typical seawater analyte hits up to 687 ppm. Given the information in the RIR, the bulk of the elevated soil contamination is at 15 to 35 feet. There are 2 classes of contaminants: gasoline range VOCs and coal tar. The soil and groundwater contamination is concentrated in the vicinity of TRC-MW-3. 5/8/12 - Raphael Ketani. The site visit took place as scheduled. Ms. Russo lead the group to the northwest corner of the site. The Highline was about 20 feet above our heads with lights hanging from the underside. The southern limit of the site was about 50 feet from the northern limit. We discussed the subsurface

LIRR WEST SIDE YARD (Continued)

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conditions and a little bit about what could be done to remediate the site. I told Ms. Russo that the Department did not agree with using monitored natural attenuation as the remediation method as, from our experience, it was not an effective means of removing the contamination. I added that there were gasoline constituent analytes in the soil and that these were much more amenable to treatment. So a chemical or biological method should work. I added that the consultants should also consider hot water or steam injection in order to mobilize the MGP waste and recover it. Lastly, I told Ms. Russo that I had seen a drawing that indicated there used to be a gas station across the street from the northwest corner of the site. Ms. Russo wasn't aware of the former gas station location, but she told me that the hot spot was TRC-MW-3. However, the LIRR was building a new large shed over the well. I wondered whether injection wells could be installed near TRC-MW-3 and how the remediation could be monitored. After this, we left the site. 5/10/12 - Raphael Ketani. I drafted a letter for the review of Mr. Hussein. In brief, the letter described that the Department had reviewed the Dvirka and Bartilucci 1/13/12 letter and the TRC June 2009 Remedial Investigation Report. From the review of the two documents and the site visit, it was stated that remediation should take place and that the LIRR must submit a pilot study work plan and a full scale design work plan. A pilot study report would be due 30 days after the successful completion of the test. The full scale design work plan would be due 30 days after the pilot study report. 5/17/12 - Raphael Ketani. Mr. Hussein approved the letter yesterday and it went out today. 8/10/12 - Raphael Ketani. A letter was received dated 8/3/12 from the LIRR which was in response to the DEC's 5/17/12 letter requesting that the LIRR investigate the possibility of using other remediation methods to treat the contamination. In the 8/3/12 letter, Ms. Russo stated that various factors limit the effectiveness of the other methods and made them cost prohibitive: the urban setting; extensive above and below ground utilities; depth of the contamination at 15' and 25' and below the water table; the train yard is highly congested and critical to the LIRR operations and can't be shut down. It was also stated that the LIRR is not responsible for the contamination as it is from the historical fill that was put in place before 1890 and after. So both the soil and groundwater contamination is historical. Also, continued monitoring has shown that the groundwater contamination is greatly reduced. Ms. Russo also stated that in their 1/13/12 letter, Dvirka & Bartilucci evaluated the other methods that were suggested. They found the methods more appropriate for sites with high concentrations of contaminants, not the low concentrations found under the West Side Yard. The concentrations under the West Side Yard were more like the goal concentrations for MGP sites. Also, delivery of the steam and hot water methods would be hard to control given the heterogeneous makeup of the fill and the results would not be satisfactory. It would be impossible to control the recovery and there would be unintended migration of the contamination. Surfactant based oxidation would encounter the same problems as the other methods and transporting the hazardous chemicals in a congested urban environment would be difficult. All of these methodologies are expensive and the low contaminant concentrations below the site would not provide a benefit. Ms. Russo recommended monitored natural attenuation with focused injections of ORC. According to her, Dvirka & Bartilucci identified at least 4 MGP sites in New York State where solidification was used successfully. The present contaminant

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concentrations are less than the cleanup objectives for many former MGP sites. The goal of reaching pre-spill conditions using CP-51 standards is not applicable given the unknown source of the contamination and that the contamination may be related to historical fill. All soil contamination data should be compared to the industrial SCO standards and GA groundwater standards should be used. Ms. Russo wrote that she would like a conference call with her, representatives of Dvirka & Bartilucci and DEC Albany staff who have experience in cleaning up MGP sites. Once an appropriate remedial method is determined, then the LIRR will submit a work plan. 8/14/12 - Raphael Ketani. The August 1, 2012 Progress Report was received and reviewed. Monthly groundwater monitoring and quarterly sampling is continuing. The sampling for this report took place on 5/21/12. Groundwater was encountered at most wells between 5 and 7 feet below grade. At MW-4, the groundwater was at 8 feet below grade. At MW-5 it was 11.8 feet below grade and at MW-73 it was 11.31 feet below grade. The VOC and SVOC analytical results for all of the samples were almost entirely non-detect with widely scattered very low VOC hits that were generally below or just above CP-51 standards. However, the sample from MW-3 had 135 ppb benzene, 130 ppb ethylbenzene and 246 naphthalene. I had no comments. 10/30/12 - Raphael Ketani. The November 1, 2012 Progress Report was received and reviewed. Monthly groundwater monitoring and quarterly sampling is continuing. The sampling for this report took place on 8/21/12. Groundwater was encountered on 8/21/12 at most wells between 5.27 and 11.64 feet below grade. The VOC and SVOC analytical results for all of the samples were almost entirely non-detect with widely scattered very low VOC hits that were generally below or just above CP-51 standards. However, the sample from MW-2 had 71.6 ppb of benzene, MW-3 had 271 ppb benzene, 138 ppb ethylbenzene and 29.6 ppb 1,2,4 trimethylbenzene, 56.6 ppb total xylene and 108 ppb naphthalene. I had no comments. 11/1/12 - Raphael Ketani. The conference call took place as scheduled. In attendance were Bill Ottaway - DEC Albany Tech Support, Gardiner Cross - DEC Albany MGP program, myself, Gloria Russo and Al Albano of the LIRR and their consultant from Dvirka & Bartilucci Tom Fox. The issues of the petroleum waste and, in particular, the deeper MGP waste were discussed. Mr. Ottaway stated that, due to the infrastructure, not much could be done about the deeper MGP waste. He also stated that the extent of the contamination needed to be better defined in order to transfer the site to the MGP program. Up until now, there has only been a site characterization. There needs to be a site management plan and institutional controls. Regarding the petroleum impacts, this may be treatable. He also stated that Mr. Fox should talk to Mr. Cross and put together a work plan. Mr. Ottaway said that Mike Ryan, the bureau director, had no problem with transferring the site to the MGP program. The site would be a P site. The spill case would be closed and an MGP case would be opened. Mr. Cross stated that there needed to be a Consent Order in place for the site. Ms. Russo said that she will send Mr. Cross and Mr. Ottaway copies of the Consent Order for the LIRR sites. The call ended with Ms. Russo stating that she will send me and Hassan Hussein copies of all correspondences and documents and that she will keep Region 2 updated. 1/25/2013 - Raphael Ketani. Mr. Fox of Dvirka & Bartilucci sent Mr. Ottaway and Mr. Cross of Albany NYS DEC and Ms. Russo of the LIRR a draft investigation scope of work. I began my review of the document. 1/29/13 - Raphael Ketani. I finished my review of the draft investigation scope of work. There are two

Map ID
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Distance
Elevation

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LIRR WEST SIDE YARD (Continued)

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objectives: determine whether MGP residuals are present within the area of concern and determine whether the residuals are the source of the BTEX and PAH contamination; determine whether there is a source of the contamination to the east and upgradient of the area of concern. Five soil boring will be completed. The borings will go to a total depth of 40 feet below grade. Soil sampling will take place at three locations within each boring. The boring will end shallower if bedrock is encountered before 40 feet or the boring will be extended deeper if contamination is found in order to vertically delineate the extent of the affected horizon. The soil samples would be examined for the presence of MGP or other contaminants. PID measurements will be taken. Odor, staining and color will be described. Rock and minerals components, historical fill components and clast characteristics will be noted. Stratification and the degree of saturation will also be reported. Lab analysis will be via methods 8060 (BTEX), 8270 (PAHS) and 9012 (cyanide). Dvirka and Bartilucci will submit an investigation report to the DEC and the LIRR. The analyses will be compared to restricted residential and commercial standards. Two borings will be done through the sidewalk on the north side of West 33rd Street. One boring will be done in the north end of the area of concern. One boring will be done next to the east side of the E.I.C. storage building. One boring will be done next to the east side of the Yard Operations Building. I found the draft investigation scope of work to be deficient. First, at a minimum, there should be one soil sample taken every five feet in order to characterize subsurface conditions. Next, there should be an expanded analysis for VOCs via method 8260. Lastly, As this is still an oil spill case, the analyses should still be compared to the unrestricted residential standards. 2/12/13 - Raphael Ketani. I reviewed the Fourth Quarter 2012 Progress Report dated 2/1/13. A draft investigation work plan was submitted on 1/25/13 to the MGP Group at the Albany DEC office. Water gauging took place from 10/25/12 to 1/16/13. Wells MW-1 to 5, 11, 13, 47, 53, 61 69, 72 and 73 were sampled on 11/28/12. MW-2 had 5 VOC hit to 55.8 ppb and 1 low SVOC hit. MW-3 had up to 270 ppb of ethybenzene with 10 VOC hits and 5 SVOC hits to 440 ppb of naphthalene. MW-4 had 3 very low VOC hits. All of the other groundwater samples were entirely non-detect. 2/14/13 - Raphael Ketani. The monthly remedial progress update meeting for 8 LIRR sites took place today. The DEC was informed by Ms. Russo that William Wu (518) 402-8782 of Albany DER will be the case manager from the MGP group and his supervisor is Gardner Cross. Later, I received an e-mail from Mr. Cross informing me that Remediation Case #231083, LIRR West Side Yard, had been opened for the site. 3/5/13 - Raphael Ketani. Mr. Wu called me today. He said that he consulted with his boss and found out that the MGP group will take the big picture approach regarding the site. This means that they will look at all of the contamination at all levels below grade. I asked Mr. Wu to send me an e-mail stating this. He said that he will. Mr. Wu sent the e-mail. Later, I forwarded Mr. Wu's e-mail to Mr. Hussein. I also discussed the case with Mr. Hussein. He granted permission to close the spill case effective today. Based upon the information in the case file, based upon the opening of the MGP remediation case for the same site and the same area within the site (#231083), and based upon the decision by the MGP group in Albany DER to address all of the contamination within the site, I am closing the spill case."

Remarks:

"At 18-20 feet deep, found elevated PID reading."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR WEST SIDE YARD (Continued)

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All Materials:
Site ID: 331845
Operable Unit ID: 1094136
Operable Unit: 01
Material ID: 574255
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

F26
NNW
< 1/8
0.012 mi.
63 ft.

MOTOR OIL
WEST 33RD ST BTW 11TH AND 12TH
NEW YORK, NY

NY Spills S112146699
N/A

Site 5 of 7 in cluster F

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: MOTOR OIL
Address: WEST 33RD ST BTW 11TH AND 12TH
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1202281 / 2017-02-24
Facility ID: 1202281
Facility Type: ER
DER Facility ID: 419413
Site ID: 465037
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2012-06-06
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2012-06-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-06-06
Spill Record Last Update: 2017-02-24
Spiller Name: ERT
Spiller Company: CON ED
Spiller Address: WEST 33RD ST BTW 11TH AND 12TH
Spiller Company: 999
Contact Name: ERT
DEC Memo: "2/24/17 - Austin - Con Ed vehicle leaked 1 pint motor oil onto soil at their construction project at this location - Con Ed contained and

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOTOR OIL (Continued)

S112146699

Remarks: cleaned up the spill, and the vehicle was transported for repairs -
 See document files for further information - Spill closed - end"
 "into soil at site, c/u in progress"

All Materials:
 Site ID: 465037
 Operable Unit ID: 1215069
 Operable Unit: 01
 Material ID: 2213164
 Material Code: 0015
 Material Name: motor oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .25
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

C27
West
< 1/8
0.012 mi.
64 ft.

GREYHOUND GARAGE
260 12TH AVE
MANHATTAN, NY
Site 7 of 17 in cluster C

NY LTANKS **S103941004**
NY Spills **N/A**

Relative:
Lower
Actual:
10 ft.

LTANKS:
 Name: GREYHOUND GARAGE
 Address: 260 12TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9901089 / 2004-05-11
 Facility ID: 9901089
 Site ID: 167169
 Spill Date: 1999-04-28
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: B3
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 1999-04-28
 CID: 382
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1999-04-28
 Spill Record Last Update: 2009-02-20
 Spiller Name: JUNE WELRRICH
 Spiller Company: GREYHOUND LINE, INC
 Spiller Address: 350 N. ST. PAUL STREET
 Spiller County: 001
 Spiller Contact: MATTHEW
 Spiller Phone: (212) 971-6389
 Spiller Extention: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND GARAGE (Continued)

S103941004

DEC Region: 2
DER Facility ID: 359542
DEC Memo: ""
Remarks: "VACUTECH TEST WAS USED. GROSS FAILURE. "

All TTF:

Facility ID: 9901089
Spill Number: 9901089
Spill Tank Test: 1547121
Site ID: 167169
Tank Number: Not reported
Tank Size: 2000
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 99
Test Method 2: Alternate Test per former 613.5(a)(2)(v)
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 167169
Operable Unit ID: 1079844
Operable Unit: 01
Material ID: 304628
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: SPILL NUMBER 0311517
Address: 260 12TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0311517 / 2004-01-23
Facility ID: 0311517
Site ID: 200046
Spill Date: 2004-01-12
Spill Cause: Tank Failure
Spill Source: Unknown
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: CESAWYER
Referred To: Not reported
Reported to Dept: 2004-01-12
CID: 405
Water Affected: Not reported
Spill Notifier: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND GARAGE (Continued)

S103941004

Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2004-01-12
Spill Record Last Update: 2004-03-30
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: BILL BRUEWER
Spiller Phone: (212) 849-8411
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 166480
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 1/16/04 1144 Hrs - Sawyer - Received a faxed waste disposal manifest for the above spill. The information was forwarded by a Bill Brewer of Greyhound Lines, Inc. Closed."

Remarks: "since the pipes froze the diesel fuel came out. Clean up is complete. Clean harbors of brooklyn is doing the clean up"

All Materials:

Site ID: 200046
Operable Unit ID: 879121
Operable Unit: 01
Material ID: 500318
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 75.00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: COMMERCIAL GREYHOUND
Address: 260 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1908442 / 2020-01-13
Facility ID: 1908442
Facility Type: ER
DER Facility ID: 547377
Site ID: 598627
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2019-11-21
Investigator: EJKIM
Referred To: Not reported
Reported to Dept: 2019-11-21
CID: Not reported
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND GARAGE (Continued)

S103941004

Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2019-11-21
Spill Record Last Update: 2020-01-13
Spiller Name: Not reported
Spiller Company: GREYHOUND BUS
Spiller Address: Not reported
Spiller Company: 999
Contact Name: SMITA DAY
DEC Memo: "11/21/19 - Kim - Desk Duty - Called back caller that reported spill and left a voicemail message. 12/3/19 - Kim - Received a call back from Caller. Caller's client, the property owner, requested a phase 1 investigation. During the phase 1 investigation, 1 gallon of oil underneath a Greyhound bus was observed; the bus was not seen actively leaking but the asphalt may be cracked. Source of oil on the ground was unknown. Spill was not cleaned up. 12/9/19 - Kim - Called Greyhound at 917-472-1866; no response. 12/23/19 - Kim - Called Greyhound at 917-472-1866; no response. Called Greyhound at 214-849-8148; no response. 1/13/20 - Kim - No photos of spill were provided by caller. Surface spill to asphalt was under 5 gallons. Spill closed."

Remarks: "C/U is not completed"

All Materials:

Site ID: 598627
Operable Unit ID: 1346130
Operable Unit: 01
Material ID: 2356405
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: GREYHOUND FACILITY
Address: 260 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0012039 / 2004-05-11
Facility ID: 0012039
Facility Type: ER
DER Facility ID: 359542
Site ID: 167167
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 2000-12-11
Investigator: SIGONA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND GARAGE (Continued)

S103941004

Referred To: Not reported
Reported to Dept: 2001-02-08
CID: 282
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gal
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-02-08
Spill Record Last Update: 2009-02-20
Spiller Name: JUNE WELRICH
Spiller Company: GREYHOUND LINES, INC
Spiller Address: 350 N. ST. PAUL STREET
Spiller Company: 001
Contact Name: JUNE WEIRICH
DEC Memo: ""
Remarks: "Caller was calling for greyhound they got the results back back in december and found petroleum constituents in the soil."

All Materials:

Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 542324
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 167167
Operable Unit ID: 833405
Operable Unit: 01
Material ID: 571931
Material Code: 1213A
Material Name: MTBE (methyl-tert-butyl ether)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: True

Name: GREYHOUND FACILITY
Address: 260 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0013487 / 2003-10-27
Facility ID: 0013487
Facility Type: ER
DER Facility ID: 359542

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND GARAGE (Continued)

S103941004

Site ID: 167168
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2001-03-26
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2001-03-26
CID: 382
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-03-26
Spill Record Last Update: 2009-02-20
Spiller Name: Not reported
Spiller Company: GREYHOUND LINES INC
Spiller Address: Not reported
Spiller Company: 001
Contact Name: RHONDA DERK
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 10/27/03 TJD Product spilled to ground surface. Contained and cleaned using absorbents. No disposal documents submitted. Spill administratively closed."
Remarks: "SPILL UNDER INVESTIGATION - OCCURRED WHILE FILLING TANK AT DEPOT"
All Materials:
Site ID: 167168
Operable Unit ID: 834970
Operable Unit: 01
Material ID: 540199
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 40.00
Units: G
Recovered: .00
Oxygenate: Not reported

D28
SSE
< 1/8
0.014 mi.
74 ft.

**CONSOLIDATED EDISON
W 30TH ST & 11TH AVE
NEW YORK, NY
Site 8 of 27 in cluster D**

**NY MANIFEST S108650420
N/A**

**Relative:
Higher
Actual:
14 ft.**

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: W 30TH ST & 11TH AVE
City,State,Zip: NEW YORK, NY
Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S108650420

EPA ID: NYP004146247
Facility Status: Not reported
Location Address 1: W 30TH ST & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004146247
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address 1: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 10/30/2006
Trans1 Recv Date: 10/30/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/31/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004146247
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NYD077444263
TSD ID 2: Not reported
Manifest Tracking Number: 000331470FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S108650420

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 50
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D018
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

D29
SSE
< 1/8
0.014 mi.
74 ft.

CON EDISON
W. 30TH & 11TH AVE
NEW YORK, NY 10001
Site 9 of 27 in cluster D

NY MANIFEST S117314228
N/A

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
Name: CON EDISON
Address: W. 30TH & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004612727
Facility Status: Not reported
Location Address 1: W. 30TH & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004612727
Mailing Name: CON EDISON
Mailing Contact: TOM TELLING
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117314228

Trans2 State ID: Not reported
 Generator Ship Date: 12/08/2014
 Trans1 Recv Date: 12/08/2014
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/08/2014
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004612727
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 012773883JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 125
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: Not reported
 Waste Code 1_2: Not reported
 Waste Code 1_3: D018
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

D30
SSE
 < 1/8
 0.014 mi.
 74 ft.

HUDSON YARDS CONSTRUCTION YARD
30TH ST AND 11TH AVE
MANHATTAN, NY
 Site 10 of 27 in cluster D

NY Spills S118261541
N/A

Relative:
Higher
Actual:
 14 ft.

SPILLS:
 Name: HUDSON YARDS CONSTRUCTION YARD
 Address: 30TH ST AND 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1506341 / 2015-12-11
 Facility ID: 1506341
 Facility Type: ER
 DER Facility ID: 468251

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS CONSTRUCTION YARD (Continued)

S118261541

Site ID: 513757
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2015-09-15
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2015-09-15
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2015-09-15
Spill Record Last Update: 2015-12-14
Spiller Name: BRANDON NATHE
Spiller Company: HISTORIC SPILL
Spiller Address: 30TH ST AND 11TH AVE
Spiller Company: 999
Contact Name: BRANDON NATHE
DEC Memo: "9/15/15: J.Kann - contacted Brandon of Langan who indicated that a shallow trench was excavated and odors were noted in the soil. The excavation was 30'x2'x1' and were alongside a rail track. The soils were stockpiled on plastic and covered. Endpoints were collected and should be available in 5 days. A sample will also be collected from the stockpile for disposal analysis. No free product was present in the trench. The site is an OER site and the project manager is Shana Holberton. 10/01/15-Hiralkumar Patel. 2:59 PM:- left message for Brandon. 10/09/15-Hiralkumar Patel. 3:13 PM:- left message for Brandon. 10/13/15-Hiralkumar Patel. 1:10 PM:- spoke with Brandon. he mentioned that no contamination noted in endpoint samples. he will submit report once disposal manifests are available, which may take another 2-3 weeks. 12/11/15-Hiralkumar Patel. 12:26 PM:- left message for Brandon. 2:00 PM:- received call from Brandon. he mentioned that they are still waiting for disposal manifests from contractor. he mentioned that the property is owned by MTA and has been leased out. asked Brandon to submit report, except disposal manifest and contact information for the contractor/lease. 12/11/15-Hiralkumar Patel. 3:14 PM:- received email from Brandon including work summary. during excavation of an about 30 ft long, 2 ft wide and 1 ft deep utility trench, historic fill with apparent petroleum-like odors, staining and maximum PID reading of 237.6 ppm was observed. endpoint samples were collected and analyzed. no contamination noted in endpoint samples. Edgar Vidal Tutor Perini Corp. *contractor** PH. (646) 569-4211 email: EVidal@perini.com case closed based on available information."
Remarks: "found during excavation, field observations. C/u complete, samples pending"
All Materials:
Site ID: 513757
Operable Unit ID: 1262971

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS CONSTRUCTION YARD (Continued)

S118261541

Operable Unit: 01
Material ID: 2266619
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

D31
SSE
< 1/8
0.014 mi.
74 ft.

UNITED MOBIL SVC STATION
30TH ST & 11TH AVE
NEW YORK, NY 10001

EDR Hist Auto 1020437336
N/A

Site 11 of 27 in cluster D

Relative:
Higher

EDR Hist Auto

Actual:
14 ft.

Year:	Name:	Type:
1998	UNITED MOBIL SVC STATION	Gasoline Service Stations
1999	UNITED MOBIL SVC STATION	Gasoline Service Stations

B32
SSW
< 1/8
0.014 mi.
76 ft.

RYDER TRUCK RENTAL INC
624 WEST 30TH STREET
MANHATTAN, NY 10001

NY UST U000416463
N/A

Site 5 of 14 in cluster B

Relative:
Lower

UST:

Actual:
13 ft.

Name:	MENDON TRUCK LEASING
Address:	624 WEST 30TH STREET
City,State,Zip:	MANHATTAN, NY 10001
Id/Status:	2-016179 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	584066.30948
UTM Y:	4511880.16092
Site Type:	Unknown

Affiliation Records:

Site Id:	115
Affiliation Type:	Facility Owner
Company Name:	THE GREAT A & P TEA CO.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	2 PARAGON DRIVE
Address2:	Not reported
City:	MONTVALE
State:	NJ
Zip Code:	10710
Country Code:	001
Phone:	Not reported
EMail:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 115
Affiliation Type: Mail Contact
Company Name: THE GREAT A & P TEA CO.
Contact Type: Not reported
Contact Name: Not reported
Address1: 2 PARAGON DRIVE
Address2: Not reported
City: MONTVALE
State: NJ
Zip Code: 10710
Country Code: 001
Phone: Not reported
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 115
Affiliation Type: Facility Operator
Company Name: MENDON TRUCK LEASING
Contact Type: Not reported
Contact Name: THE GREAT A & P TEA CO.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 564-8338
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 115
Affiliation Type: Emergency Contact
Company Name: THE GREAT A & P TEA CO.
Contact Type: Not reported
Contact Name: THE GREAT A & P TEA CO.
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 320-0203
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tank Number: 001
Tank ID: 40033
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 002
Tank ID: 40034
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 003
Tank ID: 40035
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 004
Tank ID: 40036
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 005
Tank ID: 40037
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 006
Tank ID: 40038
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 007
Tank ID: 40039
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 008
Tank ID: 40040
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 009
Tank ID: 40041
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tank ID: 40042
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 101
Tank ID: 40004
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Tank Number: 102
Tank ID: 40005
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 103
Tank ID: 40006
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other

Tank Number: 104
Tank ID: 40007
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Tank Number: 105
Tank ID: 40008
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 106
Tank ID: 40009
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Tank Number: 201
Tank ID: 40010
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 202
Tank ID: 40011
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 203
Tank ID: 40012
Tank Status: Closed Prior to Micro Conversion, 03/91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other

Tank Number: 204
Tank ID: 40013
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

G00 - Tank Secondary Containment - None

Affiliation Records:

Site Id: 790
Affiliation Type: Facility Owner
Company Name: RYDER TRUCK RENTAL INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 1018 SAWMILL RIVER ROAD
Address2: Not reported
City: YONKERS
State: NY
Zip Code: 10710
Country Code: 001
Phone: (914) 969-3535
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 790
Affiliation Type: Mail Contact
Company Name: RYDER TRUCK RENTAL INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 1018 SAWMILL RIVER ROAD
Address2: Not reported
City: YONKERS
State: NY
Zip Code: 10710
Country Code: 001
Phone: (914) 969-3535
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 790
Affiliation Type: Facility Operator
Company Name: RYDER TRUCK RENTAL INC
Contact Type: Not reported
Contact Name: RYDER TRUCK RENTAL INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 564-8338
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 790
Affiliation Type: Emergency Contact
Company Name: RYDER TRUCK RENTAL INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Contact Type: Not reported
Contact Name: WILLIAM E MARTIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 496-5759
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 40033
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 002
Tank ID: 40034
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 003
Tank ID: 40035
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 004
Tank ID: 40036
Tank Status: Closed Prior to Micro Conversion, 03/91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 005
Tank ID: 40037
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

H99 - Tank Leak Detection - Other

Tank Number: 006
Tank ID: 40038
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 007
Tank ID: 40039
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 008
Tank ID: 40040
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 009
Tank ID: 40041
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 010
Tank ID: 40042
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other

Tank Number: 101
Tank ID: 40004
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Tank Number: 102
Tank ID: 40005
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 103
Tank ID: 40006
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other

Tank Number: 104
Tank ID: 40007
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tank Number: 105
Tank ID: 40008
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 106
Tank ID: 40009
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other

Tank Number: 201
Tank ID: 40010
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 202
Tank ID: 40011
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Equipment Records:

F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 203
Tank ID: 40012
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H99 - Tank Leak Detection - Other

Tank Number: 204
Tank ID: 40013
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 2000
Install Date: 03/01/1978
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RYDER TRUCK RENTAL INC (Continued)

U000416463

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

G33
NNE
< 1/8
0.015 mi.
77 ft.

ROY WEIDENER MOTOR LINE
651 W 33ST,MARSHALLING YD
MANHATTAN, NY

NY LTANKS **S106703392**
N/A

Site 1 of 6 in cluster G

Relative:
Higher
Actual:
16 ft.

LTANKS:
Name: ROY WEIDENER MOTOR LINE
Address: 651 W 33ST,MARSHALLING YD
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8907931 / 1989-11-09
Facility ID: 8907931
Site ID: 316029
Spill Date: 1989-11-08
Spill Cause: Tank Failure
Spill Source: Commercial Vehicle
Spill Class: Not reported
Cleanup Ceased: 1989-11-09
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1989-11-08
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-11-13
Spill Record Last Update: 2002-12-13
Spiller Name: Not reported
Spiller Company: ROY WEIDENER MOTOR LINE
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROY WEIDENER MOTOR LINE (Continued)

S106703392

DER Facility ID: 254777
DEC Memo: ""
Remarks: "20-30 YARDS OF CONTAMINATED SOIL."

All Materials:
Site ID: 316029
Operable Unit ID: 932860
Operable Unit: 01
Material ID: 570744
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 90.00
Units: G
Recovered: .00
Oxygenate: Not reported

C34
WSW
< 1/8
0.015 mi.
80 ft.

NORTH RIVER POLLUTION CONT REGULATOR NR - 45
12TH AVE & WEST 30TH ST
MANHATTAN, NY
Site 8 of 17 in cluster C

NY Spills S111159036
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: NORTH RIVER POLLUTION CONT REGULATOR NR - 45
Address: 12TH AVE & WEST 30TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1104578 / 2011-07-25
Facility ID: 1104578
Facility Type: ER
DER Facility ID: 406782
Site ID: 452187
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2011-07-23
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2011-07-23
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-07-23
Spill Record Last Update: 2011-07-25
Spiller Name: NYC DEP
Spiller Company: NORTH RIVER POLLUTION CONT
Spiller Address: 12TH AVE & WEST 30TH ST
Spiller Company: 999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER POLLUTION CONT REGULATOR NR - 45 (Continued)

S111159036

Contact Name: NYC DEP
DEC Memo: "referred to water division."
Remarks: "Sewage by pass still on going."

All Materials:
Site ID: 452187
Operable Unit ID: 1202364
Operable Unit: 01
Material ID: 2198937
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

C35
WSW
< 1/8
0.016 mi.
86 ft.

HELIPORT
WEST 30TH ST. & 12 AVE.
NEW YORK, NY

Site 9 of 17 in cluster C

NY Spills S102145137
N/A

Relative:
Lower

Actual:
10 ft.

SPILLS:
Name: HELIPORT
Address: WEST 30TH ST. & 12 AVE.
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 8804707 / 1988-08-29
Facility ID: 8804707
Facility Type: ER
DER Facility ID: 66626
Site ID: 70150
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 1988-08-29
Investigator: SJMILLER
Referred To: Not reported
Reported to Dept: 1988-08-29
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: 1988-08-29
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1988-08-31
Spill Record Last Update: 1999-06-18
Spiller Name: Not reported
Spiller Company: PORT AUTHORITY
Spiller Address: Not reported
Spiller Company: 999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HELIPORT (Continued)

S102145137

Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER 10/10/95: This is additional information about material spilled from the translation of the old spill file: SMELLED ODOR DIESEL. REASSIGNED TO MILLER FROM ANTHONY SIGONA ON 1/23/98"
Remarks: "PATCH 10'X10'/U.S.C.G. TO SEND ROAD TEAM (BRANSCHIM,CODERRE-WENT TO SITE)"
All Materials:
Site ID: 70150
Operable Unit ID: 919818
Operable Unit: 01
Material ID: 456637
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

C36
WSW
< 1/8
0.016 mi.
86 ft.

SPILL NUMBER 9809330
30TH ST / 12TH AVE
NY, NY
Site 10 of 17 in cluster C

NY Spills S104648078
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: SPILL NUMBER 9809330
Address: 30TH ST / 12TH AVE
City,State,Zip: NY, NY
Spill Number/Closed Date: 9809330 / 2003-02-03
Facility ID: 9809330
Facility Type: ER
DER Facility ID: 121773
Site ID: 142736
DEC Region: 2
Spill Cause: Other
Spill Class: B3
SWIS: 3101
Spill Date: 1998-10-22
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1998-10-26
CID: 382
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-10-26
Spill Record Last Update: 2003-02-03

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 9809330 (Continued)

S104648078

Spiller Name: Not reported
 Spiller Company: ANTHONY GRACE CONSTRUCTIO
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: TONY CONSTANTINE
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 ENGELHARDT "
 Remarks: "CONTRACTOR REMOVED ABONDONED GAS MAIN WRAPPED IN AN ABSPESTOS
 MATERIAL. APPROX 40 LINEAR FT. IT IS BEING STORED AT ABOVE LOCATION
 WITH OUT CON ED BEING NOTIFIED."

All Materials:
 Site ID: 142736
 Operable Unit ID: 1066602
 Operable Unit: 01
 Material ID: 316789
 Material Code: 0026A
 Material Name: asbestos
 Case No.: 01332214
 Material FA: Hazardous Material
 Quantity: .00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

C37
WSW
 < 1/8
 0.016 mi.
 86 ft.

W. 30TH ST & 12TH AVE
W. 30TH ST / 12TH AVE
MANHATTAN, NY
 Site 11 of 17 in cluster C

NY Spills S102149906
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: W. 30TH ST & 12TH AVE
 Address: W. 30TH ST / 12TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9500217 / 2003-11-03
 Facility ID: 9500217
 Facility Type: ER
 DER Facility ID: 99423
 Site ID: 113949
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1995-04-04
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 1995-04-06
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

W. 30TH ST & 12TH AVE (Continued)

S102149906

Remediation Phase: 0
 Date Entered In Computer: 1995-05-08
 Spill Record Last Update: 2003-11-03
 Spiller Name: Not reported
 Spiller Company: NYC DOS
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD "
 Remarks: "HOSE BROKE ON TRUCK. CALLER HAD SPILL CLEANED"

All Materials:
 Site ID: 113949
 Operable Unit ID: 1014332
 Operable Unit: 01
 Material ID: 368826
 Material Code: 0012A
 Material Name: kerosene
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 100.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**F38
 NNW
 < 1/8
 0.016 mi.
 87 ft.**

**LIRR
 12TH AVE & 33RD ST - LIRR
 MANHATTAN, NY
 Site 6 of 7 in cluster F**

**NY Spills S102150008
 N/A**

**Relative:
 Lower
 Actual:
 11 ft.**

SPILLS:
 Name: LIRR
 Address: 12TH AVE & 33RD ST - LIRR
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9501054 / 1995-04-25
 Facility ID: 9501054
 Facility Type: ER
 DER Facility ID: 191176
 Site ID: 231985
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1995-04-25
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 1995-04-25
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: 1995-04-25
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LIRR (Continued)

S102150008

UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1995-05-16
 Spill Record Last Update: 2004-05-19
 Spiller Name: Not reported
 Spiller Company: LIRR
 Spiller Address: 93-59 183RD STREET
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "LINE ON A TRAIN BROKE"

All Materials:

Site ID: 231985
 Operable Unit ID: 1015170
 Operable Unit: 01
 Material ID: 369668
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: 5.00
 Oxygenate: Not reported

C39
WSW
 < 1/8
 0.017 mi.
 88 ft.

WEST 30TH ST. RECYCLING FACILITY (SPECIAL WASTE)
WEST 30TH ST. & WEST SIDE HWY (RT 9A)
NEW YORK, NY 10001

NY AST A100364834
N/A

Site 12 of 17 in cluster C

Relative:
Lower
Actual:
10 ft.

AST:
 Name: WEST 30TH ST. RECYCLING FACILITY (SPECIAL WASTE)
 Address: WEST 30TH ST. & WEST SIDE HWY (RT 9A)
 City,State,Zip: NEW YORK, NY 10001
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated/Closed
 Facility Id: 2-611931
 Program Type: PBS
 UTM X: Not reported
 UTM Y: Not reported
 Expiration Date: N/A
 Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 476418
 Affiliation Type: Facility Owner
 Company Name: NYC DEPT. OF SANITATION
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 125 WORTH ST
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10013
 Country Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST. RECYCLING FACILITY (SPECIAL WASTE) (Continued)

A100364834

Phone: (212) 437-4657
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2014-10-29

Site Id: 476418
Affiliation Type: Mail Contact
Company Name: NYC DEPT. OF SANITATION
Contact Type: Not reported
Contact Name: PABLO LACAYO
Address1: 44 BEAVER STREET
Address2: 5TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10004
Country Code: 001
Phone: (212) 437-4657
EMail: PLACAYO@DSNY.NYC.GOV
Fax Number: Not reported
Modified By: BKFALVEY
Date Last Modified: 2015-03-02

Site Id: 476418
Affiliation Type: Facility Operator
Company Name: WEST 30TH ST. RECYCLING FACILITY (SPECIAL WASTE)
Contact Type: Not reported
Contact Name: GARAGE SUPERVISOR
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 828-0286
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2014-10-29

Site Id: 476418
Affiliation Type: Emergency Contact
Company Name: NYC DEPT. OF SANITATION
Contact Type: Not reported
Contact Name: PABLO LACAYO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 437-4657
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2014-10-29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST. RECYCLING FACILITY (SPECIAL WASTE) (Continued)

A100364834

Tank Info:

Tank Number: 1
Tank Id: 246546
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
G02 - Tank Secondary Containment - Vault (w/access)

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 07/12/2001
Capacity Gallons: 400
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/08/2014
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: waste oil/used oil

B40
South
< 1/8
0.018 mi.
94 ft.

LOT 39,TAXBLOCK 675
606 WEST 30 STREET
MANHATTAN, NY 10001

NY E DESIGNATION S122872735
N/A

Site 6 of 14 in cluster B

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 39,TAXBLOCK 675
Address: 606 WEST 30 STREET
City,State,Zip: MANHATTAN, NY 10001
Tax Lot(s): 39
Tax Block: 675
Borough Code: MN
E-No: E-455
Effective Date: 6/28/2018
Satisfaction Date: Not reported
Ceqr Number: 17DCP159M
Ulurp Number: 180127ZMM, 180128ZRM, 180129ZSM, 180150ZMM, 180151ZRM, 180152ZSM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 39,TAXBLOCK 675 (Continued)

S122872735

Lot Remediation Date:	Not reported
Description:	Exhaust stack location limitations
Lot Remediation Date:	Not reported
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported
Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported

B41
 South
 < 1/8
 0.018 mi.
 94 ft.

**604&606 WEST 30TH STREET
 606 WEST 30TH STREET
 NEW YORK CITY, NY**

**NY VCP S125868935
 N/A**

Site 7 of 14 in cluster B

**Relative:
 Higher
 Actual:
 14 ft.**

VCP NYC:
 Project ID: 19TMP1393M, 19EHAN317M, 20CVCP020M
 Name: 604&606 WEST 30TH STREET
 Address: 606 WEST 30TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

B42
 South
 < 1/8
 0.018 mi.
 94 ft.

**WEST 30TH ST LLC
 606 W 30TH ST
 NEW YORK, NY 10001**

**RCRA-LQG 1026173283
 NYR000246157**

Site 8 of 14 in cluster B

**Relative:
 Higher
 Actual:
 14 ft.**

RCRA-LQG:
 Date Form Received by Agency: 2020-05-19 00:00:00.0
 Handler Name: WEST 30TH ST LLC
 Handler Address: 606 W 30TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000246157
 Contact Name: KEVIN LALEZARIAN
 Contact Address: MARCUS AVE STE 310
 Contact City,State,Zip: LAKE SUCCESS, NY 11042
 Contact Telephone: 516-488-3000
 Contact Fax: Not reported
 Contact Email: KEVIN@LALEZARIAN.COM
 Contact Title: AUTHORIZED SIGNATORY
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: MARCUS AVE STE 310
 Mailing City,State,Zip: LAKE SUCCESS, NY 11042
 Owner Name: WEST 30TH ST LLC
 Owner Type: Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 30TH ST LLC (Continued)

1026173283

Operator Name:	HUDSON 37 LLC
Operator Type:	Private
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-05-19 14:58:29.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST LLC (Continued)

1026173283

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: HUDSON 37 LLC
Legal Status: Private
Date Became Current: 2019-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1999 MARCUS AVE STE 310
Owner/Operator City,State,Zip: LAKE SUCCESS, NY 11042
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NON REGULATED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WEST 30TH ST LLC
Legal Status: Private
Date Became Current: 2015-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1999 MARCUS AVE STE 310
Owner/Operator City,State,Zip: LAKE SUCCESS, NY 11042
Owner/Operator Telephone: 516-488-3000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NON REGULATED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NON REGULATED
Legal Status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST LLC (Continued)

1026173283

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2009-06-18 00:00:00.0
Handler Name: NYC DEP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-02-05 00:00:00.0
Handler Name: NYC DEPT OF SANITATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NYC DEPT OF SANITATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYC DEPT OF SANITATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 30TH ST LLC (Continued)

1026173283

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2020-05-19 00:00:00.0
Handler Name:	WEST 30TH ST LLC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	236116
NAICS Description:	NEW MULTIFAMILY HOUSING CONSTRUCTION (EXCEPT OPERATIVE BUILDERS)

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 30TH ST LLC (Continued)

1026173283

Final Monetary Amount: Not reported
 Paid Amount: Not reported
 Final Count: Not reported
 Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1999-09-09 00:00:00.0
 Evaluation Responsible Agency: EPA
 Found Violation: No
 Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Evaluation Responsible Person Identifier: R2THP
 Evaluation Responsible Sub-Organization: RCB
 Actual Return to Compliance Date: Not reported
 Scheduled Compliance Date: Not reported
 Date of Request: Not reported
 Date Response Received: Not reported
 Request Agency: Not reported
 Former Citation: Not reported

B43
South
< 1/8
0.018 mi.
94 ft.

NYC DEPT OF SANITATION
606 WEST 30TH STREET
MANHATTAN, NY

NY Spills S107788423
N/A

Site 9 of 14 in cluster B

Relative:
Higher
Actual:
14 ft.

SPILLS:
 Name: NYC DEPT OF SANITATION
 Address: 606 WEST 30TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0602047 / 2010-04-12
 Facility ID: 0602047
 Facility Type: ER
 DER Facility ID: 314657
 Site ID: 364436
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2006-05-24
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2006-05-24
 CID: 444
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2006-05-24
 Spill Record Last Update: 2010-04-12
 Spiller Name: JAY SHAW
 Spiller Company: NYC DEPT OF SANITATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEPT OF SANITATION (Continued)

S107788423

Spiller Address: 606 WEST 30TH STREET
Spiller Company: 001
Contact Name: JAY SHAW
DEC Memo: "05/25/06-Hiralkumar Patel. Spoke to Mr. Shah. he gave me PBS # 2-601983 and tank is registered with following address: 319 11th Ave New York, NY 10001 he asked me to send TTF at following address: Neil Gallagher Director Bureau Building Maintenance 52-35 58th Street Room 410 Woodside, NY 11377 Ph. (718) 334-9100/9117 (646) 235-3182 (C) FAX (718) 334-9334 email: ngallagher@dsny.nyc.gov TTF sent out to Mr. Gallagher. faxed to Mr. Gallagher. 06/28/06-Hiralkumar Patel. Received letter from Mr. Gallagher. they did isolation test and found wet leak. product was contained in the annular space. tank is empty currently and they are working to solve this. 08/10/06-Hiralkumar Patel. spoke with Mr. Shah. he will check with Mr. Gallagher and will call back. 08/11/06-Hiralkumar Patel. received call from Mr. Gallagher. he handed this project in his engineering department and they are working on it. as tank was double walled, spill was contained. will call with updates. 09/25/06-Hiralkumar Patel. left message for Mr. Gallagher. 09/27/06-Hiralkumar Patel. received message from Mr. Gallagher (718-334-9117). spoke with Mr. Gallagher. he will be meeting other personals wokring on this matter, next week. if their engineering department allow them to remove this tank, they will remove within 3-4 months. if they don't get permission for tank removal then tank will be removed after winter, probably in next april. 12/05/06-Hiralkumar Patel. left message for Mr. Gallagher. 06/04/07-Hiralkumar Patel. left message for Jay Shah at Mr. Gallagher's office. 06/05/07-Hiralkumar Patel. received message from Mr. Shah. left message for Mr. Shah. spoke with Mr. Shah. as per him, their engineering department will replace leaking tank. Mr. Shah will call back with more information. 10/31/07-Hiralkumar Patel. spoke with Mr. Shah. he asked to contact Mr. Gallagher. left message for Mr. Gallagher. 11/01/07-Hiralkumar Patel. received message from Mr. Gallagher. left message for Mr. Gallagher. received call from Mr. Gallagher. as per him, tank has been replaced. he will call his consultant and ask him to call me. 11/26/07-Hiralkumar Patel. spoke with Mr. Gallagher. asked to submit report. 03/21/08-Hiralkumar Patel. left message for Mr. Gallagher. received call from Mr. Shah. he will look for report and will call back. 03/19/09-Hiralkumar Patel. left message for Mr. Gallagher. 03/20/09-Hiralkumar Patel. received message from Mr. Gallagher. spoke with Mr. Gallagher. sanitation dept. changed tanks at the site. asked Mr. Gallagher to submit report. 12/17/09-Hiralkumar Patel. 10:19 AM:- spoke with Mr. Gallagher and asked to submit report. he will talk to DDC and their contractor, who did work. 12/21/09-Hiralkumar Patel. received message from Mr. Gallagher (at 1 PM on 12/19/09). he mentioned that person who handled this project is on vacation and will call back after 01/01/10. 04/02/10-Hiralkumar Patel. 11:09 AM:- spoke with Mr. Gallagher and asked him to submit report by end of 04/09/10. 04/09/10-Hiralkumar Patel. received tanks removal affidavit from Mr. Gallagher. as per tanks removal affidavit from Empire environmental, two 2,500 gal diesel USTs and associated lines were removed on 10/17/07 and no visual or odor contmination was found. 04/12/10-Hiralkumar Patel. 9:14 AM:- left message for Michael at Empire Environmental. Michael Giustiniani Empire Environmental Ph. (718) 714-6898 9:28 AM:- received call from Carol from Empire environmental. 9:36 AM:- spoke with Carol. she confirmed that no contamination found after tanks removed and new tanks installed in

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEPT OF SANITATION (Continued)

S107788423

Remarks: same location. as old tanks were double wall and product was contained inside annular space and as no contamination found during tank systems removal, case closed."
"FURTHER INVESTIGATION"

All TTF:

Facility ID: 0602047
Spill Number: 0602047
Spill Tank Test: 1550012
Site ID: 364436
Tank Number: 1
Tank Size: 2500
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 364436
Operable Unit ID: 1122460
Operable Unit: 01
Material ID: 2111928
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

B44 NYC DEP
South 606 W 30TH ST
< 1/8 NEW YORK, NY 10001
0.018 mi.
94 ft. Site 10 of 14 in cluster B

FINDS 1014395537
NY MANIFEST N/A

Relative: FINDS:
Higher Registry ID: 110004510379

Actual:
14 ft. Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEP (Continued)

1014395537

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NY MANIFEST:

Name: NYCDEP
Address: 606 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP003664372
Facility Status: Not reported
Location Address 1: 606 W. 30TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP003664372
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 96-05 HORACE HARDING EXPRESSWAY
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6465844925

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 06/02/2009
Trans1 Recv Date: 06/02/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/12/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003664372
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: CDX48000000
TSD ID 2: Not reported
Manifest Tracking Number: 004855000JJK
Import Indicator: N
Export Indicator: Y
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEP (Continued)

1014395537

Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 120
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 1
 Waste Code: D001
 Waste Code 1_2: D002
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

B45
South
< 1/8
0.018 mi.
94 ft.

NYC DEPT OF SANITATION
606 W 30TH ST
NEW YORK, NY 10001

Site 11 of 14 in cluster B

NY MANIFEST 1001460187
N/A

Relative:
Higher

Actual:
14 ft.

NY MANIFEST:
 Name: NYC DEPT OF SANITATION
 Address: 606 W 30TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYN008007197
 Facility Status: Not reported
 Location Address 1: 606 W 30TH ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYN008007197
 Mailing Name: NYC DEPT OF SANITATION
 Mailing Contact: UNITED OIL RECOVERY INC
 Mailing Address 1: 136 GRACEY AVE
 Mailing Address 2: Not reported
 Mailing City: MERIDEN
 Mailing State: CT
 Mailing Zip: 06451
 Mailing Zip 4: 2270
 Mailing Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEPT OF SANITATION (Continued)

1001460187

Mailing Phone: 2032386751

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: CTD021816889
Trans2 State ID: Not reported
Generator Ship Date: 01/27/2010
Trans1 Recv Date: 01/27/2010
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2010
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYN008007197
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: CTD002593887
TSD ID 2: Not reported
Manifest Tracking Number: 000200380UIS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 13
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: D002
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

D46 **MIKE SIE PALM**
South **604 WEST 30TH STREET**
< 1/8 **NEW YORK, NY 10001**
0.018 mi.
95 ft. **Site 12 of 27 in cluster D**

NY AST **A100343984**
 N/A

Relative:
Higher
Actual:
14 ft.

AST:
 Name: MIKE SIE PALM
 Address: 604 WEST 30TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Region: STATE
 DEC Region: 2
 Site Status: Active
 Facility Id: 2-611129
 Program Type: PBS
 UTM X: 584043.05067
 UTM Y: 4511859.28817
 Expiration Date: 07/28/2014
 Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:
 Site Id: 416620
 Affiliation Type: Facility Owner
 Company Name: MIKE SIE PALM
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 1048 SHERIDAN AVE 2B
 Address2: Not reported
 City: BRONX
 State: NY
 Zip Code: 10456
 Country Code: 001
 Phone: (917) 744-7178
 EMail: Not reported
 Fax Number: Not reported
 Modified By: NRLOMBAR
 Date Last Modified: 2009-07-28

Site Id: 416620
 Affiliation Type: Mail Contact
 Company Name: MIKES AUTO REPAIR
 Contact Type: Not reported
 Contact Name: MIKE SIE PALM
 Address1: 604 WEST 30TH STREET
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10001
 Country Code: 001
 Phone: (212) 695-0250
 EMail: Not reported
 Fax Number: Not reported
 Modified By: NRLOMBAR
 Date Last Modified: 2009-07-16

Site Id: 416620
 Affiliation Type: Facility Operator
 Company Name: MIKE SIE PALM
 Contact Type: Not reported
 Contact Name: MIKE SIE PALM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIKE SIE PALM (Continued)

A100343984

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 744-7178
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-07-16

Site Id: 416620
Affiliation Type: Emergency Contact
Company Name: MIKE SIE PALM
Contact Type: Not reported
Contact Name: MIKE SIE PALM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 744-7178
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-07-16

Tank Info:

Tank Number: 102306
Tank Id: 229521
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

L00 - Piping Leak Detection - None
A01 - Tank Internal Protection - Epoxy Liner
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
J01 - Dispenser - Pressurized Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
G00 - Tank Secondary Containment - None
C01 - Pipe Location - Aboveground

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/05/2009
Capacity Gallons: 275

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIKE SIE PALM (Continued)

A100343984

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: waste oil/used oil

D47
South
< 1/8
0.018 mi.
95 ft.

LOT 38,TAXBLOCK 675
604 WEST 30 STREET
MANHATTAN, NY 10001
Site 13 of 27 in cluster D

NY E DESIGNATION **S122872732**
N/A

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 38,TAXBLOCK 675
Address: 604 WEST 30 STREET
City,State,Zip: MANHATTAN, NY 10001
Tax Lot(s): 38
Tax Block: 675
Borough Code: MN
E-No: E-455
Effective Date: 6/28/2018
Satisfaction Date: Not reported
Ceqr Number: 17DCP159M
Ulurp Number: 180127ZMM, 180128ZRM, 180129ZSM, 180150ZMM, 180151ZRM, 180152ZSM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations
Lot Remediation Date: Not reported

Description: Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

G48
NNE
< 1/8
0.018 mi.
97 ft.

KONICA AT JACOB JAVITS CENTER
651 W 33RD ST - BOOTH 733
NEW YORK, NY 10001
Site 2 of 6 in cluster G

RCRA NonGen / NLR **1004755923**
FINDS **NY0000873208**
ECHO
NY MANIFEST

Relative:
Higher
Actual:
15 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: KONICA AT JACOB JAVITS CENTER
Handler Address: 651 W 33RD ST - BOOTH 733
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NY0000873208
Contact Name: JAMAD BRUCE
Contact Address: SYLVAN AVE
Contact City,State,Zip: ENGLEWOOD CLIFFS, NY 07632

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KONICA AT JACOB JAVITS CENTER (Continued)

1004755923

Contact Telephone:	201-568-3100
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	County
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	SYLVAN AVE
Mailing City, State, Zip:	ENGLEWOOD CLIFFS, NY 07632
Owner Name:	KONICA USA INC
Owner Type:	Private
Operator Name:	KONICA USA INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KONICA AT JACOB JAVITS CENTER (Continued)

1004755923

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KONICA USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	440 SYLVAN AVE
Owner/Operator City,State,Zip:	ENGLEWOOD CLIFFS, NJ 07632
Owner/Operator Telephone:	201-568-3100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KONICA USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	440 SYLVAN AVE
Owner/Operator City,State,Zip:	ENGLEWOOD CLIFFS, NJ 07632
Owner/Operator Telephone:	201-568-3100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KONICA USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	440 SYLVAN AVE
Owner/Operator City,State,Zip:	ENGLEWOOD CLIFFS, NJ 07632
Owner/Operator Telephone:	201-568-3100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KONICA AT JACOB JAVITS CENTER (Continued)

1004755923

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: KONICA AT JACOB JAVITS CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: KONICA AT JACOB JAVITS CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1995-10-04 00:00:00.0
Handler Name: KONICA AT JACOB JAVITS CENTER
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KONICA AT JACOB JAVITS CENTER (Continued)

1004755923

FINDS:

Registry ID: 110004320137

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004755923
Registry ID: 110004320137
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004320137>
Name: KONICA AT JACOB JAVITS CENTER
Address: 651 W 33RD ST - BOOTH 733
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: KONICA AT JACOB JAVITS BOOTH 628
Address: 651 W 33RD ST - BOOTH 733
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NY0000873208
Facility Status: Not reported
Location Address 1: 651 WEST 33RD STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0000873208
Mailing Name: KONICA AT JACOB JAVITS BOOTH 628
Mailing Contact: JAMAD BRUCE
Mailing Address 1: 440 SYLVAN AVENUE
Mailing Address 2: Not reported
Mailing City: ENGLEWOOD CLIFFS
Mailing State: NJ
Mailing Zip: 07632
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2015683100

NY MANIFEST:

Document ID: NJA2142692
Manifest Status: K
seq: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KONICA AT JACOB JAVITS CENTER (Continued)

1004755923

Year: 1996
 Trans1 State ID: NJDEPE086
 Trans2 State ID: Not reported
 Generator Ship Date: 11/04/1996
 Trans1 Recv Date: 11/04/1996
 Trans2 Recv Date: / /
 TSD Site Recv Date: 11/04/1996
 Part A Recv Date: 11/27/1996
 Part B Recv Date: 12/03/1996
 Generator EPA ID: NY0000873208
 Trans1 EPA ID: ILD984908202
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD000768093
 TSD ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D011 - SILVER 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00500
 Units: P - Pounds
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100

G49
NNE
< 1/8
0.018 mi.
97 ft.

FUJI PHOTO FILM USA INC
651 W 33RD ST JACOB JAVITS CTR
NEW YORK, NY 10001
Site 3 of 6 in cluster G

RCRA-VSQQ 1000912564
FINDS NY0000875377
ECHO
NY MANIFEST

Relative:
Higher
Actual:
15 ft.

RCRA-VSQQ:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: FUJI PHOTO FILM USA INC
 Handler Address: 651 W 33RD ST JACOB JAVITS CTR
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NY0000875377
 Contact Name: DONNA CHING
 Contact Address: TAXTER RD
 Contact City,State,Zip: ELMSFORD, NY 10523
 Contact Telephone: 914-789-8570
 Contact Fax: Not reported
 Contact Email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1000912564

Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	TAXTER RD
Mailing City,State,Zip:	ELMSFORD, NY 10523
Owner Name:	FUJI PHOTO FILM USA INC
Owner Type:	Private
Operator Name:	FUJI PHOTO FILM USA INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1000912564

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined

Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1000912564

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-10-07 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1000912564

FINDS:

Registry ID: 110004320146

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000912564
Registry ID: 110004320146
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004320146>
Name: FUJI PHOTO FILM USA INC
Address: 651 W 33RD ST JACOB JAVITS CTR
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: FUJI PHOTO FILM USA
Address: 651 W 33RD ST JACOB JAVITS CTR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NY0000875377
Facility Status: Not reported
Location Address 1: 651 W 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0000875377
Mailing Name: FUJI PHOTO FILM USA
Mailing Contact: JOANNE KIRWIN
Mailing Address 1: 555 TAXTER ROAD
Mailing Address 2: Not reported
Mailing City: ELMSFORD
Mailing State: NY
Mailing Zip: 10523
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9147898497

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1000912564

Year: Not reported
 Trans1 State ID: TXR000050930
 Trans2 State ID: Not reported
 Generator Ship Date: 11/06/2006
 Trans1 Recv Date: 11/06/2006
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 11/21/2006
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NY0000875377
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: MAD982755639
 TSD ID 2: Not reported
 Manifest Tracking Number: 000106321CEX
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H010
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1250
 Units: P - Pounds
 Number of Containers: 5
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 1
 Waste Code: D011
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

G50
NNE
< 1/8
0.018 mi.
97 ft.

GRETAG IMAGING INC
651 W 33RD ST BOOTH 1101
NEW YORK, NY 10001
Site 4 of 6 in cluster G

RCRA NonGen / NLR **1004760853**
FINDS **NYR000062786**
ECHO
NY MANIFEST

Relative:
Higher
Actual:
15 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: GRETAG IMAGING INC
 Handler Address: 651 W 33RD ST BOOTH 1101
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000062786

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004760853

Contact Name:	CELIA LUCAS
Contact Address:	WESTOVER RD
Contact City,State,Zip:	CHICOPEE, NY 01022
Contact Telephone:	413-593-6900
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WESTOVER RD
Mailing City,State,Zip:	CHICOPEE, NY 01022
Owner Name:	GRETAG IMAGING INC
Owner Type:	Private
Operator Name:	GRETAG IMAGING INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004760853

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined

Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GRETAG IMAGING INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2070 WESTOVER RD
Owner/Operator City,State,Zip:	CHICOPEE, MA 01022
Owner/Operator Telephone:	413-593-6900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRETAG IMAGING INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2070 WESTOVER RD
Owner/Operator City,State,Zip:	CHICOPEE, MA 01022
Owner/Operator Telephone:	413-593-6900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRETAG IMAGING INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004760853

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2070 WESTOVER RD
Owner/Operator City,State,Zip: CHICOPEE, MA 01022
Owner/Operator Telephone: 413-593-6900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1998-10-28 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004760853

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004548259

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004760853
Registry ID: 110004548259
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004548259>
Name: GRETAG IMAGING INC
Address: 651 W 33RD ST BOOTH 1101
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: GRETAG IMAGING INC
Address: 651 W 33RD ST BOOTH 1101
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000062786
Facility Status: Not reported
Location Address 1: 25 W 34TH ST JAVITS PHOTO EXP
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000062786
Mailing Name: GRETAG IMAGING INC
Mailing Contact: MICHELE KWATOWSK
Mailing Address 1: 361 WHITNEY AVE
Mailing Address 2: Not reported
Mailing City: HOLYOKE
Mailing State: MA
Mailing Zip: 01040
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 4135936900

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GRETAG IMAGING INC (Continued)

1004760853

NY MANIFEST:

Document ID:	MAQ1578490
Manifest Status:	Not reported
seq:	01
Year:	2002
Trans1 State ID:	NY94886JE
Trans2 State ID:	Not reported
Generator Ship Date:	11/04/2002
Trans1 Recv Date:	11/04/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/12/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000062786
Trans1 EPA ID:	SCR000075150
Trans2 EPA ID:	Not reported
TSD ID 1:	MAD982755639
TSD ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00480
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00

D51
South
< 1/8
0.021 mi.
109 ft.

LOT 36,TAXBLOCK 675
309 11 AVENUE
MANHATTAN, NY

Site 14 of 27 in cluster D

NY E DESIGNATION **S122872729**
N/A

Relative:
Higher

Actual:
14 ft.

E DESIGNATION:	
Name:	LOT 36,TAXBLOCK 675
Address:	309 11 AVENUE
City,State,Zip:	MANHATTAN, NY
Tax Lot(s):	36
Tax Block:	675
Borough Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 36,TAXBLOCK 675 (Continued)

S122872729

E-No: E-455
Effective Date: 6/28/2018
Satisfaction Date: Not reported
Ceqr Number: 17DCP159M
Ulurp Number: 180127ZMM, 180128ZRM, 180129ZSM, 180150ZMM, 180151ZRM, 180152ZSM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations
Lot Remediation Date: Not reported

Description: Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

D52
South
< 1/8
0.021 mi.
109 ft.

MOBIL OIL CORP
309 11TH AVE
NEW YORK, NY 10001

NY MANIFEST **S120957567**
N/A

Site 15 of 27 in cluster D

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
Name: MOBIL OIL CORP
Address: 309 11TH AVE
City,State,Zip: NEW YORK, NY 10001-1213
Country: USA
EPA ID: NYD986959187
Facility Status: Not reported
Location Address 1: 309 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD986959187
Mailing Name: MOBIL OIL CORP
Mailing Contact: VINCENT RACANIELLO
Mailing Address 1: 309 11TH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2035838917

NY MANIFEST:
Document ID: CTF0275436
Manifest Status: C
seq: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP (Continued)

S120957567

Year: 1993
Trans1 State ID: XG2539
Trans2 State ID: Not reported
Generator Ship Date: 11/12/1993
Trans1 Recv Date: 11/15/1993
Trans2 Recv Date: / /
TSD Site Recv Date: 11/16/1993
Part A Recv Date: 12/03/1993
Part B Recv Date: 12/02/1993
Generator EPA ID: NYD986959187
Trans1 EPA ID: NYD173735192
Trans2 EPA ID: Not reported
TSD ID 1: CTD000604488
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00330
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 006
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D53
 South
 < 1/8
 0.021 mi.
 109 ft.

MOBIL STATION 17510
309 11TH AVE
MANHATTAN, NY
Site 16 of 27 in cluster D

NY Spills S107408798
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:
 Name: MOBIL STATION 17510
 Address: 309 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0807364 / 2008-11-20
 Facility ID: 0807364
 Facility Type: ER
 DER Facility ID: 299588
 Site ID: 404708
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2008-09-30
 Investigator: MJHAGGER
 Referred To: Not reported
 Reported to Dept: 2008-09-30
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2008-09-30
 Spill Record Last Update: 2017-01-31
 Spiller Name: MIKE MEYERHOEFER
 Spiller Company: MOBIL STATION 17510
 Spiller Address: 309 11TH AVE
 Spiller Company: 999
 Contact Name: MIKE MEYERHOEFER
 DEC Memo: "11/20/08 - Haggerty: Spill called in due to an Ethanol detection in 1 well of 700ppb. Crompco tested tank system. System tight. Spill closed managing the remediation of the property under Spill # 93-05598 1/31/17-Vought-Spill 9305598 previously closed by DEC Haggerty. Vought received email from OER Chawla that Closed Spill # 9305598, 0506979, 0807364 at 609 West 29th Street- Jeff and Randy: We have a developer coming for 609 West 29th Street property with three closed spills. Please let me know who is managing this. Thanks, . Vought replied to OER Chawla that Shaminder, Two of the three above spills were managed by Mike Haggerty, who is copied above. In a recent inquiry with respect to another closed spill of his we were told he is no longer managing Spills cases. When we close spills, it is due to no further concern with respect to soil, groundwater, and soil vapor. As future use has changed our only concerns would be with respect to a possible need for vapor mitigation. As such, I will be managing this and will track my work under Spill 0807364 which will remain closed for now. As groundwater is shallow in that area, hopefully the development will include excavation into the water table for total source removal, development into the water table to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL STATION 17510 (Continued)

S107408798

avoid complications associated with SSDS approval, or parking garage or mechanical spaces on the lowest levels. Thanks and I look forward to receiving more information on the development plans. . Vought received reply from OER Chawla that Thanks Jeff: We met developer today. This is going to be gig \$500 million development that includes retail, parking and 950 apartments. Currently, they are in ULURP process. We are scoping investigation plan with them and will keep you in loop. They plan to enter State BCP in future. Vought replied with Thanks again for the info . DEC Possibly Requires: 1)Submission of OER development plans with possible need for vapor mitigation and possible spill reopening, if necessary. 2)No further concerns with respect to soil and groundwater, as of 1/31/17, due to spill closure by DEC Haggerty. 3)CC to OER Chawla and DEC Haggerty"

Remarks: "CALLER STATES THAT THEY GOT TEST RESULTS BACK TODAY SHOWING ETHANOL IN GROUND WATER. CLEAN UP IS PENDING FURTHER INVESTIGATION."

All Materials:

Site ID: 404708
Operable Unit ID: 1161352
Operable Unit: 01
Material ID: 2152553
Material Code: 0303A
Material Name: ethanol
Case No.: 00064175
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Name: MOBILE#17-510
Address: 309 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0506979 / 2006-12-14
Facility ID: 0506979
Facility Type: ER
DER Facility ID: 299588
Site ID: 352291
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2005-09-08
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 2005-09-08
CID: 409
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-09-08

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOBIL STATION 17510 (Continued)

S107408798

Spill Record Last Update: 2006-12-14
 Spiller Name: FRANK MUSSENA
 Spiller Company: MOBILE#17-510
 Spiller Address: 309 11TH AVE
 Spiller Company: 001
 Contact Name: FRANK MUSSENA
 DEC Memo: "tracking under spill 93-05598"
 Remarks: "CLEAN UP IS IN PROCESS. INVESTIGATION GOING ON UNDER AN OLD CASE # 93-05598. SPOKE WITH DAVE HERRINGTON THAT WORKS IN REGION 2. FOUND IT IN GROUND WATER SAMPLING."

All Materials:
 Site ID: 352291
 Operable Unit ID: 1109797
 Operable Unit: 01
 Material ID: 2099816
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

D54
South
 < 1/8
 0.021 mi.
 109 ft.

MICKEYS SERVICE STATION
309 11 AVE
NEW YORK, NY 10001
 Site 17 of 27 in cluster D

EDR Hist Auto 1020266709
N/A

Relative:
Higher

EDR Hist Auto

Actual:
14 ft.

Year:	Name:	Type:
1969	MICKEYS SERVICE STATION	Gasoline Service Stations
1970	MICKEYS SERVICE STATION	Gasoline Service Stations
1971	MICKEYS SERVICE STATION	Gasoline Service Stations
1972	MICKEYS SERVICE STATION	Gasoline Service Stations
1973	MICKEYS SERVICE STATION	Gasoline Service Stations
1974	MICKEYS SERVICE STATION	Gasoline Service Stations
1975	MICKEYS SERVICE STATION	Gasoline Service Stations
1976	MICKEYS SERVICE STATION	Gasoline Service Stations
1977	MICKEYS SERVICE STATION	Gasoline Service Stations
1980	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1982	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1982	WESTWIND AUTOMOTIVE	Gasoline Service Stations
1983	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1983	WESTWIND AUTOMOTIVE	Gasoline Service Stations
1985	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1985	ALBRO OPERATING CORP	Gasoline Service Stations
1986	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1986	ALBRO OPERATING CORP	Gasoline Service Stations
1987	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1987	ALBRO OPERATING CORP	Gasoline Service Stations
1988	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1988	ALBRO OPERATING CORP	Gasoline Service Stations
1989	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICKEYS SERVICE STATION (Continued)

1020266709

1989	ALBRO OPERATING CORP	Gasoline Service Stations, NEC
1990	ALBRO OPERATING CORP	Gasoline Service Stations, NEC
1990	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1991	ALBRO OPERATING CORP	Gasoline Service Stations, NEC
1991	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1992	ALBRO OPERATING CORP	Gasoline Service Stations, NEC
1992	BOB-JOHN SERVICE STATION INC	Gasoline Service Stations
1994	MOBIL SERVICE CENTER	Automotive Repair Shops, NEC
1995	MOBIL SERVICE CENTER	Automotive Repair Shops, NEC
1996	UNITED MOBIL	Automotive Repair Shops, NEC
1997	UNITED MOBIL	Automotive Repair Shops, NEC
1998	GEICO MOBIL INC	Automotive Repair Shops, NEC
1999	GEICO MOBIL INC	Automotive Repair Shops, NEC
2000	UNITED MOBIL SVC STATION	Gasoline Service Stations
2000	GEICO MOBIL INC	Automotive Repair Shops, NEC
2001	UNITED MOBIL SVC STATION	Gasoline Service Stations
2001	GEICO MOBIL INC	Automotive Repair Shops, NEC
2002	UNITED MOBIL SVC STATION	Gasoline Service Stations
2002	GEICO MOBIL INC	Automotive Repair Shops, NEC
2003	ALL STATE SERVICE STATION INC	Automotive Repair Shops, NEC
2004	ALL STATE CORPORATION	Automotive Repair Shops, NEC
2005	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2006	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2007	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2008	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2009	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2010	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2011	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2012	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2012	30TH STREET SERVICE STN INC	Gasoline Service Stations
2013	30TH STREET SERVICE STN INC	Gasoline Service Stations
2013	ALL STATE CORPORATION	Gasoline Service Stations, NEC
2014	30TH STREET SERVICE STN INC	Gasoline Service Stations
2014	ALL STATE CORPORATION	Gasoline Service Stations, NEC

D55
South
 < 1/8
 0.021 mi.
 109 ft.

MOBIL OIL CORP SS #510
309 11TH AVE
NEW YORK, NY 10001

Site 18 of 27 in cluster D

NY UST 1000553497
NY Spills NYD986959187
RCRA NonGen / NLR
US AIRS
FINDS
ECHO

Relative:
Higher

UST:

Actual:
 14 ft.

Name: GLOBAL MONTELLO GROUP #1737
 Address: 309 11TH AVENUE
 City,State,Zip: NEW YORK, NY 10001
 Id/Status: 2-157953 / Unregulated/Closed
 Program Type: PBS
 Region: STATE
 DEC Region: 2
 Expiration Date: N/A
 UTM X: 584054.04535
 UTM Y: 4511837.08611
 Site Type: Retail Gasoline Sales

Affiliation Records:
 Site Id: 5259
 Affiliation Type: Emergency Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Company Name: WEST SIDE 11TH & 29TH LLC % MARJORIE E NEWSBITT
Contact Type: Not reported
Contact Name: CALL CENTER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (888) 674-7601
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2015-09-25

Site Id: 5259
Affiliation Type: Facility Operator
Company Name: GLOBAL MONTELLO GROUP #1737
Contact Type: Not reported
Contact Name: ERIC HARVEY
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 594-1515
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-12-04

Site Id: 5259
Affiliation Type: Facility Owner
Company Name: WEST SIDE 11TH & 29TH LLC
Contact Type: AUTHORIZED REPRESENTATIVE
Contact Name: MEGAN KAZMIERCZAK
Address1: 445 PARK AVE, SUITE 1503
Address2: Not reported
City: NEW ORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 567-8100
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2017-09-13

Site Id: 5259
Affiliation Type: Mail Contact
Company Name: ATC ECLIPSE
Contact Type: Not reported
Contact Name: MEGAN KAZMIERCZAK
Address1: 705 A LAKEVIEW PLAZA BLVD.
Address2: Not reported
City: WORTHINGTON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

State: OH
Zip Code: 43085
Country Code: 001
Phone: (413) 789-3530
EMail: MEGAN.KAZMIERCZAK@ATCGS.COM
Fax Number: Not reported
Modified By: AXODONNE
Date Last Modified: 2019-02-28

Tank Info:

Tank Number: 001
Tank ID: 27717
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1973
Date Tank Closed: 09/01/1993
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 002
Tank ID: 27718
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1973
Date Tank Closed: 09/01/1993
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 003
Tank ID: 27719
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 12/01/1973
Date Tank Closed: 12/01/1973
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 004
Tank ID: 27720
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1973
Date Tank Closed: 12/01/1973
Registered: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 005
Tank ID: 27721
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 12/01/1973
Date Tank Closed: 12/01/1973
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 006
Tank ID: 27722

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 550
Install Date: 12/01/1973
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 007
Tank ID: 42028
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 6000
Install Date: 06/01/1973
Date Tank Closed: 09/01/1993
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B04 - Tank External Protection - Fiberglass
I00 - Overfill - None
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground

Tank Number: 008
Tank ID: 47907
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1993
Date Tank Closed: 01/25/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 009A
Tank ID: 47908
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 8000
Install Date: 09/01/1993
Date Tank Closed: 01/25/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
B04 - Tank External Protection - Fiberglass
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground

Tank Number: 009B
Tank ID: 47909
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 0
Install Date: 09/01/1993
Date Tank Closed: 01/25/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
E04 - Piping Secondary Containment - Double walled UG
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser

Tank Number: 011
Tank ID: 47910

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1993
Date Tank Closed: 01/25/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
E04 - Piping Secondary Containment - Double walled UG
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 012
Tank ID: 47911
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1993
Date Tank Closed: 01/25/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 09
Date Test: 11/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG
H04 - Tank Leak Detection - Groundwater Well
J01 - Dispenser - Pressurized Dispenser

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

A00 - Tank Internal Protection - None
I01 - Overfill - Float Vent Valve
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 013
Tank ID: 50648
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 09/01/1993
Date Tank Closed: 01/30/2018
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/06/2018

Equipment Records:

A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
J00 - Dispenser - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 100
Tank ID: 228389
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 101
Tank ID: 228390
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 102
Tank ID: 228391
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 103
Tank ID: 228392
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 104
Tank ID: 228393
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

G00 - Tank Secondary Containment - None

Tank Number: 105
Tank ID: 228394
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 106
Tank ID: 228395
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 107
Tank ID: 228396
Tank Status: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 108
Tank ID: 228397
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 109
Tank ID: 228398
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 110
Tank ID: 228399
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 111
Tank ID: 228400
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 112
Tank ID: 228401
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 113
Tank ID: 228402
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 114
Tank ID: 228403
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 115
Tank ID: 228404
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 116
Tank ID: 228405

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/18/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None

SPILLS:

Name: MOBIL S/S #17-510
Address: 309 11TH AVENUE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9305598 / 2014-11-26
Facility ID: 9305598
Facility Type: ER
DER Facility ID: 158726
Site ID: 190224
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 1993-08-05
Investigator: MJHAGGER
Referred To: Not reported
Reported to Dept: 1993-08-05
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1993-08-09
Spill Record Last Update: 2014-11-26
Spiller Name: FRANK MESSINA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Address: 1545 ROUTE 22 EAST
Spiller Company: 001
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

DEC Memo:

"2/10/2004: This spill case was reassigned from Sigona to Rommel for management. (Sigona) 10/7/2004: Project management transferred to D. Harrington in Central Office. (Rommel) 10/7/2004: Sent letter to Exxon Mobil approving the site characterization work plan. (Harrington) 6/6/2005: Sent Exxon Mobil a letter approving the SI report and the supplemental SI work plan. Additional monitoring wells will be installed along West 30th Street. Quarterly sampling will be conducted for 1 year, then a remedial plan will be developed if necessary. (Harrington) 9/8/2005: Spill no. 05-06979 was assigned due free product being observed in MW-1. Nature of the product was unknown at the time spill was called in. (Harrington) 10/4/2005: Sent e-mail to Exxon Mobil approving the revised supplemental SI work plan, which changed the location of the proposed monitoring wells along the south side of West 30th Street due to utility clearance issues. (Harrington) 2/1/2006: Approved the supplemental SI report. Station is currently scheduled for divestment in the first half of 2006. Exxon Mobil to submit documentation regarding decommissioning activities when they occur. RAP will be developed after receipt and review of decommission report and the analytical results of 4 additional rounds of quarterly groundwater sampling. (Harrington) 3/8/07 - DEC lead changed from Dave Harrington to Mike Haggerty 7/3/07 - Haggerty - approved Groundwater Characterization Work Plan dated 6/28/07. MW-1 along West 30th Street has had intermittent product over the past year. Kleinfelder didn't believe product to be petroleum based. Running parallel to the sidewalk are Oil-o-Static Electric lines. These underground lines are insulated by a di-electric. Kleinfelder believed PCB s could be the unknown product in the well. I was on-site July 26, 2007 when they sampled to see for myself. No free product. Analyticals proved no PCB s are present, only petroleum compounds detected. 7/26/07 - I was on-site while they sampled to see for myself. No free product. Analyticals eventually proved no PCB s are present, only petroleum compounds detected. 1/3/08 - Haggerty - spoke with Shan Zuidema from Kleinfelder concerning future remediation plans. EFR events were conducted monthly starting in September. Effectiveness will be determined after the January EFR event. Additional remedial strategies will be proposed. Also, groundwater isn't fully delineated. The placement of additional downgradient MWs is difficult due to the presence of underground utilities in the adjacent sidewalks. 6/2/08 - Haggerty - approved Remedial Investigation Work Plan dated May 20, 2008. Additional wells will be installed in the northern portion of the site to track down free product and get a sample for analysis. Kleinfelder proposed eliminating EFR events. Approved discontinuation of EFR events because BTEX dissolved concentrations low. EFRs originally intended to collect LPH but had limited success. Instead, LPH absorbent socks will be installed. 10/1/08 - Haggerty: Ethanol detected at 717ppb on groundwater. spill 08-07364 called in 11/20/08 - Haggerty: spill 08-07364 closed. Ethanol ND in groundwater. Not a new release. Due to the presence of sensitive utilities in the sidewalk of West 30th Street and the transit yard/depot across West 30th Street, the Department will not require further delineation at this time. The Department reserves the right to require further delineation on West 30th Street. 12/9/08 - Haggerty: Product found in 1 of the newly installed wells. PM re-initiated quarterly EFR events 4/1/09 - Haggerty: PM reduced reporting schedule to Bi-annual, still sampling quarterly 9/09 - Haggerty: 4 additional wells installed. 0.4ft of product encountered in 1 of the newly installed wells. PM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

re-instated quarterly EFR events. April '10 Absorbent LPH Socks will be installed in MW-1 and MW-5. PM approved RegenOx injection pilot test in April May '10 Installation of injection points scheduled for the 2nd week of June June 2010 - Pilot test completed 6/6 and 6/10. Results will be reported in subsequent QMR's November 2010 - EM has handed the project over to Liberty Petroleum Realty LLC. See 11/18/10 letter from Liberty. February 2011 - Feasibility Report under reiew March 2011 - Waiting for new data to determine effectiveness of ChemOx injection April 2011: reviewed Quarterly Report. Gw conditions have returned to pre-injection conditions. RegenOx appears to have had little to no effect after 3 rounds of quarterly sampling. Spoke with Jerome Oertling from Arcadis (new consultant), they are developing a new remedial plan, possibly a stronger oxidant or excavation or both. I sent email requiring a RAP/CAP be submitted July July 2011: RAP/CAP submitted August 2011: Revised RAP/CAP under review per my comments on the original RAP/CAP Sept 2011 - approved Revised RAP/CAP November 2011 - Bolla has yet to sign the CO January 2012 - RAP/ CAP approved. Need CO to implement February 2012 - CO executed, injections can now proceed May 2012 - waiting on preliminary results August 2012 - Additional VTE events have been conducted to remove the product in MW-8 December 2012 - Arcadis still removing residual product using dual-phase extraction events. Injections will begin after the product has been removed May 2013 - 0.5ft of product in MW-8 remains after multiple attempts/ technologies to remove it, but heard the property is to be sold to someone purchasing much of the block. We have a Consent Order will the current owner, Liberty Petroleum (owned by Capital Petroleum) so OGC will need to be contacted if the property is sold. December 2013 - Arcadis overdrilled MW-8 hoping that larger diameter well will increase the product recovery November 26, 2014 - Spill closed does not meet standards based on the remedial action implemented to date and the fact that further remediation is not feasible. Contamination is limited to groundwater in one area (MW-8R) and does not appear to be migrating off-site. All reasonable remedial technologies have been attempted but due the geology, the only viable technology remaining is excavation. While excavation at MW-8R would remove the residual LPH in the pore space impacting groundwater, excavation is not feasible; depth is approximately 15fbg and is 10ft or less from (Con Edison and NYC sewer) utilities. Review the following Historical Remedial Activities: " Between January 16, 2006 and March 2010, twelve enhanced fluid recovery (EFR) events were conducted on monitoring wells MW-1, MW-5, MW-7 and MW-8, recovering approximately 2,442 gallons of groundwater/LPH mixture. " Between June 7, and June 10, 2010, a total of approximately 780 pounds of RegenOx was injected into wells IP-1 through IP-3 during a Feasibility Study completed by Kleinfelder. " On September 26, 2011, ARCADIS completed a vacuum enhanced recovery (VER) pilot test on MW-8. During the test, approximately 28 gallons of impacted groundwater were recovered and disposed of via vacuum truck. Additionally, 0.46 pounds (lbs) of vapor-phase volatile organic compounds (VOCs) were removed under vacuum and destroyed via an internal combustion engine (ICE) unit. " An EFR event was conducted on April 9, 2012. This event was in response to the LPH detection in wells MW-5 and MW-8 on April 4, 2012. Approximately 80 gallons of liquid was removed over 7.3 hours of operation. " LPH gauging and recovery events were conducted on April 4, April 12, May 8, June 20, July 16, and August 6, 2012. MW-5 and MW-8 were gauged with an interface probe for depth to LPH and

Map ID
Direction
Distance
Elevation

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MOBIL OIL CORP SS #510 (Continued)

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depth to water. LPH was recovered with a polyethylene bailer and stored on site in a labeled Department of Transportation (DOT) 55-gallon drum for later disposal. " On August 6, 2012, MW-8 was redeveloped in an attempt to increase the yield from the formation. " On August 29, 2012, a High Vacuum Dual-Phase Extraction (HVDPE) event took place on monitoring well MW-8 to remove LPH and vapor-phase hydrocarbons from the well. Two 55-gallon granular activated carbon (GAC) drums were used to treat effluent vapor before exhausting to the atmosphere. Approximately 95 gallons of liquid was removed during this event. " On October 3, 2012, a High Vacuum Dual-Phase Extraction (HVDPE) event took place on monitoring well MW-8 to remove LPH and vapor-phase hydrocarbons from the well. Two 55-gallon granular activated carbon (GAC) drums were used to treat effluent vapor before exhausting to the atmosphere. Approximately 100 gallons of liquid was removed during this event. " On March 19, 2013, A Data Acquisition and Processing Laboratory (DAPL) unit was used for liquid removal and soil vapor extraction (SVE) at MW-8. The object of this event was essentially a push/pull event to address impacts observed in vadose and smear zone soils. Air was introduced into IP-2 to aid in circulation through both the vadose and saturated zones. A total of 1.235 lbs of VOCs were removed via the vapor stream at MW-8. Approximately 100 gallons of liquid was recovered from MW-8. " MW-8R was installed on December 18, 2013. The original MW-8 was over drilled via hollow stem auger drilling. All original well material, well screen sand, and grout were removed and drummed for proper disposal. This well replacement was an attempt to remove LPH impacted soil and gravel pack from around the well screen as well as to create increased yield from the well. MW-8R was developed on December 26, 2013. A total of 15 gallons of liquid was removed during development. " LNAPL gauging and recovery events, including product absorbing sock change outs, occurred monthly in 2014 from February through August. The highest recorded product thickness was 0.23 ft in February and decreased to non-detect in both June and July and only 0.07 ft in August. "

Remarks: "CONTAMINATED SOIL IN U/G TANK EXCAVATION -"

All Materials:

Site ID: 190224
Operable Unit ID: 987112
Operable Unit: 01
Material ID: 395511
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA NonGen / NLR:

Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: MOBIL OIL CORP SS #510
Handler Address: 309 11TH AVE
Handler City,State,Zip: NEW YORK, NY 10001-1213
EPA ID: NYD986959187

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MOBIL OIL CORP SS #510 (Continued)

1000553497

Contact Name:	Not reported
Contact Address:	GALLOWES RD - MKTG ENVIRON
Contact City,State,Zip:	FAIRFAX, NY 22037-0001
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	GALLOWES RD - MKTG ENVIRON
Mailing City,State,Zip:	FAIRFAX, NY 22037-0001
Owner Name:	MOBIL OIL CORP
Owner Type:	Private
Operator Name:	MOBIL OIL CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

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MOBIL OIL CORP SS #510 (Continued)

1000553497

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOBIL OIL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOWES RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	703-849-3330
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOBIL OIL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOWES RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	703-849-3330
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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MOBIL OIL CORP SS #510 (Continued)

1000553497

Owner/Operator Indicator: Operator
Owner/Operator Name: MOBIL OIL CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3225 GALLOWES RD
Owner/Operator City,State,Zip: FAIRFAX, VA 22037-0001
Owner/Operator Telephone: 703-849-3330
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: MOBIL OIL CORP SS #510
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: MOBIL OIL CORP SS #510
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: MOBIL OIL CORP SS #510
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1991-04-10 00:00:00.0
Handler Name: MOBIL OIL CORP SS #510
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No

Map ID
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EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-07-25 00:00:00.0
Handler Name: MOBIL OIL CORPORATION - 17-510
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 4471
NAICS Description: GASOLINE STATIONS

NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

US AIRS MINOR:

Envid: 1000553497
Region Code: 02
Programmatic ID: AIR NY0000002620500040
Facility Registry ID: 110004470279
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 02
Programmatic ID: AIR NY0000002620500040
Facility Registry ID: 110004470279
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-04-13 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS #510 (Continued)

1000553497

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110004470279

Click Here:

Environmental Interest/Information System:

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIR MINOR

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000553497
Registry ID: 110004470279
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004470279>
Name: MOBIL OIL-#17-510 ALBRO OPERA
Address: 309 11TH STREET
City,State,Zip: NEW YORK, NY 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D56
South
< 1/8
0.021 mi.
109 ft.

XTRAMART?? - RETAIL GAS STATION
309 11TH AVE
NEW YORK, NY
Site 19 of 27 in cluster D

NY Spills S118704677
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:
Name: XTRAMART?? - RETAIL GAS STATION
Address: 309 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1601588 / 2016-05-18
Facility ID: 1601588
Facility Type: ER
DER Facility ID: 481120
Site ID: 526930
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B4
SWIS: 3101
Spill Date: 2016-05-15
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2016-05-16
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2016-05-16
Spill Record Last Update: 2016-05-19
Spiller Name: Not reported
Spiller Company: ALLIANCE GLOBAL
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KEVIN BROWN
DEC Memo: "5/16/16- DEC piper spoke with ECS Eclipse. Spill was in spill pan. DEC directed AG to clean spill today rather than tomorrow. IP & T dispatched later in evening to clean. 5/18/18- DEC piper spoke with Star at ECS. She will provide info and email. DEC piper spoke with Matt S at IP & T. He will look into work and get back to me as well. 5/19/16- DEC Piper received email form ECS stating impact valve was replaced and gas was pumped out by IP & T. I spoke with Matt at IP & T and he confirmed pumpout and repairs were done. Spill closed. "
Remarks: "contained - repairs done - cleanup pending"
All Materials:
Site ID: 526930
Operable Unit ID: 1275829
Operable Unit: 01
Material ID: 2280605
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

XTRAMART?? - RETAIL GAS STATION (Continued)

S118704677

Units: G
 Recovered: Not reported
 Oxygenate: Not reported

E57
East
< 1/8
0.023 mi.
121 ft.

LOT 150,TAXBLOCK 702
560 WEST 33 STREET
MANHATTAN, NY 10001

NY E DESIGNATION

S117936689
N/A

Site 3 of 6 in cluster E

Relative:
Higher

E DESIGNATION:

Actual:
19 ft.

Name: LOT 150,TAXBLOCK 702
 Address: 560 WEST 33 STREET
 City,State,Zip: MANHATTAN, NY 10001
 Tax Lot(s): 150
 Tax Block: 702
 Borough Code: MN
 E-No: E-137
 Effective Date: 1/19/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP031M
 Ulurp Number: 040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
 Zoning Map No: 8b,8c,8d

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

C58
WSW
< 1/8
0.027 mi.
141 ft.

WHIRLYBIRD IN WATER
30TH ST. HELIPORT
NYC, NY

NY Spills

S102671099
N/A

Site 13 of 17 in cluster C

Relative:
Lower

SPILLS:

Actual:
9 ft.

Name: WHIRLYBIRD IN WATER
 Address: 30TH ST. HELIPORT
 City,State,Zip: NYC, NY
 Spill Number/Closed Date: 8602051 / 1986-06-25
 Facility ID: 8602051
 Facility Type: ER
 DER Facility ID: 161647
 Site ID: 193933
 DEC Region: 2
 Spill Cause: Other
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1986-06-25
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 1986-06-25
 CID: Not reported
 Water Affected: HUDSON RIVER

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WHIRLYBIRD IN WATER (Continued)

S102671099

Spill Source: Passenger Vehicle
 Spill Notifier: Federal Government
 Cleanup Ceased: 1986-06-25
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1986-06-25
 Spill Record Last Update: 1988-02-17
 Spiller Name: Not reported
 Spiller Company: SPECTRA HELICOPTER
 Spiller Address: UNK
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 10/10/95: This is additional information about material spilled from the translation of the old spill file: JP - 5 AV FUEL."
 Remarks: "HELICOPTER CRASHED IN WATER AFTER TAKE-OFF. NO PRODUCT ESCAPED. USCG NOTIFIED, AND CORPS OF ENGINEERS ATTEMPTING TO RAISE HELICOPTER."

All Materials:
 Site ID: 193933
 Operable Unit ID: 899493
 Operable Unit: 01
 Material ID: 478511
 Material Code: 0011
 Material Name: jet fuel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

C59
WSW
< 1/8
0.027 mi.
141 ft.

30TH ST HELLIPOORT
30TH ST HELLIPOORT
MANHATTAN, NY
Site 14 of 17 in cluster C

NY Spills S102150414
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
 Name: 30TH ST HELLIPOORT
 Address: 30TH ST HELLIPOORT
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9504121 / 1995-07-06
 Facility ID: 9504121
 Facility Type: ER
 DER Facility ID: 248578
 Site ID: 307791
 DEC Region: 2
 Spill Cause: Traffic Accident
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1995-07-06
 Investigator: SIGONA
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

30TH ST HELLIPORT (Continued)

S102150414

Reported to Dept: 1995-07-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Federal Government
Cleanup Ceased: 1995-07-06
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-07-28
Spill Record Last Update: 1995-07-31
Spiller Name: Not reported
Spiller Company: GOLDSTAR AVIATION
Spiller Address: TETERBORO AIRPORT
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "2 HELICOPTERS COLLIDED - 1 FUEL TANK RUPTURED ON IMPACT - FOAM HAS BEEN APPLIED TO SPILL - DEP ALBERT GORDON RESPONDED - SPILLER PORT AUTHORITY REMOVING SURFACE CONTAMINATION AND HIRED CONTRACTORS."

All Materials:
Site ID: 307791
Operable Unit ID: 1015257
Operable Unit: 01
Material ID: 365623
Material Code: 0011
Material Name: jet fuel
Case No.: Not reported
Material FA: Petroleum
Quantity: 40.00
Units: G
Recovered: .00
Oxygenate: Not reported

C60
WSW
< 1/8
0.032 mi.
169 ft.

W 30TH HELIPORT/MANHATTAN
W 30TH ST HELIPORT
NEW YORK CITY, NY
Site 15 of 17 in cluster C

NY LTANKS **S100167700**
N/A

Relative:
Lower
Actual:
10 ft.

LTANKS:
Name: W 30TH HELIPORT/MANHATTAN
Address: W 30TH ST HELIPORT
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8903300 / 2003-12-30
Facility ID: 8903300
Site ID: 219617
Spill Date: 1989-06-29
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SJMILLER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 30TH HELIPORT/MANHATTAN (Continued)

S100167700

Referred To: Not reported
Reported to Dept: 1989-06-29
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1989-06-30
Spill Record Last Update: 2003-12-30
Spiller Name: Not reported
Spiller Company: PORT AUTHORITY OF NY
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 181626
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Remarks:

"4 (550) TANKS FAILED HORNER EZY CHECK WITH A LEAK RATE OF .2756GPH, PORT AUTHORITY ON SCENE, PUMP TANKS DOWN, RETEST, ISOLATE TANK."

All TTF:

Facility ID: 8903300
Spill Number: 8903300
Spill Tank Test: 1535664
Site ID: 219617
Tank Number: Not reported
Tank Size: 0
Material: 0064A
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 219617
Operable Unit ID: 930790
Operable Unit: 01
Material ID: 447405
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: -1.00
Units: L

Map ID
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 Distance
 Elevation

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Site

Database(s)

EDR ID Number
 EPA ID Number

W 30TH HELIPORT/MANHATTAN (Continued)

S100167700

Recovered: .00
 Oxygenate: Not reported

C61
WSW
 < 1/8
 0.032 mi.
 169 ft.

W 30TH ST/HELIPORT/MANH
W. 30TH ST, 12TH AVE
NEW YORK CITY, NY
 Site 16 of 17 in cluster C

NY Spills S102141921
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: W 30TH ST/HELIPORT/MANH
 Address: W. 30TH ST, 12TH AVE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8902972 / 1992-11-12
 Facility ID: 8902972
 Facility Type: ER
 DER Facility ID: 142686
 Site ID: 169485
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: A3
 SWIS: 3101
 Spill Date: 1989-06-21
 Investigator: SJMILLER
 Referred To: Not reported
 Reported to Dept: 1989-06-21
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Tank Tester
 Cleanup Ceased: 1992-11-12
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1989-06-23
 Spill Record Last Update: 2002-10-01
 Spiller Name: Not reported
 Spiller Company: PORT AUTHORITY
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER DEC SIGONA REASSIGNED TO MILLER ON 1/23/98"
 Remarks: "PUMPED OUT 250 GALLON OF OIL & WATER, JOE GALLAGHER & PT AUTHORITY WILL INVESTIGATE & HAVE SUPERIOR TANK & PUMP CONTRACTOR DO CLEAN UP."

All Materials:
 Site ID: 169485
 Operable Unit ID: 928514
 Operable Unit: 01
 Material ID: 450644
 Material Code: 0011
 Material Name: jet fuel
 Case No.: Not reported
 Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 30TH ST/HELIPORT/MANH (Continued)

S102141921

Quantity: 300.00
Units: G
Recovered: .00
Oxygenate: Not reported

C62
WSW
< 1/8
0.032 mi.
169 ft.

30TH ST HELIPORT/MANH
30TH STREET HELIPORT
NEW YORK CITY, NY

NY LTANKS **S100167672**
N/A

Site 17 of 17 in cluster C

Relative:
Lower

LTANKS:

Actual:
10 ft.

Name: 30TH ST HELIPORT/MANH
Address: 30TH STREET HELIPORT
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8901091 / 1992-11-12
Facility ID: 8901091
Site ID: 167220
Spill Date: 1989-05-04
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: 1992-11-12
SWIS: 3101
Investigator: SJMILLER
Referred To: Not reported
Reported to Dept: 1989-05-04
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-05-05
Spill Record Last Update: 1998-01-23
Spiller Name: Not reported
Spiller Company: PORT AUTHORITY
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 140883
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER DEC SIGONA REASSIGNED TO MILLER ON 1/23/98"
Remarks: "(8) 550 GALLON TANKS, SYSTEMS TEST FAILURE, HORNER EZY CHECK, LEAK RATE -.25GPH, WILL EXCAVATE, ISOLATE & RETEST."

All TTF:

Facility ID: 8901091
Spill Number: 8901091
Spill Tank Test: 1535418
Site ID: 167220
Tank Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

30TH ST HELIPORT/MANH (Continued)

S100167672

Tank Size: 0
Material: 0011
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 167220
Operable Unit ID: 927224
Operable Unit: 01
Material ID: 452400
Material Code: 0011
Material Name: jet fuel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

E63
ENE
< 1/8
0.033 mi.
173 ft.

CONSTRUCTION SITE
11TH AVE BWT 33RD & 34TH ST
MANHATTAN, NY

NY Spills S109415172
N/A

Site 4 of 6 in cluster E

Relative:
Higher
Actual:
19 ft.

SPILLS:
Name: CONSTRUCTION SITE
Address: 11TH AVE BWT 33RD & 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0812206 / 2009-08-25
Facility ID: 0812206
Facility Type: ER
DER Facility ID: 359070
Site ID: 409815
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2009-02-09
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2009-02-09
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S109415172

Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-02-09
Spill Record Last Update: 2009-08-25
Spiller Name: DAVE WALBOURNE
Spiller Company: S32 TUNNEL CONSTRUCTORS
Spiller Address: 360 WEST 31ST ST
Spiller Company: 999
Contact Name: DAVE WALBOURNE
DEC Memo: "Spill was to frozen ground. Area was contained with dirt dike. Back hoe scooped impacted soil up and staged on poly immediately. Staged soil was loaded into 4 drums for removal. Cleanup complete. 5/5/2009 - Dave Walbourne (201-835-9555) from the contractor called back to say there was additional contamination which needs to be removed. There is a 2 or 3 ft deep layer of gravel over an existing cement/blacktop road. They will dig out the gravel fill material down to this road bed and remove the impacted material. Spill was reopened today."
Remarks: "CALLER STATES THAT DURING FUELING THE HOSE WAS DROPPED RESULTING IN A SPILL OF ABOUT 2 GALLONS CLEAN UP WAS DONE."
All Materials:
Site ID: 409815
Operable Unit ID: 1166312
Operable Unit: 01
Material ID: 2157768
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

**64
SE
< 1/8
0.035 mi.
187 ft.**

**LIRR
11TH AVE & 31ST STREET
MANHATTAN, NY**

**NY Spills S106699674
N/A**

**Relative:
Higher
Actual:
17 ft.**

SPILLS:
Name: LIRR
Address: 11TH AVE & 31ST STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0407107 / 2006-04-06
Facility ID: 0407107
Facility Type: ER
DER Facility ID: 206106
Site ID: 251465
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2004-09-25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR (Continued)

S106699674

Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2004-09-27
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-09-27
Spill Record Last Update: 2008-06-16
Spiller Name: TARAK
Spiller Company: LONG ISLAND RAILROAD
Spiller Address: 11TH & 31 ST STREET
Spiller Company: 001
Contact Name: TARAK
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 9/27/04 - AUSTIN - SPOKE WITH JOEL LANDES, LANGAN ENGINEERING (212-479-5404) WHO HAD CALLED THE RD'S OFFICE ON THIS MATTER TODAY. HE SAID THEY WERE DOING SOME PHASE 2 WORK WHEN THEY MADE THEIR DISCOVERY. WANTED TO KNOW WHO THE PROJECT MGR. WOULD BE FROM DEC. GAVE HIM TIM'S NUMBER - REPORTED BACK TO RD'S OFFICE ON RESULTS OF CALLBACK - END 9/28/04 TJD Received a call from Joel Landes from Langan Engineering regarding contamination identified during a Phase 2 investigation which is being performed at the site prior to the construction of a new sports arena over the existing rail yards. Contaminated soils and seperate phase petroleum were found in a boring adjacent to track 14. Langan/LIRR have requested a night meeting on site with DEC to perform a walk-thru. Tentatively scheduled for 9/30/04. Lew Wunderlick from LIRR was contacted in an effort to obtain additional information, he will be reviewing site plans in an effort to identify any possible sources of contamination. 3/23/05 - Austin - Transferred from DeMeo to Tibbe - end 04/06/06: Contamination discovered in a large void in a boring under tracks in the LIRR yard. Beucase of the fact that trains were using these tracks, the void could not be left unfilled. The void and boring were filled with grout. Soil and groundwater analysis from surrounding borings show minimal to nonexistant contamination. NFA signed by K. S. Tang. "

Remarks: "DOING SOIL BORINGS AT TRAC K 14: AND HAD HIGH PID READINGS: AND SOMETHING ALSO FLOATING: WILL SEND SAMPLE TO LAB"

All Materials:
Site ID: 251465
Operable Unit ID: 890370
Operable Unit: 01
Material ID: 484950
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LIRR (Continued)

S106699674

Oxygenate: Not reported

E65
ENE
 < 1/8
 0.038 mi.
 198 ft.

LOT 1,TAXBLOCK 705
380 11 AVENUE
MANHATTAN, NY

Site 5 of 6 in cluster E

NY E DESIGNATION

S108075810
N/A

Relative:
Higher

Actual:
19 ft.

E DESIGNATION:
 Name: LOT 1,TAXBLOCK 705
 Address: 380 11 AVENUE
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 1
 Tax Block: 705
 Borough Code: Not reported
 E-No: E-137
 Effective Date: 1/19/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP031M
 Ulurp Number: 040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
 Zoning Map No: 8b,8c,8d

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

D66
SE
 < 1/8
 0.040 mi.
 211 ft.

HUDSON YARDS TERRA FIRMA
553 W 30TH ST
NEW YORK, NY 10001

Site 20 of 27 in cluster D

NJ MANIFEST

S120679036
N/A

Relative:
Higher

Actual:
16 ft.

NJ MANIFEST:
 EPA Id: NYR000214411
 Mail Address: WEST 30TH STREET
 Mail City/State/Zip: NEW YORK, NY 10001
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: RON WACKROW
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSD Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Manifest:
 Manifest Number: 014730087JJK
 EPA ID: NYR000214411
 Date Shipped: 6/18/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

S120679036

TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 014730088JJK
EPA ID: NYR000214411
Date Shipped: 3/18/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

S120679036

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 014730083JJK
EPA ID: NYR000214411
Date Shipped: 6/18/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

S120679036

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 014730086JJK
EPA ID: NYR000214411
Date Shipped: 6/18/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 011811173JJK
EPA ID: NYR000214411
Date Shipped: 8/4/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: PAR000501577
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

S120679036

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 014730084JJK
EPA ID: NYR000214411
Date Shipped: 6/18/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

S120679036

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Manifest Number: 014730085JJK
EPA ID: NYR000214411
Date Shipped: 6/18/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D67
SE
 < 1/8
 0.040 mi.
 211 ft.

HUDSON YARDS TERRA FIRMA
553 W 30TH ST
NEW YORK, NY 10001

RCRA-LQG **1016974981**
NY MANIFEST **NYR000214411**

Site 21 of 27 in cluster D

Relative:
Higher
Actual:
16 ft.

RCRA-LQG:	
Date Form Received by Agency:	2016-02-01 00:00:00.0
Handler Name:	HUDSON YARDS TERRA FIRMA
Handler Address:	553 W 30TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000214411
Contact Name:	RON WACKROW
Contact Address:	WEST 30TH STREET
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	646-582-2258
Contact Fax:	646-582-2258
Contact Email:	Not reported
Contact Title:	EXECUTIVE VICE PRESIDENT
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WEST 30TH STREET
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	ERY TENANT LLC
Owner Type:	Private
Operator Name:	ERY TENANT LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

1016974981

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-11-07 13:10:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ERY TENANT LLC
Legal Status:	Private
Date Became Current:	2013-04-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	C/O 60 COLUMBUS CIR
Owner/Operator City,State,Zip:	NEW YORK, NY 10023
Owner/Operator Telephone:	212-801-1122
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RONALD WACKROW
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

1016974981

Date Became Current: 2013-04-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ERY TENANT LLC
Legal Status: Private
Date Became Current: 2014-04-08 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: ERY TENANT LLC
Owner/Operator City,State,Zip: NEW YORK, NY 10023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ERY TENANT LLC
Legal Status: Private
Date Became Current: 2014-04-08 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: ERY TENANT LLC
Owner/Operator City,State,Zip: NEW YORK, NY 10023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2016-02-01 00:00:00.0
Handler Name: HUDSON YARDS TERRA FIRMA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-11-10 00:00:00.0
Handler Name: HUDSON YARDS TERRA FIRMA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

1016974981

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23622
NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

NAICS Code: 236220
NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: HUDSON YARDS TERRA FIRMA
Address: 553 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000214411
Facility Status: Not reported
Location Address 1: 553 W 30TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000214411
Mailing Name: HUDSON YARDS TERRA FIRMA
Mailing Contact: RICH HOLLISTER
Mailing Address 1: 511 W 33RD ST 2ND FLOOR
Mailing Address 2: ELIZABETH WONG
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6466341278

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 12/19/2014
Trans1 Recv Date: 12/19/2014

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUDSON YARDS TERRA FIRMA (Continued)

1016974981

Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/19/2014
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000214411
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD991291105
 TSD ID 2: Not reported
 Manifest Tracking Number: 013916237JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: Y
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 55960
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

B68
SSW
 < 1/8
 0.042 mi.
 221 ft.

LOT 12,TAXBLOCK 675
613 WEST 29 STREET
MANHATTAN, NY
 Site 12 of 14 in cluster B

NY E DESIGNATION **S122872643**
 N/A

Relative:
Lower
Actual:
 13 ft.

E DESIGNATION:
 Name: LOT 12,TAXBLOCK 675
 Address: 613 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 12
 Tax Block: 675
 Borough Code: Not reported
 E-No: E-455
 Effective Date: 6/28/2018
 Satisfaction Date: Not reported
 Ceqr Number: 17DCP159M

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 12,TAXBLOCK 675 (Continued)

S122872643

Ulurp Number: 180127ZMM, 180128ZRM, 180129ZSM, 180150ZMM, 180151ZRM, 180152ZSM
 Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations
 Lot Remediation Date: Not reported

Description: Hazardous Materials* Phase I and Phase II Testing Protocol
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

B69
SSW
 < 1/8
 0.042 mi.
 221 ft.

PARKING LOT - C231107
613 WEST 29 ST
NEW YORK, NY
 Site 13 of 14 in cluster B

NY Spills S121099858
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:

Name: PARKING LOT - C231107
 Address: 613 WEST 29 ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1702811 / Not Reported
 Facility ID: 1702811
 Facility Type: ER
 DER Facility ID: 506570
 Site ID: 552959
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2017-06-21
 Investigator: SJWALSH
 Referred To: Not reported
 Reported to Dept: 2017-06-21
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 1
 Date Entered In Computer: 2017-06-21
 Spill Record Last Update: 2019-09-04
 Spiller Name: Not reported
 Spiller Company: 613 WEST 29 ST
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: KATE
 DEC Memo: "06/21/17 - Lakhani Upon installing borings at the site, AKRF observed soils with petroleum odors. Samples were collected and submitted to the lab for analysis. The lab data was returned

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING LOT - C231107 (Continued)

S121099858

indicating that the soils were gasoline impacted. This historic spill occurred on a parking lot that is currently in the process of being rezoned and so it is potentially an E-designated site. The lot will be redeveloped into a mixed-use building that will be mostly residential. AKRF Kate Brunner is the project manager for the site. She informed that AKRF had met with DEC Jane O'Connell about the site possibly entering the BCP program. Upon receiving this complete soil data, AKRF will send it to DEC O'Connell for review and decision on acceptance to the BCP. 07/11/17 - Lakhani AKRF Kate Brunner sent email with lab data attached for the recently collected soil samples. The petroleum AKRF identified for the spill reporting was in boring SB-9. AKRF is putting together the supplemental remedial investigation work plan and BCP application. Soil sample results are as follow: 1,2,4-trimethylbenzene 51200 ppb(SB-9, 7'-9'bg), 1,3,5-trimethylbenzene 9390 ppb(SB-9, 7'-9'bg), benzene 298 ppb(SB-9, 7'-9'bg), ethylbenzene 4750 ppb(SB-9, 7'-9'bg), xylene 14200 ppb(SB-9, 7'-9'bg), 1,2,4-trimethylbenzene 7030 ppb(SB-9, 8'-10'bg), benzene 2010 ppb(SB-9, 8'-10'bg), ethylbenzene 1920 ppb(SB-9, 8'-10'bg), xylene 12000 ppb(SB-9, 8'-10'bg), naphthalene 18000 ppb(SB-8, 8'-9'bg), xylene 1390 ppb(MW-4, 10'-11'bg), 1,2,4-trimethylbenzene 5290 ppb(MW-3, 10'-11'bg), xylene 1720 ppb(MW-3, 10'-11'bg). 07/12/17 - Lakhani AKRF Kate responded informing that there was a previous spill (9305598) on Lot 36 that was extensively remediated and closed with the concentration noted above in the 07/11/17 entry. There is more excavation planned by AKRF's client as part of redevelopment but for now the site remains as an operating gas station. AKRF hasn't done any groundwater sampling but on the gas station site, they found depth to groundwater about 13'bg with flow direction to the north-northwest. AKRF is including more groundwater sampling as part of the RIWP they are submitting with the BCP Application. 09/01/17 - Lakhani AKRF Kate submitted a BCP application for the site to DEC Jane O'Connell. 09/29/17 - Lakhani The site is still under review for eligibility into the BCP. If the site is deemed eligible, the spill can be assigned to DEC Steven Walsh (Steven.Walsh@dec.ny.gov). 11/02/17 - Lakhani DEC Steve Walsh emailed informing that the BCP application has been determined complete. The public comment period ends on 11/24/17, once that is over (assuming no comments), the BCA will begin routing. 12/26/17 - Lakhani AKRF Kate informed that the site was accepted into the BCP. 05/03/18 - Lakhani Applicant signed the BCP Agreement and submitted it to the DEC on 03/26/18. Spill transferred to BCP project manager Steve Walsh. 08/09/2019 - Walsh Additional UST was found during excavation for development of building. Approx. 1000 UST within concrete vault. AKRF will segregate impacted soil. UST will be registered towards end of the BCP project. 09042019 - Walsh Additional USTs were found in the former gas station area. These will be removed, cleaned and disposed of, confirmation soil samples will be taken from the tank grave and a water sample from the bottom of the grave. "

Remarks:

"contamination based on sample results"

All Materials:

Site ID: 552959
Operable Unit ID: 1301048
Operable Unit: 01
Material ID: 2307354
Material Code: 0066A
Material Name: unknown petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING LOT - C231107 (Continued)

S121099858

Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

D70
SSE
< 1/8
0.045 mi.
237 ft.

LOT 1,TAXBLOCK 701
302 11 AVENUE
MANHATTAN, NY

NY E DESIGNATION **S108076867**
N/A

Site 22 of 27 in cluster D

Relative:
Lower
Actual:
13 ft.

E DESIGNATION:
Name: LOT 1,TAXBLOCK 701
Address: 302 11 AVENUE
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 1
Tax Block: 701
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

H71
South
< 1/8
0.045 mi.
237 ft.

609 WEST 29 STREET
609 WEST 29 STREET
NEW YORK CITY, NY

NY VCP **S125317170**
N/A

Site 1 of 30 in cluster H

Relative:
Higher
Actual:
14 ft.

VCP NYC:
Project ID: 17TMP0390M, 19EHAN221M
Name: 609 WEST 29 STREET
Address: 609 WEST 29 STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D72
South
< 1/8
0.045 mi.
238 ft.

NASSAU SMELTING & REFINING CO.
603 W. 29TH ST.
NEW YORK, NY 10001

SEMS-ARCHIVE 1020125202
LEAD SMELTERS NYN000206658

Site 23 of 27 in cluster D

Relative:
Lower
Actual:
13 ft.

SEMS Archive:
Site ID: 0206658
EPA ID: NYN000206658
Name: NASSAU SMELTING & REFINING CO.
Address: 603 W. 29TH ST.
Address 2: Not reported
City,State,Zip: NEW YORK, NY 10001
Cong District: Not reported
FIPS Code: Not reported
FF: N
NPL: Not on the NPL
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region: 02
Site ID: 0206658
EPA ID: NYN000206658
Site Name: NASSAU SMELTING & REFINING CO.
NPL: N
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 2015-01-12 05:00:00
Finish Date: 2015-01-12 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 02
Site ID: 0206658
EPA ID: NYN000206658
Site Name: NASSAU SMELTING & REFINING CO.
NPL: N
FF: N
OU: 00
Action Code: HX
Action Name: PRE-CERC
SEQ: 1
Start Date: Not reported
Finish Date: 2012-12-04 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Lead Smelter Sites:

Site ID: 0206658
Facility Region Id: 02
Latitude: Not reported
Longitude: Not reported
CoC Ind: Not reported
Contaminant Name: Not reported
FF Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NASSAU SMELTING & REFINING CO. (Continued)

1020125202

NAI: N
Non-Primary Site-Sub Type: Not reported
NPL: Not on the NPL
Primary Site-Sub Type: Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling)
Special Initiative: Unrecognized Smelter per 2001 Report

D73
South
< 1/8
0.045 mi.
239 ft.

LOT 29,TAXBLOCK 675
301 11 AVENUE
MANHATTAN, NY
Site 24 of 27 in cluster D

NY E DESIGNATION **S122872709**
N/A

Relative:
Lower
Actual:
12 ft.

E DESIGNATION:
Name: LOT 29,TAXBLOCK 675
Address: 301 11 AVENUE
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 29
Tax Block: 675
Borough Code: Not reported
E-No: E-455
Effective Date: 6/28/2018
Satisfaction Date: Not reported
Ceqr Number: 17DCP159M
Ulurp Number: 180127ZMM, 180128ZRM, 180129ZSM, 180150ZMM, 180151ZRM, 180152ZSM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations
Lot Remediation Date: Not reported

Description: Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

D74
South
< 1/8
0.045 mi.
239 ft.

WEST 29TH LLC - C231107
601 W 29TH ST
NEW YORK, NY 10001
Site 25 of 27 in cluster D

RCRA-LQG **1007880989**
NY BROWNFIELDS **NYR000128975**
NY MANIFEST
NJ MANIFEST

Relative:
Lower
Actual:
12 ft.

RCRA-LQG:
Date Form Received by Agency: 2019-12-19 00:00:00.0
Handler Name: WEST 29TH LLC - C231107
Handler Address: 601 W 29TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYR000128975
Contact Name: STEVEN CHARNO
Contact Address: PENN PLAZA
Contact City,State,Zip: NEW YORK, NY 10001
Contact Telephone: 212-400-9282
Contact Fax: 212-991-5656

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Contact Email:	SCHARNO@DDNY.COM
Contact Title:	PRESIDENT
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	C/O DOUGLASTON DEVELOPMENT
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	WEST SIDE 11TH & 29TH LLC
Owner Type:	Private
Operator Name:	DD WEST 29TH LLC
Operator Type:	Private
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-01-23 16:01:18.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NO NAME FOUND
Legal Status:	Private
Date Became Current:	2000-12-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	VALEREY REAL ESTATE CO
Legal Status:	Private
Date Became Current:	2000-12-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JASON K BROWN
Legal Status:	Private
Date Became Current:	2004-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO NAME FOUND
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Date Became Current:	2004-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	WEST SIDE 11TH & 29TH LLC
Legal Status:	Private
Date Became Current:	2009-12-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	C/O MARJORIE NESBITT, 445 PARK AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10022
Owner/Operator Telephone:	212-567-8100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARJORIE.NESBITT@8PAM.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DD WEST 29TH LLC
Legal Status:	Private
Date Became Current:	2018-11-27 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	7 PENN PLAZA
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2006-01-01 00:00:00.0
Handler Name:	JEFF KOONS PRODUCTIONS INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	JEFF KOONS PRODUCTIONS INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2004-11-26 00:00:00.0
Handler Name:	JEFF KOONS PRODUCTIONS INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2019-12-19 00:00:00.0
Handler Name:	WEST 29TH LLC - C231107
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	236116
NAICS Description:	NEW MULTIFAMILY HOUSING CONSTRUCTION (EXCEPT OPERATIVE BUILDERS)
NAICS Code:	54199
NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

BROWNFIELDS:

Name: WEST 29TH STREET
Address: 601 WEST 29TH STREET
City, State, Zip: NEW YORK, NY 10001
Program: BCP
Site Code: 558929
Acres: 1.42
HW Code: C231107
SWIS: 3101
Town: New York City
Record Added Date: 09/07/2017
Record Updated Date: 08/12/2019
Update By: JCGRATHW
Site Description: Location: The Site is located in an urban area at 601 West 29th Street, which includes the addresses 601-609 West 29th Street, 613-617 West 29th Street, 615-635 West 29th Street, and 309 11th Avenue, in the Chelsea section of Manhattan. The Site is bound to the north by an auto repair shop, a New York City Department of Sanitation (DSNY) garage, a private parking facility, and West 30th Street, followed by a construction site part of the Hudson Yards redevelopment district; to the east by 11th Avenue, followed by residential and commercial uses; to the south by West 29th Street,

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

followed by a Con Edison parking and office facility; and to the west by a private parking facility followed by 12th Avenue and the Hudson River Park. Site Features: The Site consists of one lot (lot 12); which resulted from a three-lot merger of the former lots 12, 29 and 36, comprising approximately 61,719-SF (1.42 acres). The Site is now vacant. The former Lot 12 consists of an asphalt-paved parking lot for the Port Authority of New York and New Jersey, a one-story office and locker room structure for the DSNY, a one-story and a four-story brick building occupied by artist studios and gallery space; former Lot 29 consists of a one-story brick and concrete building occupied by an artist studio; and former Lot 36 consisted of a demolished gasoline station with an auto repair garage. The responsible party remediated a petroleum spill at this former station (Spill project #9305598). Current Zoning and Land Use: The current zoning designation of the Site is M2-3 (manufacturing district). The surrounding area is largely developed with industrial and commercial uses with residential and commercial uses located to the east. Past Use of the Site: The Site was developed with a lumber yard and an auto house as early as 1890. Between approximately 1911 and 1930, former Lot 12 was additionally developed with a smelting and refining works. An asbestos distribution warehouse, freight/transportation businesses, and several gasoline tanks were on-site until the late 1970s. The current DSNY structure was constructed by 1994. Former Lot 29 was developed with an iron works between 1890 and 1899, and later replaced by a woodworking and scenery manufacturer in 1911. By 1950, the lot was occupied by Express Depot and contained gasoline tanks. Former Lot 29 remained relatively unchanged through the late 1980s when it included commercial uses; an art gallery was identified as early as 2002. Former Lot 36 was historically occupied by a lumber yard and wagon yard until approximately 1927, when a gasoline station was located on the lot. The addition of an auto repair shop was noted in the 1950s. Former Lot 36 remained relatively unchanged through the present-day. Site Geology and Hydrology: The Site lies at an elevation of approximately 10 to 15 feet above the National Geodetic Vertical Datum of 1988 and slopes slightly down toward the southwest. Groundwater is 10 to 17 feet below ground surface and is expected to flow in a westerly to northwesterly direction toward the Hudson River, located approximately 520 feet west of the Site. Historic fill material (comprised of sand and silt, with varying amounts of brick, plastic, wood, concrete, gravel, and asphalt) was observed in the soil borings between just below surface grade down to approximately 10 to 15 feet below grade. The fill material was underlain by sand and silt down to approximately 20 feet below grade.

Env Problem:

Nature and Extent of Contamination: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Based upon investigations conducted to date, the primary contaminants of concern for the Site are metals and polycyclic aromatic hydrocarbons (PAHs) typical of historic fill. Soil-PAHs and/or metals were found at all depths sampled across the Site (0-15 feet bgs) with exceedances of restricted residential use soil cleanup objectives (RRSCOs) found at all depths. Several PAHs were identified exceeding RRSCOs, including, but not limited to: Benzo(a)anthracene was detected up to 32.9 parts per million (ppm) (RRSCO is 1 ppm), benzo(a)pyrene up to 29.1 ppm (RRSCO is 1 ppm), benzo(b)fluoranthene up to 38.3 ppm (RRSCO is 1 ppm), and dibenzo(a,h)anthracene up to 4.41 ppm (RRSCO is 0.33 ppm). Metal exceedances include, but are not

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

limited to: lead up to 839 ppm (RRSCO is 400 ppm). Total PCBs were detected up to 1.83 ppm exceeding the RRSCO of 1 ppm. There were no VOCs or pesticide exceedances of RRSCOs. The highest exceedances of SVOCs were in the central portion of former Lot 12. Data does not indicate any off-site impacts in soil related to this site.

Groundwater-Petroleum-related VOCs were detected above groundwater standards including, but not limited to, the following: benzene at 21 ppb (standard is 1 ppb), ethylbenzene at 21 ppb (standard is 5 ppb), toluene at 5.8 ppb (standard is 5 ppb) and isopropylbenzene at 8.7 ppb (standard is 5 ppb.) The highest detections were localized to the Northwest corner of former Lot 36. Soil Vapor-VOCs were detected in soil vapor on the Site at as follows: tetrachloroethylene (PCE) was detected at 140 micrograms per cubic meter (ug/m³), tetrachloroethene at 140 ug/m³, trichloroethene at 150 ug/m³, 1,1-dichloroethene at 340 ug/m³, cyclohexane at 1,700,000 ug/m³, butane at 710,000 ug/m³ and 2,2,4-trimethylpentane at 6,8000,000 ug/m³. Data does not indicate any off-site impacts in soil vapor related to this site.

Health Problem:

Direct contact with contaminants in the soil is unlikely because the majority of the site is covered with buildings and pavement. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site related contaminants due to soil vapor intrusion does not represent a current concern. Furthermore, environmental sampling indicates soil vapor intrusion is not a concern for off-site buildings.

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	1/16/2019 1:38:00 PM
Record Upd:	6/6/2019 3:52:00 PM
Updated By:	GWHEITZM
Own Op:	6
Sub Type:	P03
Owner Name:	Steven Charno
Owner Company:	DD West 29th LLC
Owner Address:	c/o Douglaston Development
Owner Addr2:	7 Penn Plaza, 6th Floor
Owner City,St,Zip:	New York, NY 10001
Owner Country:	United States of America
Own Op:	1
Sub Type:	E
Owner Name:	Marjorie E Nesbitt
Owner Company:	West Side 11th & 29th LLC
Owner Address:	445 Park Avenue, Suite 1503

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10022
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	New York Public Library - Muhlenberg Library
Owner Address:	209 West 23rd Street
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10011
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Manhattan Community Board District 4
Owner Address:	330 West 42nd Street, 26th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10036
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	butane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	cyclohexane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	2,2,4-trimethylpentane
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	1,1 dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzene

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: benzo(a)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: benzo(b)fluoranthene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: dibenz[a,h]anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: isopropylbenzene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: 1
Cross Ref Type: Spill No.
Record Added Date: 2/28/2018 3:16:00 PM
Record Updated: 2/28/2018 3:16:00 PM
Updated By: SJWALSH
Crossref ID: Not reported
Cross Ref Type Code: 1
Cross Ref Type: Spill No.
Record Added Date: 3/15/2019 11:25:00 AM
Record Updated: 3/15/2019 11:25:00 AM
Updated By: SJWALSH

NY MANIFEST:

Name: JEFF KOONS PRODUCTIONS
Address: 601 W 29TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000128975
Facility Status: Not reported
Location Address 1: 601 W 29TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000128975
Mailing Name: JEFF KOONS PRODUCTIONS
Mailing Contact: N/S
Mailing Address 1: 601 W 29TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Mailing Country: USA
Mailing Phone: 2122262894

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 12/31/2008
Trans1 Recv Date: 12/31/2008
Trans2 Recv Date: 01/07/2009
TSD Site Recv Date: 01/08/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000128975
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: KYD053348108
TSD ID 2: Not reported
Manifest Tracking Number: 001565725SKS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 150
Units: P - Pounds
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: F003
Waste Code 1_2: F005
Waste Code 1_3: D001
Waste Code 1_4: D035
Waste Code 1_5: D007
Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000128975
Mail Address: W 29TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Mail City/State/Zip: NEW YORK, NY 10001
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: CHARLES A LEDBETTER
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 001253225SKS
EPA ID: NYR000128975
Date Shipped: 06/24/2008
TSD EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: NJD000692061
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/24/2008
Date Trans2 Transported Waste: 07/03/2008
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 07/03/2008
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 29TH LLC - C231107 (Continued)

1007880989

Manifest Year: Not reported
Waste Code: F005
Hand Code: H020
Quantity: 100 P

**B75
SW
< 1/8
0.045 mi.
239 ft.**

**RED BALL INTERIOR DEMOLITION
625 WEST 29 STREET
NEW YORK, NY 10001**

**NY SWF/LF S108146083
N/A**

Site 14 of 14 in cluster B

**Relative:
Lower
Actual:
12 ft.**

SWF/LF:
Name: RED BALL INTERIOR DEMOLITION
Address: 625 WEST 29 STREET
City,State,Zip: NEW YORK, NY 10001
Flag: INACTIVE
Region Code: 2
Phone Number: 2125942931
Owner Name: Not reported
Owner Type: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: DANIEL PALMADESSA; PRESIDENT
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: Transfer station - permit
Activity Number: [31T08]
Active: No
East Coordinate: 584200
North Coordinate: 4512900
Accuracy Code: Not reported
Regulatory Status: Permit
Waste Type: Not reported
Authorization #: 2-6205-00003
Authorization Date: Not reported
Expiration Date: 12/31/1999
Operator Name: Not reported
Operator Type: Not reported
Laste Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D76
South
< 1/8
0.047 mi.
246 ft.

TRANSFORMER VAULT VS7361
WEST 29TH ST/11TH AVE
MANHATTAN, NY

Site 26 of 27 in cluster D

NY Spills **S106468984**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: TRANSFORMER VAULT VS7361
Address: WEST 29TH ST/11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0401531 / 2004-08-20
Facility ID: 0401531
Facility Type: ER
DER Facility ID: 189641
Site ID: 230080
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-04-12
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 2004-05-13
CID: 74
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-05-13
Spill Record Last Update: 2004-08-20
Spiller Name: ERT DESK
Spiller Company: CON ED
Spiller Address: 128 WEST END AVE.
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "e2mis 153351 At 16:15hr I&A Supv. K Wilkinson #24331 was inspecting VS7361 and discovered 5 gal of an unknown substance. Supv. stated a body shop sit in front of the vault. Source of spill unknown, cause of spill unknown. No sewer/waterway affected. No Sewer connetion. Chain of custody #cc18096 three samples will be taken oil id, pcb, and flash point. environment tag #18353 was placed in vault. Lab Sequence Number: 04-03647-002 Flash Point, PMCC < 77 deg F Oil Identification Analysis by NYSDOH 310- (Hydrocarbon Scan) Analysis indicates the presence of a substance similar to a light fuel oil. Lab Sequence Number: 04-03647-001 PCBs < 1 PPM. Lab Sequence Number: 04-03783-001: Total Organic Halides (TOX) 6.80 mg/L 5/17/04 16:55 M. Lyons I&A supervisor called to report that clean Harbors was completed with the cleanup. He Gave the phone to Hector Soler Supervisor from Clean Harbors Who gave the report. He states that the cleanup was completed at 16:45. There was 1 drum of solid waste generated from this cleanup. Their tanker removed 380 gallons of water/oil mixture. The structure was triple washed with citrus cleaner. The Clean Harbors crew was: R. Sanchez, & L. Scott . The spill tag was removed."

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRANSFORMER VAULT VS7361 (Continued)

S106468984

Remarks: "Found in a manhole in standing water. A body shop sits in front of the vault."

All Materials:

Site ID:	230080
Operable Unit ID:	883369
Operable Unit:	01
Material ID:	492736
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

D77
South
< 1/8
0.047 mi.
246 ft.

29TH ST & 11TH AVE/SEWER
29TH ST & 11TH AVE/SEWER
NYC, NY

NY Spills **S102141226**
N/A

Site 27 of 27 in cluster D

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name:	29TH ST & 11TH AVE/SEWER
Address:	29TH ST & 11TH AVE/SEWER
City,State,Zip:	NYC, NY
Spill Number/Closed Date:	9105295 / 1991-09-19
Facility ID:	9105295
Facility Type:	ER
DER Facility ID:	63983
Site ID:	66880
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	3101
Spill Date:	1991-08-16
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	1991-08-16
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Fire Department
Cleanup Ceased:	1991-09-19
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1991-08-30
Spill Record Last Update:	1991-09-27
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

29TH ST & 11TH AVE/SEWER (Continued)

S102141226

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER "

Remarks: "SPILL DYKED"

All Materials:

Site ID:	66880
Operable Unit ID:	959487
Operable Unit:	01
Material ID:	421098
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	66880
Operable Unit ID:	959487
Operable Unit:	01
Material ID:	421099
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

E78
East
< 1/8
0.047 mi.
248 ft.

CON EDISON - MANHOLE 55336
553 W 33RD ST
NEW YORK, NY 10001
Site 6 of 6 in cluster E

RCRA-LQG **1016450770**
NY MANIFEST **NYP004297974**

Relative:
Higher
Actual:
22 ft.

RCRA-LQG:

Date Form Received by Agency:	2014-03-27 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 55336
Handler Address:	553 W 33RD ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004297974
Contact Name:	DENNIS HUACON
Contact Address:	IRVING PLACE, 15TH FL NE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-2757
Contact Fax:	401-765-1500
Contact Email:	HUACOND@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 55336 (Continued)

1016450770

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City, State, Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 55336 (Continued)

1016450770

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2013-05-01 00:00:00.0
Handler Name: CON EDISON MANHOLE: 55336
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 55336 (Continued)

1016450770

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - MANHOLE 55336
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-04-01 00:00:00.0
Handler Name: CON EDISON MANHOLE: 55336
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 553 W 33RD ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004297974
Facility Status: Not reported
Location Address 1: 553 W 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004297974
Mailing Name: CON EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 55336 (Continued)

1016450770

Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 04/04/2013
Trans1 Recv Date: 04/04/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/05/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004297974
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010707722JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 5000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 55336 (Continued)

1016450770

Waste Code 1_6: Not reported

F79
North
< 1/8
0.053 mi.
282 ft.

NYCT BUS ANTIFREEZE SPILL
4516 34TH ST & MADISON AVE
MANHATTAN, NY

NY Spills S110307748
N/A

Site 7 of 7 in cluster F

Relative:
Lower

SPILLS:

Actual:
12 ft.

Name:	NYCT BUS ANTIFREEZE SPILL
Address:	4516 34TH ST & MADISON AVE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	1000193 / 2010-04-06
Facility ID:	1000193
Facility Type:	ER
DER Facility ID:	380319
Site ID:	431350
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	3101
Spill Date:	2010-04-05
Investigator:	jbvought
Referred To:	Not reported
Reported to Dept:	2010-04-06
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2010-04-06
Spill Record Last Update:	2010-04-06
Spiller Name:	JAMES HAUSER
Spiller Company:	MTA
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	JAMES HAUSER
DEC Memo:	"4/6/10-Vought-Primary off-hours responder. Called MTA James Hauser (718)566-3475 and left message to return call to DEC with more information. Vought received callback from Hauser and spill was on concrete with no sewers or drains affected and spill was cleaned using absorbent material."
Remarks:	"LINE BREAK ON A BUS 15 GALLONS TO PAVEMENT CLEAN UP WAS DONE."
All Materials:	
Site ID:	431350
Operable Unit ID:	1182805
Operable Unit:	01
Material ID:	2177008
Material Code:	0043A
Material Name:	antifreeze
Case No.:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYCT BUS ANTIFREEZE SPILL (Continued)

S110307748

Material FA: Other
 Quantity: 15.00
 Units: G
 Recovered: 15.00
 Oxygenate: Not reported

H80
South
< 1/8
0.054 mi.
286 ft.

CON EDISON MANHOLE: 5418
W 29TH & 11TH AVE MH 5418
NEW YORK, NY 10001

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1016149545
NYP004282109

Site 2 of 30 in cluster H

Relative:
Lower
Actual:
12 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-28 00:00:00
 Handler Name: CON EDISON MANHOLE: 5418
 Handler Address: W 29TH & 11TH AVE MH 5418
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004282109
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 5418 (Continued)

1016149545

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 5418
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 5418
Federal Waste Generator Description:	Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 5418 (Continued)

1016149545

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055459374

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149545
Registry ID: 110055459374
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055459374>
Name: CON EDISON MANHOLE: 5418
Address: W 29TH & 11TH AVE MH 5418
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: W 29TH & 11TH AVE MH 5418
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004282109
Facility Status: Not reported
Location Address 1: FO 529 W 29TH ST & 11TH AVE
Code: BP
Location Address 2: MH # 5418
Total Tanks: Not reported
Location City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 5418 (Continued)

1016149545

Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004282109
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770
NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/28/2013
Trans1 Recv Date:	02/28/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/04/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004282109
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	010708149JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 5418 (Continued)

1016149545

Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

H81
South
< 1/8
0.054 mi.
286 ft.

CON EDISON MANHOLE: 5412
W 29TH ST & 11TH AVE 280 FEET
NEW YORK, NY 10001
Site 3 of 30 in cluster H

RCRA NonGen / NLR **1017779091**
FINDS **NYP004570602**

Relative:
Lower
Actual:
12 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2014-07-19 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 5412
 Handler Address: W 29TH ST & 11TH AVE 280 FEET
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004570602
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: SENIOR SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 5412 (Continued)

1017779091

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-19 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 5412 (Continued)

1017779091

Receive Date: 2014-06-19 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-07-19 00:00:00.0
Handler Name: CON EDISON MANHOLE: 5412
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110063832072

Click Here:

Environmental Interest/Information System:

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[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

H82
South
< 1/8
0.054 mi.
286 ft.

CON EDISON SERVICE BOX: 5428
529 W 29TH ST & 11TH AVE E OF
NEW YORK, NY 10001

Site 4 of 30 in cluster H

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1016149284
NYP004279477

Relative:
Lower
Actual:
12 ft.

RCRA NonGen / NLR:	2013-03-26 00:00:00.0
Date Form Received by Agency:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5428
Handler Address:	529 W 29TH ST & 11TH AVE E OF
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004279477
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5428 (Continued)

1016149284

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5428
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5428
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5428 (Continued)

1016149284

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055468630

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149284
Registry ID: 110055468630
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055468630>
Name: CON EDISON SERVICE BOX: 5428
Address: 529 W 29TH ST & 11TH AVE E OF
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CONED
Address: 529 W 29TH ST & 11TH AVE E OF
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004279477
Facility Status: Not reported
Location Address 1: F/O 529 W29ST E/O 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004279477
Mailing Name: CONED
Mailing Contact: CONED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5428 (Continued)

1016149284

Mailing Address 1: 4 IRVING PLACE
Mailing Address 2: ROOM 818
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004279477
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010708039JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

H83
South
< 1/8
0.054 mi.
286 ft.

CON EDISON SERVICE BOX: 5417
W 29TH ST & 11TH AVE SB 5417
NEW YORK, NY 10001

RCRA NonGen / NLR **1016149456**
FINDS **NYP004281192**

Site 5 of 30 in cluster H

Relative:
Lower
Actual:
12 ft.

RCRA NonGen / NLR:	2013-03-28 00:00:00.0
Date Form Received by Agency:	2013-03-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5417
Handler Address:	W 29TH ST & 11TH AVE SB 5417
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004281192
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5417 (Continued)

1016149456

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5417
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5417
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5417 (Continued)

1016149456

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
 NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
 Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055457134

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**I84
 SSE
 < 1/8
 0.055 mi.
 289 ft.**

**CON EDISON - SERVICE BOX 5633
 534 W 30TH ST
 NEW YORK, NY 10001**

**RCRA-LQG 1024891736
 NYP005139983**

Site 1 of 27 in cluster I

**Relative:
 Higher
 Actual:
 14 ft.**

RCRA-LQG:

Date Form Received by Agency: 2018-04-10 00:00:00.0

Handler Name: CON EDISON - SERVICE BOX 5633

Handler Address: 534 W 30TH ST

Handler City,State,Zip: NEW YORK, NY 10001

EPA ID: NYP005139983

Contact Name: ALYSSA SOTTO

Contact Address: IRVING PLACE, 15TH FL NE

Contact City,State,Zip: NEW YORK, NY 10003

Contact Telephone: 212-460-2757

Contact Fax: Not reported

Contact Email: SOTTOA@CONED.COM

Contact Title: ASSOCIATE SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Large Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: 2017

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PLACE, 15TH FL NE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - SERVICE BOX 5633 (Continued)

1024891736

Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 5633 (Continued)

1024891736

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: Not reported

Biennial: List of Years
Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2017-10-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: 212-460-2757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2017-10-14 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: 212-460-2757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2018-04-10 00:00:00.0
Handler Name: CON EDISON - SERVICE BOX 5633
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 5633 (Continued)

1024891736

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

I85
SSE
< 1/8
0.055 mi.
289 ft.

CON EDISON - VAULT SUBMERSIBLE VS20286

NY MANIFEST S120958242
N/A

534 W 30 ST
MANHATTAN, NY 10001

Site 2 of 27 in cluster I

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
Name: CON EDISON - VAULT SUBMERSIBLE VS20286
Address: 534 W 30 ST
City,State,Zip: MANHATTAN, NY 10001
Country: USA
EPA ID: NYP004924328
Facility Status: Not reported
Location Address 1: 534 W 30 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: MANHATTAN
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004924328
Mailing Name: CON EDISON - VAULT SUBMERSIBLE VS20286
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

I86
SSE
< 1/8
0.055 mi.
289 ft.

CON EDISON - SERVICE BOX 5633

NY MANIFEST S121968669
N/A

534 W 30TH ST
NEW YORK, NY 10001

Site 3 of 27 in cluster I

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
Name: CON EDISON - SERVICE BOX 5633
Address: 534 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005139983
Facility Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 5633 (Continued)

S121968669

Location Address 1: 534 W 30TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP005139983
Mailing Name: CON EDISON - SERVICE BOX 5633
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

I87
SSE
< 1/8
0.055 mi.
289 ft.

LOT 62,TAXBLOCK 701
534 WEST 30 STREET
MANHATTAN, NY

NY E DESIGNATION **S108076990**
N/A

Site 4 of 27 in cluster I

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 62,TAXBLOCK 701
Address: 534 WEST 30 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 62
Tax Block: 701
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H88
South
< 1/8
0.056 mi.
295 ft.

11TH AVE & W 29TH ST
11TH AVE & W 29TH ST
MANHATTAN, NY
Site 6 of 30 in cluster H

NY Spills S103483483
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: 11TH AVE & W 29TH ST
 Address: 11TH AVE & W 29TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9113336 / 2018-11-23
 Facility ID: 9113336
 Facility Type: ER
 DER Facility ID: 132171
 Site ID: 156154
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1991-08-16
 Investigator: VXBREVDO
 Referred To: Not reported
 Reported to Dept: 1995-05-04
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2018-11-23
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL APPENDIX B SITE NO. 78. 1/5/16 - based on meeting among Con Edison and DEC Region 2 management, Con Edison agreed it would revise the SIWP without getting specific comments but rather would use the general agreements reached for scoping such investigations; this was further discussed at meeting with Con Edison on 11/10/15; received email from Barry Cohen, Con Edison, on 11/24 requesting review of the spills included in the draft work plan and whether the Department believed there were any other open spills which should be included in the SIWP. The spills were reviewed along with review through the Department's records. Replied by email 12/2 that no additional spills were found to be included. (JOC) 10/26/2016 - V. Brevdo Due to Project Manager Joe O'Connell's promotion to the DMM, and per discussions between Chiefs of Spill Prevention and Response and Remediation Section B, this spill case is re-assigned to Remediation Section B. VB 04/04/2018 - V. Brevdo Con Edison Appendix B Site 78, W. 29th Street & 11th Avenue, Manhattan (Spill No. 9113336) On March 28, 2018, Con Edison submitted to the Department for review and approval the Site Investigation Work Plan (SIWP). SIWP addresses the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11TH AVE & W 29TH ST (Continued)

S103483483

investigation of a dielectric fluid release from the feeder No. M54 located at the intersection of West 29th Street and 11th Avenue in Manhattan, New York City. Site 78 entailed the release of approximately 9,000 gallons of dielectric fluid associated with the feeder M54. The release occurred on August 16, 1991 when a contractor working for the postal service in the area hit the 5-inch oil-circulating return line associated with the feeder. Cleanup of the leaked fluid was completed the same day as the release. The scope of proposed investigation work includes excavation of test pits to expose feeder, confirm repair, and screen soil for evidence of contamination; advancement of up to six soil borings to evaluate vertical and horizontal extent of contamination; installation of up to three monitoring wells to assess groundwater quality and determine the presence of dielectric fluid free phase product at the water table surface. The Department completed review and approved the SIWP document on April 2, 2018. VB 06/29/2018 - V. Brevdo Con Edison Appendix B Site 78, W. 29th Street & 11th Avenue, Manhattan (Spill No. 9113336) On March 28, 2018, Con Edison submitted to the Department for review and approval the Site Investigation Work Plan (SIWP). SIWP addresses the investigation of a dielectric fluid release from the feeder No. M54 located at the intersection of West 29th Street and 11th Avenue in Manhattan, New York City. Site 78 entailed the release of approximately 9,000 gallons of dielectric fluid associated with the feeder M54. The release occurred on August 16, 1991 when a contractor working for the postal service in the area hit the 5-inch oil-circulating return line associated with the feeder. Cleanup of the leaked fluid was completed the same day as the release. The scope of proposed investigation work includes excavation of test pits to expose feeder, confirm repair, and screen soil for evidence of contamination; advancement of up to six soil borings to evaluate vertical and horizontal extent of contamination; installation of up to three monitoring wells to assess groundwater quality and determine the presence of dielectric fluid free phase product at the water table surface. The Department completed review and approved the SIWP document on April 2, 2018. On June 29, 2018, Con Edison provided the Department with the updated schedule for the implementation of the field work associated with an approved SIWP. Utility Mark-out & Site Meeting 7/23/18; Intrusive Field Work & Sampling 7/24-8/10/18; Contingency Field Work 8/13 9/7/18; Report to the Department 11/30/18. VB 08/13/2018 - V. Brevdo e-mail from Raphael Rosenbaum of Con Edison: Good Afternoon Mr. Brevdo, Due to network-wide restrictions on intrusive activities associated with the steam incident that occurred on 7/19/2018, and the emergency staffing assignments that resulted, Site 78 work was postponed. Also the DOT permit we ve received only allows for weekend work, which extends our schedule. As an update to the proposed schedule, we now anticipate the following: 8/18: Utility Mark-out & Site Meeting 8/19-8/23: Intrusive Field Work/Sampling 8/29-9/30: Contingency Field Work 12/14: Report to NYSDEC Please let me know if you have any questions or comments. Regards, Raphael Rosenbaum Scientist - EH&S, MGP Remediation Consolidated Edison Company of NY, Inc. 31-01 20th Avenue - Bldg 136, 2nd Flr Long Island City, NY 11105 Desk Phone: 718-204-4226 conEd.com September 26, 2018 - V. Brevdo Con Edison Appendix B Site 78, W. 29th Street & 11th Avenue, Manhattan (Spill No. 9113336) Spill incident at the Con Edison Appendix B Site 78 entailed the release of approximately 9,000 gallons of dielectric fluid associated with the feeder M54. The release occurred on August

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11TH AVE & W 29TH ST (Continued)

S103483483

16, 1991 when a contractor working for the postal service in the area hit the 5-inch oil-circulating return line associated with the feeder. Cleanup of the leaked fluid was completed the same day as the release. On March 28, 2018, Con Edison submitted to the Department for review and approval the Site Investigation Work Plan (SIWP). SIWP addressed the investigation of a dielectric fluid release from the feeder No. M54 at the intersection of West 29th Street and 11th Avenue in Manhattan. The scope of proposed investigation work included excavation of test pits to expose feeder, confirm repair, and screen soil for evidence of contamination; advancement of up to six soil borings to evaluate vertical and horizontal extent of contamination; installation of up to three monitoring wells to assess groundwater quality and determine the presence of dielectric fluid free phase product at the water table surface. The Department completed review and approved the SIWP document on April 2, 2018. On September 26, 2018, Con Edison informed the Department that the investigative field work at Appendix B Site 78 was completed on September 16th, 2018. Con Edison anticipate submitting the Site Investigation Report to the Department by November 30, 2018. VB November 23, 2018 - V. Brevdo Con Edison Appendix B Site 78, W. 29th Street & 11th Avenue, Manhattan (Spill No. 9113336) Spill incident at the Con Edison Appendix B Site 78 entailed the release of approximately 9,000 gallons of dielectric fluid associated with the feeder M54. The release occurred on August 16, 1991 when a contractor working for the postal service in the area hit the 5-inch oil-circulating return line associated with the feeder. Cleanup of the leaked fluid was completed the same day as the release. On March 28, 2018, Con Edison submitted to the Department for review and approval the Site Investigation Work Plan (SIWP). The scope of proposed investigation work included excavation of test pits to expose feeder, confirm repair, and screen soil for evidence of contamination; advancement of up to six soil borings to evaluate vertical and horizontal extent of contamination; installation of up to three monitoring wells to assess groundwater quality and determine the presence of dielectric fluid free phase product at the water table surface. The Department completed review and approved the SIWP document on April 2, 2018. On September 26, 2018, Con Edison informed the Department that the investigative field work at Appendix B Site 78 was completed on September 16th, 2018. Con Edison submitted the Site Investigation Report, including Spill Case Closure Request on November 21, 2018. During the site investigation, no physical evidence or residual dielectric fluid (e.g. odors, NAPL, sheen, or staining) were detected in soil and groundwater at spill location. Consistent with the absence of physical evidence, the laboratory analytical results of the soil demonstrated either no contaminant detected or detections at levels below cleanup criteria for dielectric fluids. The site, being the street roadway, poses no threat to human health or the environmental for its current and intended use as roadway. The Department completed review of the Site Investigation Report, existing project information and data, remedial action completed following dielectric fluid release incident, and concluded that the closure of this spill case is appropriate. The Department closed spill case on November 23, 2018. VB "Reported by Con Ed as required under Consent Order."

Remarks:
All Materials:
Site ID:
Operable Unit ID:

156154
964096

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

11TH AVE & W 29TH ST (Continued)

S103483483

Operable Unit: 01
 Material ID: 414845
 Material Code: 0541A
 Material Name: dielectric fluid
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 9000.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

H89
South
< 1/8
0.056 mi.
295 ft.

CON EDISON SERVICE BOX: 5426
538 W 29TH ST & 11TH AVE FRONT OF
NEW YORK, NY 10001

RCRA NonGen / NLR 1016149212
FINDS NYP004278743
ECHO

Site 7 of 30 in cluster H

Relative:
Lower
Actual:
12 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-26 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 5426
 Handler Address: 538 W 29TH ST & 11TH AVE FRONT OF
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004278743
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5426 (Continued)

1016149212

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5426
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5426 (Continued)

1016149212

Electronic Manifest Broker: Not reported

Receive Date: 2013-03-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5426
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055466641

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149212
Registry ID: 110055466641
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055466641>
Name: CON EDISON SERVICE BOX: 5426
Address: 538 W 29TH ST & 11TH AVE FRONT OF
City,State,Zip: NEW YORK, NY 10001

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H90
South
< 1/8
0.056 mi.
295 ft.

SPILL NUMBER 0204281
W 29TH ST & 11TH AV
MANHATTAN, NY
Site 8 of 30 in cluster H

NY Spills S106005906
N/A

Relative:
Lower

SPILLS:

Actual:
12 ft.

Name: SPILL NUMBER 0204281
 Address: W 29TH ST & 11TH AV
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0204281 / 2004-09-24
 Facility ID: 0204281
 Facility Type: ER
 DER Facility ID: 93391
 Site ID: 105907
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2002-07-24
 Investigator: KMFOLEY
 Referred To: Not reported
 Reported to Dept: 2002-07-24
 CID: 365
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-07-24
 Spill Record Last Update: 2004-09-24
 Spiller Name: Not reported
 Spiller Company: THIRD PARTY
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #144136: @11:00 hrs A.Morales #50608 vvir.supv flush dept reported that private vehicle leak 2 qt of untreated water on street at w.29 st flush pit while loading debris from flush pit at 10:40 hrs. Contractor name R.P.Blair Corp. No sample taken. Cleanup in progress at this time UPDATE: @11:45 HRS Cleanup was completed at 11:43 hrs. Reported by A.Morales #50608 evir supv. "

Remarks: "leaking seal on a contractors truck - 2 quarts of untreated water from a flush pit - all cleaned up - ref #144136"

All Materials:

Site ID: 105907
 Operable Unit ID: 857073
 Operable Unit: 01
 Material ID: 518537
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0204281 (Continued)

S106005906

Units: G
Recovered: 1.00
Oxygenate: Not reported

H91
South
< 1/8
0.056 mi.
295 ft.

CON EDISON
W 29TH & 11TH AVE
NEW YORK, NY 10001

NY MANIFEST **S119073460**
N/A

Site 9 of 30 in cluster H

Relative:
Lower

NY MANIFEST:

Actual:
12 ft.

Name: CON EDISON
Address: W 29TH & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004278743
Facility Status: Not reported
Location Address 1: F/O 538 W 29TH ST & 11TH AVE
Code: BP
Location Address 2: SERV BOX 5426
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004278743
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004278743
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S119073460

Manifest Tracking Number: 010708038JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

H92
South
< 1/8
0.056 mi.
295 ft.

CON EDISON SERVICE BOX: 5428
W 29TH & 11TH AVE
NEW YORK, NY 10001
Site 10 of 30 in cluster H

NJ MANIFEST **S120665933**
N/A

Relative:
Lower
Actual:
12 ft.

NJ MANIFEST:
 EPA Id: NYP004279477
 Mail Address: Not reported
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JOSE MONTALVO
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSDF Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported
 Manifest:
 Manifest Number: 001674609GBF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5428 (Continued)

S120665933

EPA ID: NYP004279477
Date Shipped: 12/4/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 150.00 gallons

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G93
NNE
 < 1/8
 0.058 mi.
 308 ft.

A G F A DIV MILES INC
655 W 34TH ST - BOOTH #719
NEW YORK, NY 10001

Site 5 of 6 in cluster G

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1000912680
NY0000900555

Relative:
Higher

RCRA NonGen / NLR:

Actual:
16 ft.

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	A G F A DIV MILES INC
Handler Address:	655 W 34TH ST - BOOTH #719
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NY0000900555
Contact Name:	JOHN AUER
Contact Address:	CHALLENGER RD
Contact City,State,Zip:	RIDGEFIELD PARK, NY 07660
Contact Telephone:	800-243-2653
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	CHALLENGER RD
Mailing City,State,Zip:	RIDGEFIELD PARK, NY 07660
Owner Name:	AGFA CORP
Owner Type:	Private
Operator Name:	AGFA CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRR Permit Baseline:	Not on the Baseline
2018 GPRR Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A G F A DIV MILES INC (Continued)

1000912680

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AGFA CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	100 CHALLENGER RD
Owner/Operator City,State,Zip:	RIDGEFIELD PARK, NJ 07660
Owner/Operator Telephone:	201-440-2500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A G F A DIV MILES INC (Continued)

1000912680

Owner/Operator Name: AGFA CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 100 CHALLENGER RD
Owner/Operator City,State,Zip: RIDGEFIELD PARK, NJ 07660
Owner/Operator Telephone: 201-440-2500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AGFA CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 100 CHALLENGER RD
Owner/Operator City,State,Zip: RIDGEFIELD PARK, NJ 07660
Owner/Operator Telephone: 201-440-2500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1995-04-04 00:00:00.0
Handler Name: A G F A DIV MILES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: A G F A DIV MILES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: A G F A DIV MILES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A G F A DIV MILES INC (Continued)

1000912680

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-10-19 00:00:00.0
Handler Name: A G F A DIV MILES INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004320912

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000912680
Registry ID: 110004320912
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004320912>
Name: A G F A DIV MILES INC
Address: 655 W 34TH ST - BOOTH #719
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:
Name: AGFA DIV MILES INC
Address: 655 W 34TH ST - BOOTH #719

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A G F A DIV MILES INC (Continued)

1000912680

City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NY0000900555
Facility Status: Not reported
Location Address 1: 655 W 34TH ST -BOOTH JACOB K
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: JAVITS CTR NY
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0000900555
Mailing Name: AGFA DIV MILES INC
Mailing Contact: DARIN PEPPL
Mailing Address 1: 100 CHALLENGER RD
Mailing Address 2: Not reported
Mailing City: RIDGEFIELD PARK
Mailing State: NJ
Mailing Zip: 07660
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2014402500

NY MANIFEST:

Document ID: MAM6284390
Manifest Status: Not reported
seq: 01
Year: 2001
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 11/05/2001
Trans1 Recv Date: 11/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/14/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000900555
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: Not reported
TSDF ID 1: MAD982755639
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A G F A DIV MILES INC (Continued)

1000912680

Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00030
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00

G94
NNE
 < 1/8
 0.058 mi.
 308 ft.

KREONITE INC
655 W 34TH ST - BOOTH #502
NEW YORK, NY 10001

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1001079865
NYR000015727

Site 6 of 6 in cluster G

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: KREONITE INC
 Handler Address: 655 W 34TH ST - BOOTH #502
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000015727
 Contact Name: Not reported
 Contact Address: E 10TH ST
 Contact City,State,Zip: WICHITA, NY 67214
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: E 10TH ST
 Mailing City,State,Zip: WICHITA, NY 67214
 Owner Name: JACOB K JAVITS CONVENTION CTR
 Owner Type: Private
 Operator Name: JACOB K JAVITS CONVENTION CTR
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KREONITE INC (Continued)

1001079865

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JACOB K JAVITS CONVENTION CTR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KREONITE INC (Continued)

1001079865

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-216-2215
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JACOB K JAVITS CONVENTION CTR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-216-2215
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JACOB K JAVITS CONVENTION CTR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-216-2215
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: KREONITE INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: KREONITE INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KREONITE INC (Continued)

1001079865

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: KREONITE INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1995-10-31 00:00:00.0
Handler Name: KREONITE INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004519922

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KREONITE INC (Continued)

1001079865

ECHO:

Envid: 1001079865
Registry ID: 110004519922
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004519922>
Name: KREONITE INC
Address: 655 W 34TH ST - BOOTH #502
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: KREONITE INC/JAVITS CONVENTION CTR
Address: 655 W 34TH ST - BOOTH #502
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000015727
Facility Status: Not reported
Location Address 1: 655 W 34TH ST BOOTH #502
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000015727
Mailing Name: KREONITE INC/JAVITS CONVENTION CTR
Mailing Contact: TOM VON BARGEN
Mailing Address 1: 715 E 10TH STREET
Mailing Address 2: Not reported
Mailing City: WICHITA
Mailing State: KS
Mailing Zip: 67214
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 3162631111

NY MANIFEST:

Document ID: NYB7374708
Manifest Status: K
seq: Not reported
Year: 1995
Trans1 State ID: XC2643
Trans2 State ID: Not reported
Generator Ship Date: 11/05/1995
Trans1 Recv Date: 11/05/1995
Trans2 Recv Date: / /
TSD Site Recv Date: 11/05/1995
Part A Recv Date: / /
Part B Recv Date: 11/30/1995
Generator EPA ID: NYR000015727
Trans1 EPA ID: NYD981182769
Trans2 EPA ID: Not reported
TSDF ID 1: NYD981182769
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KREONITE INC (Continued)

1001079865

Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00055
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

J95
ENE
 < 1/8
 0.059 mi.
 314 ft.

MTA NYCT - 34TH ST-HUDSON YARD STATION (7 LINE)
34TH ST & 11TH AVENUE
NEW YORK, NY 10001

RCRA-SQG 1026173273
NYR000245886

Site 1 of 22 in cluster J

Relative:
Higher
Actual:
25 ft.

RCRA-SQG:	
Date Form Received by Agency:	2020-05-14 00:00:00.0
Handler Name:	MTA NYCT - 34TH ST-HUDSON YARD STATION (7 LINE)
Handler Address:	34TH ST & 11TH AVENUE
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000245886
Contact Name:	LUMINITA MARINESCU
Contact Address:	BROADWAY, 5TH FLOOR (503)
Contact City,State,Zip:	NEW YORK, NY 10004
Contact Telephone:	646-252-3506
Contact Fax:	Not reported
Contact Email:	LUMINITA.MARINESCU@NYCT.COM
Contact Title:	ADMIN STAFF ANALYST
EPA Region:	02
Land Type:	State
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	BROADWAY, 5TH FLOOR (503)
Mailing City,State,Zip:	NEW YORK, NY 10004
Owner Name:	MTA - NYCT
Owner Type:	State
Operator Name:	MTA - NYCT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA NCYT - 34TH ST-HUDSON YARD STATION (7 LINE) (Continued)

1026173273

Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-05-26 10:50:46.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 34TH ST-HUDSON YARD STATION (7 LINE) (Continued)

1026173273

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: MTA - NYCT
Legal Status: State
Date Became Current: 1968-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2 BROADWAY, 5TH FLOOR (503)
Owner/Operator City,State,Zip: NEW YORK, NY 10004
Owner/Operator Telephone: 646-252-3506
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: LUMINITA.MARINESCU@NYCT.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: MTA - NYCT
Legal Status: State
Date Became Current: 1968-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2 BROADWAY, 5TH FLOOR (503)
Owner/Operator City,State,Zip: NEW YORK, NY 10004
Owner/Operator Telephone: 646-252-3506
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: LUMINITA.MARINESCU@NYCT.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: MTA - NYCT
Legal Status: State
Date Became Current: 1968-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2 BROADWAY, 5TH FLOOR (503)
Owner/Operator City,State,Zip: NEW YORK, NY 10004
Owner/Operator Telephone: 646-252-3506
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: LUMINITA.MARINESCU@NYCT.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: MTA - NYCT
Legal Status: State
Date Became Current: 1968-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2 BROADWAY, 5TH FLOOR (503)
Owner/Operator City,State,Zip: NEW YORK, NY 10004
Owner/Operator Telephone: 646-252-3506
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: LUMINITA.MARINESCU@NYCT.COM

Historic Generators:

Receive Date: 2020-05-01 00:00:00.0
Handler Name: 34TH ST-HUDSON YARD STATION (7 LINE)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA NCTY - 34TH ST-HUDSON YARD STATION (7 LINE) (Continued)

1026173273

Federal Waste Generator Description: Small Quantity Generator
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: No
 Electronic Manifest Broker: No

Receive Date: 2020-05-14 00:00:00.0
 Handler Name: MTA NCTY - 34TH ST-HUDSON YARD STATION (7 LINE)
 Federal Waste Generator Description: Small Quantity Generator
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: No
 Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 48511
 NAICS Description: URBAN TRANSIT SYSTEMS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

J96
ENE
< 1/8
0.059 mi.
314 ft.

WEST SIDE YARD
34TH ST / 11TH AV
MANHATTAN, NY
Site 2 of 22 in cluster J

NY Spills S107488657
N/A

Relative:
Higher
Actual:
25 ft.

SPILLS:
 Name: WEST SIDE YARD
 Address: 34TH ST / 11TH AV
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0510118 / 2006-01-23
 Facility ID: 0510118
 Facility Type: ER
 DER Facility ID: 306098
 Site ID: 356028
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2005-11-26
 Investigator: SFRAHMAN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE YARD (Continued)

S107488657

Referred To: Not reported
Reported to Dept: 2005-11-26
CID: 64
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-11-26
Spill Record Last Update: 2007-10-09
Spiller Name: JOE CRUZ
Spiller Company: WEST SIDE YARD
Spiller Address: 34 ST / 11 AV
Spiller Company: 001
Contact Name: JOE CRUZ
DEC Memo: "11.28.05 Sharif// I spoke with Mr.Mcgillacuddy,(718)558-7642, with

LIRR Mechanical Department. He will get back to me with correct clean up information. 12/01/05-Sharif// Paul Manski,(718)558-3097 from LIRR told me he would fax me the fact sheet about the clean up. 01/23/06 Sharif// Rec'd Non Hazardous waste disposal manifest from LIRR, System Safety Department. NFA required."
Remarks: "Caller states a 55 gallon drum was knocked over."

All Materials:
Site ID: 356028
Operable Unit ID: 1113353
Operable Unit: 01
Material ID: 2103414
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: 55.00
Oxygenate: Not reported

J97
ENE
< 1/8
0.059 mi.
314 ft.

CON EDISON
W 34 ST & ELEVENTH AVE
NEW YORK, NY 10001
Site 3 of 22 in cluster J

NY MANIFEST S117537186
N/A

Relative:
Higher
Actual:
25 ft.

NY MANIFEST:
Name: CON EDISON
Address: W 34 ST & ELEVENTH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004697207
Facility Status: Not reported
Location Address 1: W 34 ST & ELEVENTH AVE
Code: BP
Location Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117537186

Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004697207
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770
NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	11/19/2014
Trans1 Recv Date:	11/19/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/24/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004697207
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002502152GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117537186

Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

K98
North
< 1/8
0.059 mi.
314 ft.

CONSOLIDATED EDISON
34TH & 12TH AVE
NEW YORK, NY 10001

NY MANIFEST 1009237441
N/A

Site 1 of 7 in cluster K

Relative:
Lower

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: 34TH & 12TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004027066
Facility Status: Not reported
Location Address 1: 34TH & 12TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Actual:
11 ft.

NY MANIFEST:
EPAID: NYP004027066
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NYB8847729
Manifest Status: Not reported
seq: 01
Year: 1998
Trans1 State ID: XA07713PA
Trans2 State ID: Not reported
Generator Ship Date: 11/02/1998
Trans1 Recv Date: 11/02/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/03/1998

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009237441

Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004027066
 Trans1 EPA ID: PAD146714878
 Trans2 EPA ID: Not reported
 TSDF ID 1: NYD049836679
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00308
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: CM - Metal boxes, cases, roll-offs
 Handling Method: L Landfill.
 Specific Gravity: 01.00

K99
North
 < 1/8
 0.059 mi.
 314 ft.

CON EDISON SERVICE BOX: 6266
W 34TH & 12TH AVE SB 6266
NEW YORK, NY 10001
 Site 2 of 7 in cluster K

RCRA NonGen / NLR 1016149362
FINDS NYP004280251
ECHO

Relative:
Lower
Actual:
 11 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-27 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 6266
 Handler Address: W 34TH & 12TH AVE SB 6266
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004280251
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6266 (Continued)

1016149362

Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6266 (Continued)

1016149362

Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2013-02-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6266
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6266
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055454100

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6266 (Continued)

1016149362

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149362
Registry ID: 110055454100
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055454100>
Name: CON EDISON SERVICE BOX: 6266
Address: W 34TH & 12TH AVE SB 6266
City,State,Zip: NEW YORK, NY 10001

K100
North
< 1/8
0.059 mi.
314 ft.

CON EDISON
W 34TH & 12TH AVE
NEW YORK, NY 10001

Site 3 of 7 in cluster K

NY MANIFEST **S119073464**
N/A

Relative:
Lower

Actual:
11 ft.

NY MANIFEST:
Name: CON EDISON
Address: W 34TH & 12TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004280251
Facility Status: Not reported
Location Address 1: F/O 205 W 34 ST & 12TH AVE
Code: BP
Location Address 2: SERVICE BOX # 6266
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004280251
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/27/2013

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S119073464

Trans1 Recv Date: 02/27/2013
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/28/2013
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004280251
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD002200046
 TSD ID 2: Not reported
 Manifest Tracking Number: 010708045JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

K101
North
 < 1/8
 0.060 mi.
 319 ft.

BELL ATLANTIC-NY
34TH ST & 12TH AVE (NE)
NEW YORK, NY 10016

RCRA NonGen / NLR 1007205733
NY MANIFEST NYP000943092

Site 4 of 7 in cluster K

Relative:
Lower
Actual:
11 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2001-01-03 00:00:00.0
 Handler Name: BELL ATLANTIC-NY
 Handler Address: 34TH ST & 12TH AVE (NE)
 Handler City,State,Zip: NEW YORK, NY 10016-0000
 EPA ID: NYP000943092
 Contact Name: JOHN QUATRALE
 Contact Address: BELL ATLANTIC-ENV AFFAIRS
 Contact City,State,Zip: NEW YORK, NY 10016-0000
 Contact Telephone: 212-338-7141

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL ATLANTIC-NY (Continued)

1007205733

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	BELL ATLANTIC-ENV AFFAIRS
Mailing City,State,Zip:	NEW YORK, NY 10016-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC-NY (Continued)

1007205733

Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2001-01-02 00:00:00.0
Handler Name: BELL ATLANTIC-NY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-01-03 00:00:00.0
Handler Name: BELL ATLANTIC-NY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-01-01 00:00:00.0
Handler Name: BELL ATLANTIC-NY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL ATLANTIC-NY (Continued)

1007205733

List of NAICS Codes and Descriptions:

NAICS Code: 5133
NAICS Description: TELECOMMUNICATIONS

NAICS Code: 51331
NAICS Description: WIRED TELECOMMUNICATIONS CARRIERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: BELL ATLANTIC-NY
Address: 34TH ST & 12TH AVE (NE)
City,State,Zip: NEW YORK, NY 10016-0000
Country: USA
EPA ID: NYP000943092
Facility Status: Not reported
Location Address 1: 34TH ST & 12TH AVE (NE)
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10016
Location Zip 4: 0000

NY MANIFEST:

EPAID: NYP000943092
Mailing Name: BELL ATLANTIC-NY
Mailing Contact: Not reported
Mailing Address 1: Not reported
Mailing Address 2: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Mailing Zip 4: Not reported
Mailing Country: Not reported
Mailing Phone: Not reported

K102
North
< 1/8
0.060 mi.
319 ft.

PIER 84
12TH AVE/WEST 34TH STREET
MANHATTAN, NY

Site 5 of 7 in cluster K

NY LTANKS **S106971362**
N/A

Relative:
Lower
Actual:
11 ft.

LTANKS:
Name: PIER 84
Address: 12TH AVE/WEST 34TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0407858 / 2004-10-19
Facility ID: 0407858

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 84 (Continued)

S106971362

Site ID: 332435
Spill Date: 2004-10-15
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2004-10-15
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2004-10-18
Spill Record Last Update: 2004-10-19
Spiller Name: AXEL
Spiller Company: PIER 84
Spiller Address: 12TH AVE/WEST 34TH STREET
Spiller County: 001
Spiller Contact: AXEL
Spiller Phone: (646) 459-3500
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 267625
DEC Memo: "10/19/2004 Duplicate spill number Cross Ref. # 0107798"
Remarks: "ASSOCIATED WITH SPILL # 0107798: FOUND WHILE REMOVING TANK: SHEEN ON GROUNDWATER"

All Materials:
Site ID: 332435
Operable Unit ID: 1094668
Operable Unit: 01
Material ID: 574791
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

K103
North
< 1/8
0.060 mi.
319 ft.

SPILL NUMBER 0310015
WEST 34TH STREET & 12 AV
NYC, NY

Site 6 of 7 in cluster K

NY Spills S106125052
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: SPILL NUMBER 0310015
Address: WEST 34TH STREET & 12 AV
City,State,Zip: NYC, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0310015 (Continued)

S106125052

Spill Number/Closed Date: 0310015 / 2003-12-02
Facility ID: 0310015
Facility Type: ER
DER Facility ID: 216141
Site ID: 265248
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2003-11-23
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2003-11-25
CID: 444
Water Affected: HUDSON RIVER
Spill Source: Vessel
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: Not reported
Spill Record Last Update: 2003-12-03
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: DEB WALKER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND USCG is taking lead"
Remarks: "boat overturned and it is now leaking oil it happened two days ago. they are reporting this from phone calls"

All Materials:

Site ID: 265248
Operable Unit ID: 875151
Operable Unit: 01
Material ID: 498968
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J104
ENE
< 1/8
0.062 mi.
328 ft.

INTELL STRATEGIC 34TH ST LLC
560 WEST 34TH STREET
NEW YORK, NY 10001

NY AST **U004047195**
N/A

Site 4 of 22 in cluster J

Relative:
Higher
Actual:
28 ft.

AST:
Name: INTELL STRATEGIC 34TH ST LLC
Address: 560 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-600833
Program Type: PBS
UTM X: 584333.34899
UTM Y: 4512071.01826
Expiration Date: N/A
Site Type: Other

Affiliation Records:
Site Id: 22805
Affiliation Type: Facility Owner
Company Name: INTELL STRATEGIC 34TH ST LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 560 WEST 34TH ST
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 712-6000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22805
Affiliation Type: Mail Contact
Company Name: INTELL STRATEGIC 34TH ST LLC
Contact Type: Not reported
Contact Name: MR. NEIL IBROCI
Address1: 225 WEST 86TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10024
Country Code: 001
Phone: (212) 712-6005
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22805
Affiliation Type: Facility Operator
Company Name: INTELL STRATEGIC 34TH ST LLC
Contact Type: Not reported
Contact Name: N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTELL STRATEGIC 34TH ST LLC (Continued)

U004047195

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 22805
Affiliation Type: Emergency Contact
Company Name: INTELL STRATEGIC 34TH ST LLC
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank Id: 44015
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I00 - Overfill - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
H99 - Tank Leak Detection - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 3000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTELL STRATEGIC 34TH ST LLC (Continued)

U004047195

Date Tank Closed: 01/01/1999
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

L105
NNE
< 1/8
0.062 mi.
329 ft.

TRAFFIC ACCIDENT
661 W 34TH STREET
NEW YORK, NY

NY Spills S108763859
N/A

Site 1 of 8 in cluster L

Relative:
Higher

SPILLS:

Actual:
15 ft.

Name: TRAFFIC ACCIDENT
Address: 661 W 34TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0705746 / 2007-08-20
Facility ID: 0705746
Facility Type: ER
DER Facility ID: 335504
Site ID: 386112
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2007-08-19
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2007-08-19
CID: 71
Water Affected: Not reported
Spill Source: Passenger Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-08-19
Spill Record Last Update: 2007-08-20
Spiller Name: Not reported
Spiller Company: Unknown
Spiller Address: Not reported
Spiller Company: 001
Contact Name: BRYAN DOYLE
DEC Memo: "minor spill - cleaned up"
Remarks: "VEHICLE HIT POTHOLES DAMAGING GAS TANK - CLEAN UP COMPLETE."

All Materials:

Site ID: 386112
Operable Unit ID: 1143361
Operable Unit: 01
Material ID: 2133638
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRAFFIC ACCIDENT (Continued)

S108763859

Quantity: 3.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

K106
North
< 1/8
0.062 mi.
329 ft.

CON EDISON SERVICE BOX: 55696
W 34TH ST & 12TH AVE SB 55696
NEW YORK, NY 10027

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1016450559
NYP004295820

Site 7 of 7 in cluster K

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-04-25 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 55696
 Handler Address: W 34TH ST & 12TH AVE SB 55696
 Handler City,State,Zip: NEW YORK, NY 10027
 EPA ID: NYP004295820
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 55696 (Continued)

1016450559

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-03-25 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 55696
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-04-25 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 55696
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 55696 (Continued)

1016450559

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110056328692

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016450559
Registry ID: 110056328692
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110056328692>
Name: CON EDISON SERVICE BOX: 55696
Address: W 34TH ST & 12TH AVE SB 55696
City,State,Zip: NEW YORK, NY 10027

NY MANIFEST:

Name: CON EDISON
Address: W 34TH ST & 12TH AVE SB 55696
City,State,Zip: NEW YORK, NY 10027
Country: USA
EPA ID: NYP004295820
Facility Status: Not reported
Location Address 1: W 134 ST & 12TH AVE
Code: BP
Location Address 2: SERVICE BOX # 55696
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 55696 (Continued)

1016450559

Location Zip: 10027
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004295820
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 03/25/2013
Trans1 Recv Date: 03/25/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/27/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004295820
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010708221JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 55696 (Continued)

1016450559

Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

L107
NNE
< 1/8
0.062 mi.
329 ft.

FUJI PHOTO FILM USA INC
655 W 34TH ST JACOB JAVITS CTR
NEW YORK, NY 10001

RCRA NonGen / NLR 1001079793
NY MANIFEST NYR000015008

Site 2 of 8 in cluster L

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Handler Address: 655 W 34TH ST JACOB JAVITS CTR
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYR000015008
Contact Name: JOSEPHINE CARPENITO
Contact Address: TAXTER RD
Contact City,State,Zip: ELMSFORD, NY 10523
Contact Telephone: 914-789-8359
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: TAXTER RD
Mailing City,State,Zip: ELMSFORD, NY 10523
Owner Name: FUJI PHOTO FILM USA INC
Owner Type: Private
Operator Name: FUJI PHOTO FILM USA INC
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1001079793

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1001079793

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8359
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8359
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	FUJI PHOTO FILM USA INC
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	555 TAXTER RD
Owner/Operator City,State,Zip:	ELMSFORD, NY 10523
Owner/Operator Telephone:	914-789-8359
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1997-11-03 00:00:00.0
Handler Name:	FUJI PHOTO FILM USA INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	FUJI PHOTO FILM USA INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1001079793

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-09-26 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-10-28 00:00:00.0
Handler Name: FUJI PHOTO FILM USA INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: FUJI PHOTO FILM USA INC/JACOB JAVITS CTR
Address: 655 W 34TH ST JACOB JAVITS CTR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1001079793

City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000015008
Facility Status: Not reported
Location Address 1: 655 W 34TH ST/PROLAB BTH/#1825
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000015008
Mailing Name: FUJI PHOTO FILM USA INC/JACOB JAVITS CTR
Mailing Contact: JOANNE KIRWIN
Mailing Address 1: 555 TAXTER ROAD
Mailing Address 2: Not reported
Mailing City: ELMSFORD
Mailing State: NY
Mailing Zip: 10523
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9147898497

NY MANIFEST:

Document ID: MAM0733120
Manifest Status: Not reported
seq: 01
Year: 2000
Trans1 State ID: 08690
Trans2 State ID: T162VWNJ
Generator Ship Date: 11/08/2000
Trans1 Recv Date: 11/08/2000
Trans2 Recv Date: 11/09/2000
TSD Site Recv Date: 11/13/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000015008
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: SCR000074591
TSDF ID 1: MAD982755639
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FUJI PHOTO FILM USA INC (Continued)

1001079793

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00270
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00

**L108
NNE
< 1/8
0.062 mi.
329 ft.**

**COMMERCIAL
655 WEST 34TH ST
MANHATTAN, NY**

**NY Spills S121462036
N/A**

Site 3 of 8 in cluster L

**Relative:
Higher
Actual:
16 ft.**

SPILLS:
Name: COMMERCIAL
Address: 655 WEST 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1707587 / 2018-05-29
Facility ID: 1707587
Facility Type: ER
DER Facility ID: 517553
Site ID: 563953
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2017-11-07
Investigator: RHLIN
Referred To: Not reported
Reported to Dept: 2017-11-07
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-11-07
Spill Record Last Update: 2018-05-29
Spiller Name: Not reported
Spiller Company: JACOB JAZITS CONVENTION CENTER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: HENRY GOLD
DEC Memo: "11/7/2017-Lin- Alternative addresses 11 Avenue 405-475, 12 avenue 358-400, West 34th st 601-661, West 37 street 601, West 39th st 618-670. Jacob Javits Center. No other spills found that was from the site. PBS record indicate an 1,000 gallon unregistered #2 fuel oil UST installed on 01/23/2017. 11/8/17-Lin-Henry Gold from WCD Group

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL (Continued)

S121462036

called. Per Henry, during exvacation for expansion of Javits Center to the north, a half cut UST was discovered. An vault was discovered near the tank. Soil and groundwater contaminations were found. Absorbant pads were put down and 350 gallons of contaminated water was extracted from the Vac truck yesterday. Vac truck is going to extract more today. Scheduled a site visit for 10:30am with Vought. Henry called again to inform us that they found a second tank next to the first tank. Per Henry, the first tank was cut in half and it looks like there was a hole cut above the second tank that was discovered. Mentioned that it was mostly on the sidewalk and roadway. 11/9/17-Lin-Lin and vought visited the site. Per consultants on site, there used to be industrial use on the site. The second tank go outside the property and go underneath West 40th st. Open spill across the street at the NYC transit bus depot. WCD group works for the General Contractor and Langan works for the owner that was hired to review WCD group's work. Tank removal might be infeasible. Approximately two (2) 25,000 tanks that might have stored #4 to #6 fuel. Will vac out the water in the second tank and do floatable fill. Will collect water sample. Picture of pit water shown to us did not look bad. Piping might be parallel to the road. 4/30/18-Recieved closure report on 4/27/18. According to the closure report, two 25,000 gallon fuel oil UST was discovered (UST-1 and UST-2). UST-1 was partially filled with soil and UST-2 was partially filled with soil and water displaying no visual or olfactory impacts. The content of UST-2 was vacuumed out. Both tanks were then properly abandoned by filling it with concrete slurry. A trench was dug to the south of the tanks to the top of water table. Minor free product was observed seeping into the trench. A total of 10,461 gallon of oily water were removed from the excavation. Trench was backfilled after free product was no longer observed in the trench. Four (4) soil samples were taken from the bottom of the side of the exposed tank. No VOCs were detect above the CP-51 cleanup standard. Several SVOC were detected above the CP-51 cleanup standard. Benzo[a]anthracene:3.5 mg/kg (SB-1, 7 bgs), 1.9 mg/kg (SB-2, 7 bgs), 1.5 mg/kg (SB-3, 7 bgs), 1.3 mg/kg (SB-4, 7 bgs). Benzo[a]pyrene: 2.9 mg/kg (SB-1, 7 bgs), 1.7 mg/kg (SB-2, 7 bgs), 1.3 mg/kg (SB-2, 7 bgs), 1.3 mg/kg (SB-3, 7 bgs), 1.3 mg/kg (SB-4, 7 bgs). Benzo[b]fluoranthene: 3.7 mg/kg (SB-1, 7 bgs), 2.2 mg/kg (SB-2, 7 bgs), 1.7 mg/kg (SB-3, 7 bgs), 1.6 mg/kg (SB-4, 7 bgs). Benzo[k]fluoranthene: 1.3 mg/kg (SB-1, 7 bgs), 0.81 mg/kg (SB-2, 7 bgs). Chrysene: 3.7 mg/kg (SB-1, 7 bgs), 1.9 mg/kg (SB-2, 7 bgs), 1.5 mg/kg (SB-3, 7 bgs), 1.3 mg/kg (SB-4, 7 bgs). Dibenzo[a,h]anthracene: 0.36 mg/kg (SB-4, 7 bgs). Indeno[1,2,3-cd]pyrene: 1.5 mg/kg (SB-1, 7 bgs), 0.99 mg/kg (SB-2, 7 bgs), 0.9 mg/kg (SB-3, 7 bgs), 0.91 mg/kg (SB-4, 7 bgs). 5/29/18-Recieved signed disposal manifest and specification for vapor barrier to be installed on site. 1.2 mm thick heavy duty grade membrane will be installed below slabs at the site. Spill close. "

Remarks: "They were doing some excavation and found an old tank and some soil contamination too.The cleanup is pending."

All Materials:

Site ID: 563953
Operable Unit ID: 1311908
Operable Unit: 01
Material ID: 2319107
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL (Continued)

S121462036

Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

L109 JACOB JAVITS CONVENTION CTR
NNE 655 WEST 34TH ST
< 1/8 NEW YORK, NY 10001
0.062 mi.
329 ft. Site 4 of 8 in cluster L

NJ MANIFEST S109533743
N/A

Relative:
Higher
Actual:
16 ft.

NJ MANIFEST:
EPA Id: NYD982536906
Mail Address: Not reported
Mail City/State/Zip: Not reported
Facility Phone: 2122162215
Emergency Phone: Not reported
Contact: Not reported
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 004718603JJK
EPA ID: NYD982536906
Date Shipped: 02/02/2009
TSDf EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/02/2009
Date Trans2 Transported Waste: 02/02/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 02/06/2009
TSDf EPA Facility Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D009
Hand Code: H141
Quantity: 15 P

Manifest Number: 006651025JJK
EPA ID: NYD982536906
Date Shipped: 2/28/2011
TSDF EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D001
Hand Code: H141
Quantity: 100.00 Pounds

Manifest Year: Not reported
Waste Code: D001
Hand Code: H141
Quantity: 300.00 Pounds

Manifest Year: Not reported
Waste Code: D001
Hand Code: H141
Quantity: 200.00 Pounds

Manifest Year: Not reported
Waste Code: D029
Hand Code: H141
Quantity: 100.00 Pounds

Manifest Number: 006651026JJK
EPA ID: NYD982536906
Date Shipped: 2/28/2011
TSDf EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 50.00 Pounds

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 10.00 Pounds

Manifest Number: 014435530JJK
EPA ID: NYD982536906
Date Shipped: 3/30/2015
TSDF EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Manifest Number: 004072123JJK
EPA ID: NYD982536906
Date Shipped: 11/11/2008
TSDf EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/11/2008
Date Trans2 Transported Waste: 11/14/2008
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/14/2008
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H141
Quantity: 120 P

Manifest Year: Not reported
Waste Code: D011
Hand Code: H141
Quantity: 2200 P

Manifest Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Waste Code: D002
Hand Code: H141
Quantity: 40 P

Manifest Number: 006657975JJK
EPA ID: NYD982536906
Date Shipped: 1/31/2011
TSDf EPA ID: NJD980536593
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD080631369
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: F003
Hand Code: H141
Quantity: 50.00 Pounds

Manifest Number: 006651264JJK
EPA ID: NYD982536906
Date Shipped: 7/26/2011
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	270.00 Pounds
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	10.00 Pounds
Manifest Number:	006651466JJK
EPA ID:	NYD982536906
Date Shipped:	12/12/2011
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	25.00 Pounds
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H141
Quantity:	150.00 Pounds
Manifest Year:	Not reported
Waste Code:	D029
Hand Code:	H141
Quantity:	50.00 Pounds
Manifest Number:	004718912JJK
EPA ID:	NYD982536906
Date Shipped:	5/26/2011
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	NJD080631369
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	400.00 Pounds
Manifest Year:	Not reported
Waste Code:	D002
Hand Code:	H141
Quantity:	200.00 Pounds
Manifest Number:	009419538FLE
EPA ID:	NYD982536906
Date Shipped:	1/8/2018
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JACOB JAVITS CONVENTION CTR (Continued)

S109533743

Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 Generator EPA Facility Name: JACOB JAVITS CONVENTION CTR
 Transporter-1 EPA Facility Name: ACTION TRUCKING INC
 TSDf EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
 QTY Units: Pounds
 Transporter SEQ ID: Not reported
 Transporter-1 Date: 1/8/2018
 Waste SEQ ID: 1
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: 1/16/2018
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: Not reported
 Reason Load Was Rejected: Not reported

L110
NNE
 < 1/8
 0.062 mi.
 329 ft.

JACOB K JAVITS CONVENTION CENTER
655 W 34TH ST
NEW YORK, NY 10001
 Site 5 of 8 in cluster L

RCRA-VSQG 1000327602
FINDS NYD982536906
ECHO
NY MANIFEST
PA MANIFEST

Relative:
Higher
Actual:
16 ft.

RCRA-VSQG:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: JACOB K JAVITS CONVENTION CENTER
 Handler Address: 655 W 34TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYD982536906
 Contact Name: Not reported
 Contact Address: W 34TH ST
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Mailing Address:	W 34TH ST
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	NY CONV CTR DEVEL COR
Owner Type:	State
Operator Name:	NY CONV CTR DEVEL COR
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code:	F005
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NY CONV CTR DEVEL COR
Legal Status:	State
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Owner/Operator Indicator: Owner
Owner/Operator Name: NY CONV CTR DEVEL COR
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NY CONV CTR DEVEL COR
Legal Status: State
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1995-01-17 00:00:00.0
Handler Name: JACOB K JAVITS CONVENTION CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: JACOB K JAVITS CONVENTION CENTER
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: JACOB K JAVITS CONVENTION CENTER
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1988-04-15 00:00:00.0
Handler Name: JACOB K JAVITS CONVENTION CENTER
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 2020-01-08 00:00:00.0
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 2020-01-08 00:00:00.0
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 2020-01-08 00:00:00.0
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	2009-01-06 00:00:00.0
Actual Return to Compliance Date:	2009-01-06 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2009-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	2009-01-15 00:00:00.0
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYACY
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	2020-01-08 00:00:00.0
Actual Return to Compliance Date:	2020-03-09 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	2009-01-06 00:00:00.0
Actual Return to Compliance Date:	2009-01-06 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2009-01-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	2009-01-15 00:00:00.0
Disposition Status:	AS
Disposition Status Description:	ACTION SATISFIED (CASE CLOSED)
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYACY
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Evaluation Action Summary:	
Evaluation Date:	2020-01-08 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYSC
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2020-03-09 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Evaluation Date: 2020-01-08 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSC
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2020-01-08 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSC
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2009-01-06 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYACY
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2009-01-06 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1997-07-22 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYADS
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-04-10 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2STP

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2020-01-08 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSC
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2020-03-09 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2009-01-06 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYACY
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2009-01-06 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:

Registry ID: 110004423259

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000327602
Registry ID: 110004423259
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004423259>
Name: JACOB K JAVITS CONVENTION CENTER
Address: 655 W 34TH ST
City,State,Zip: NEW YORK, NY 10001

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

NY MANIFEST:

Name: JACOB JAVITS CENTER
Address: 655 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD982536906
Facility Status: Not reported
Location Address 1: 655 WEST 34TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD982536906
Mailing Name: JACOB JAVITS CENTER
Mailing Contact: JACOB JAVITS CENTER
Mailing Address 1: 655 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122162215

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD064748304
Trans2 State ID: NJD080631369
Generator Ship Date: 12/12/2011
Trans1 Recv Date: 12/12/2011
Trans2 Recv Date: 12/16/2011
TSD Site Recv Date: 12/21/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982536906
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD980536593
TSD ID 2: Not reported
Manifest Tracking Number: 006651466JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported

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JACOB K JAVITS CONVENTION CENTER (Continued)

1000327602

Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 25
Units: P - Pounds
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Manifest Details:

Year: 2006
Manifest Number: 001172317JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982536906
Generator Date: 11/03/2006
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D009
Container Number: 1
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 25
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

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MAP FINDINGS

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Database(s) EDR ID Number
EPA ID Number

L111
NNE
< 1/8
0.062 mi.
329 ft.

JACOB JAVITS CENTER EXPANSION
655 WEST 34TH STREET
NEW YORK, NY 10018

NY AST A100506565
N/A

Site 6 of 8 in cluster L

Relative:
Higher
Actual:
16 ft.

AST:
Name: JACOB JAVITS CENTER EXPANSION
Address: 655 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10018
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-612709
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: 01/15/2025
Site Type: Other

Affiliation Records:
Site Id: 548915
Affiliation Type: Facility Owner
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: SENIOR VICE PRESIDENT
Contact Name: KENNETH SANCHEZ
Address1: 655 WEST 34TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-05-24

Site Id: 548915
Affiliation Type: Emergency Contact
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: Not reported
Contact Name: KENNETH SANCHEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Site Id: 548915
Affiliation Type: Mail Contact
Company Name: NY CONVENTION CENTER DEVELOP. CORP.
Contact Type: Not reported
Contact Name: KENNETH SANCHEZ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

A100506565

Address1: 655 WEST 34TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 216-2000
EMail: KSANCHEZ@JAVITSCENTER.COM
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Site Id: 548915
Affiliation Type: Facility Operator
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: Not reported
Contact Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Tank Info:

Tank Number: 001 FOT 1-2
Tank Id: 285468

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other
I02 - Overfill - High Level Alarm
G01 - Tank Secondary Containment - Diking (Aboveground)
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
E99 - Piping Secondary Containment - Other
H99 - Tank Leak Detection - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/15/2020
Capacity Gallons: 17800
Tightness Test Method: -
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

A100506565

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JAAVERSA
Last Modified: 04/02/2020
Material Name: Diesel (E-Gen)

Tank Number: 002 FOT1-3
Tank Id: 285469

Equipment Records:

K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G01 - Tank Secondary Containment - Diking (Aboveground)
E99 - Piping Secondary Containment - Other
J02 - Dispenser - Suction Dispenser
H99 - Tank Leak Detection - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/15/2020
Capacity Gallons: 17800
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JAAVERSA
Last Modified: 04/02/2020
Material Name: Diesel (E-Gen)

Tank Number: 003 FOT1-4
Tank Id: 285471

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
E99 - Piping Secondary Containment - Other
H99 - Tank Leak Detection - Other
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

A100506565

Tank Location: I02 - Overfill - High Level Alarm
Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/15/2020

Capacity Gallons: 17800

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: JAAVERSA

Last Modified: 04/02/2020

Material Name: Diesel (E-Gen)

Tank Number: 004

Tank Id: 285472

Equipment Records:

K00 - Spill Prevention - None
L99 - Piping Leak Detection - Other
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
G01 - Tank Secondary Containment - Diking (Aboveground)
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H99 - Tank Leak Detection - Other
E99 - Piping Secondary Containment - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/15/2020

Capacity Gallons: 6940

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: JAAVERSA

Last Modified: 04/02/2020

Material Name: Diesel (E-Gen)

Tank Number: 005 DAYTANK

Tank Id: 285473

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

A100506565

- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- F01 - Pipe External Protection - Painted/Asphalt Coating
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- L99 - Piping Leak Detection - Other
- I02 - Overfill - High Level Alarm
- G12 - Tank Secondary Containment - Double-Walled (AG only)
- J02 - Dispenser - Suction Dispenser
- K99 - Spill Prevention - Other
- E99 - Piping Secondary Containment - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/15/2020

Capacity Gallons: 300

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: JAAVERSA

Last Modified: 04/02/2020

Material Name: Diesel (E-Gen)

Tank Number: 006

Tank Id: 285474

Equipment Records:

- C01 - Pipe Location - Aboveground
- I04 - Overfill - Product Level Gauge (A/G)
- G01 - Tank Secondary Containment - Diking (Aboveground)
- J02 - Dispenser - Suction Dispenser
- E99 - Piping Secondary Containment - Other
- H99 - Tank Leak Detection - Other
- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- F01 - Pipe External Protection - Painted/Asphalt Coating
- K00 - Spill Prevention - None
- L99 - Piping Leak Detection - Other
- I02 - Overfill - High Level Alarm

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/01/1986

Capacity Gallons: 1000

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: JAAVERSA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

A100506565

Last Modified: 04/02/2020
 Material Name: Diesel (E-Gen)

L112
NNE
 < 1/8
 0.062 mi.
 329 ft.

GRETAG IMAGING INC
655 W 34TH ST PHOTO BOOTH 1711
NEW YORK, NY 10001

Site 7 of 8 in cluster L

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1004762903
NYR000101634

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	GRETAG IMAGING INC
Handler Address:	655 W 34TH ST PHOTO BOOTH 1711
Handler City,State,Zip:	NEW YORK, NY 10001-1197
EPA ID:	NYR000101634
Contact Name:	DAVE WILLIAMS
Contact Address:	WHITNEY RD
Contact City,State,Zip:	HOLYOKE, NY 01040-2766
Contact Telephone:	413-540-1000
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	County
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WHITNEY RD
Mailing City,State,Zip:	HOLYOKE, NY 01040-2766
Owner Name:	JACOB K JAVITS CONVENTION CENTER
Owner Type:	County
Operator Name:	JACOB K JAVITS CONVENTION CENTER
Operator Type:	County
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GRETAG IMAGING INC (Continued)

1004762903

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JACOB K JAVITS CONVENTION CENTER
Legal Status:	County
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	655 W 34TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001-1197
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004762903

Owner/Operator Indicator: Owner
Owner/Operator Name: JACOB K JAVITS CONVENTION CENTER
Legal Status: County
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001-1197
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JACOB K JAVITS CONVENTION CENTER
Legal Status: County
Date Became Current: 2001-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 655 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001-1197
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-10-30 00:00:00.0
Handler Name: GRETAG IMAGING INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004762903

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012266010

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004762903
Registry ID: 110012266010
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012266010>
Name: GRETAG IMAGING INC
Address: 655 W 34TH ST PHOTO BOOTH 1711
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:
Name: JACOB JAVITS CONVENTION CT
Address: 655 W 34TH ST PHOTO BOOTH 1711
City,State,Zip: NEW YORK, NY 10001-1197
Country: USA
EPA ID: NYR000101634
Facility Status: Not reported
Location Address 1: 655 W 34TH STREETBOOTH 171
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRETAG IMAGING INC (Continued)

1004762903

NY MANIFEST:

EPAID: NYR000101634
Mailing Name: JACOB JAVITS CONVENTION CT
Mailing Contact: JAMES KUENZI
Mailing Address 1: 655 W 34TH STREETBOOTH 171
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 4135401000

NY MANIFEST:

Document ID: MAM6513090
Manifest Status: Not reported
seq: 01
Year: 2001
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 11/05/2001
Trans1 Recv Date: 11/05/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/14/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000101634
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: Not reported
TSD ID 1: MAD982755639
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00055
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

L113
NNE
< 1/8
0.062 mi.
329 ft.

JACOB JAVITS CENTER EXPANSION
655 WEST 34TH STREET
NEW YORK, NY 10018

NY UST **U004272319**
N/A

Site 8 of 8 in cluster L

Relative:
Higher
Actual:
16 ft.

UST:

Name: JACOB JAVITS CENTER EXPANSION
Address: 655 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10018
Id/Status: 2-612709 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 01/15/2025
UTM X: Not reported
UTM Y: Not reported
Site Type: Other

Affiliation Records:

Site Id: 548915
Affiliation Type: Facility Owner
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: SENIOR VICE PRESIDENT
Contact Name: KENNETH SANCHEZ
Address1: 655 WEST 34TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-05-24

Site Id: 548915
Affiliation Type: Emergency Contact
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: Not reported
Contact Name: KENNETH SANCHEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Site Id: 548915
Affiliation Type: Mail Contact
Company Name: NY CONVENTION CENTER DEVELOP. CORP.
Contact Type: Not reported
Contact Name: KENNETH SANCHEZ
Address1: 655 WEST 34TH STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

U004272319

Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 216-2000
EMail: KSANCHEZ@JAVITSCENTER.COM
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Site Id: 548915
Affiliation Type: Facility Operator
Company Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Contact Type: Not reported
Contact Name: NEW YORK CONVENTION CENTER DEVELOPMENT CORPORATION
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 216-2000
EMail: Not reported
Fax Number: Not reported
Modified By: JAAVERSA
Date Last Modified: 2020-04-02

Tank Info:

Tank Number: 001
Tank ID: 268430
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: 01/23/2017
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JAAVERSA
Last Modified: 04/02/2020

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G02 - Tank Secondary Containment - Vault (w/access)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JACOB JAVITS CENTER EXPANSION (Continued)

U004272319

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None

J114 CON EDISON - MANHOLE 82255
ENE 558 W 34TH ST
< 1/8 NEW YORK, NY 10001
0.063 mi.
332 ft. Site 5 of 22 in cluster J

NY MANIFEST S121968713
N/A

Relative:
Higher

Actual:
28 ft.

NY MANIFEST:
Name: CON EDISON - MANHOLE 82255
Address: 558 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005147602
Facility Status: Not reported
Location Address 1: 558 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005147602
Mailing Name: CON EDISON - MANHOLE 82255
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

J115 CON EDISON - MANHOLE 82255
ENE 558 W 34TH ST
< 1/8 NEW YORK, NY 10001
0.063 mi.
332 ft. Site 6 of 22 in cluster J

RCRA-LQG 1024891780
NYP005147602

Relative:
Higher

Actual:
28 ft.

RCRA-LQG:
Date Form Received by Agency: 2018-04-10 00:00:00.0
Handler Name: CON EDISON - MANHOLE 82255
Handler Address: 558 W 34TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP005147602
Contact Name: ALYSSA SOTTO
Contact Address: IRVING PLACE, 15TH FL NE
Contact City,State,Zip: NEW YORK, NY 10003
Contact Telephone: 212-460-2757
Contact Fax: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 82255 (Continued)

1024891780

Contact Email:	SOTTOA@CONED.COM
Contact Title:	ASSOCIATE SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 82255 (Continued)

1024891780

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-10-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2017-10-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-04-10 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 82255
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 82255 (Continued)

1024891780

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

J116
ENE
< 1/8
0.069 mi.
362 ft.

55 HUDSON YARDS
550 WEST 34TH ST.
NEW YORK, NY 10001
Site 7 of 22 in cluster J

NY AST **A100491311**
N/A

Relative:
Higher
Actual:
30 ft.

AST:
Name: 55 HUDSON YARDS
Address: 550 WEST 34TH ST.
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-613127
Program Type: PBS
UTM X: Not reported
UTM Y: Not reported
Expiration Date: 11/14/2023
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 601269
Affiliation Type: Mail Contact
Company Name: RELATED HUDSON YARDS MANAGER
Contact Type: Not reported
Contact Name: MARC SCAGLIONI
Address1: 550 WEST 34TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (347) 749-6291
EMail: MSCAGLIONI@RELATED.COM
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2020-02-13

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 HUDSON YARDS (Continued)

A100491311

Site Id: 601269
Affiliation Type: Facility Owner
Company Name: ONE HUDSON YARDS OWNER LLC
Contact Type: AGENT FOR OWNER
Contact Name: JANE LUGER
Address1: 550 WEST 34TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (917) 351-3441
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2020-02-13

Site Id: 601269
Affiliation Type: Facility Operator
Company Name: SS HUDSON YARDS
Contact Type: Not reported
Contact Name: RELATED HUDSON YARDS MANAGEMENT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-02-24

Site Id: 601269
Affiliation Type: Emergency Contact
Company Name: ONE HUDSON YARDS OWNER LLC
Contact Type: Not reported
Contact Name: SSHY OCC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 351-3462
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-02-24

Tank Info:

Tank Number: F.O.T 1
Tank Id: 285142

Equipment Records:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 HUDSON YARDS (Continued)

A100491311

G01 - Tank Secondary Containment - Diking (Aboveground)
F05 - Pipe External Protection - Jacketed
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I05 - Overfill - Vent Whistle
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
J02 - Dispenser - Suction Dispenser
K99 - Spill Prevention - Other
C03 - Pipe Location - Aboveground/Underground Combination
E12 - Piping Secondary Containment - Double-Walled (AG only)
F06 - Pipe External Protection - Wrapped
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/14/2018
Capacity Gallons: 8000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 02/24/2020
Material Name: #2 fuel oil (on-site consumption)

Tank Number: F.O.T 2
Tank Id: 285143

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
F05 - Pipe External Protection - Jacketed
I05 - Overfill - Vent Whistle
I02 - Overfill - High Level Alarm
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C03 - Pipe Location - Aboveground/Underground Combination
E12 - Piping Secondary Containment - Double-Walled (AG only)
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
K99 - Spill Prevention - Other
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/14/2018
Capacity Gallons: 8000
Tightness Test Method: -
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 HUDSON YARDS (Continued)

A100491311

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 02/24/2020
Material Name: #2 fuel oil (on-site consumption)

Tank Number: F.O.T 3
Tank Id: 285144

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
I02 - Overfill - High Level Alarm
F05 - Pipe External Protection - Jacketed
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C03 - Pipe Location - Aboveground/Underground Combination
E12 - Piping Secondary Containment - Double-Walled (AG only)
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
K99 - Spill Prevention - Other

Tank Location: L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/14/2018
Capacity Gallons: 8000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 02/24/2020
Material Name: #2 fuel oil (on-site consumption)

Tank Number: F.O.T 4
Tank Id: 285145

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
F05 - Pipe External Protection - Jacketed
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I05 - Overfill - Vent Whistle
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
J02 - Dispenser - Suction Dispenser
K99 - Spill Prevention - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

55 HUDSON YARDS (Continued)

A100491311

C03 - Pipe Location - Aboveground/Underground Combination
E12 - Piping Secondary Containment - Double-Walled (AG only)
F06 - Pipe External Protection - Wrapped
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/14/2018
Capacity Gallons: 8000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 02/24/2020
Material Name: #2 fuel oil (on-site consumption)

**I117
SSE
< 1/8
0.070 mi.
369 ft.**

**MIDTOWN NEON SIGN
550 WEST 30TH ST
MANHATTAN, NY**

**NY LTANKS S104619635
N/A**

Site 5 of 27 in cluster I

**Relative:
Higher
Actual:
15 ft.**

LTANKS:
Name: MIDTOWN NEON SIGN
Address: 550 WEST 30TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0303799 / 2003-09-02
Facility ID: 0303799
Site ID: 178934
Spill Date: 2003-07-10
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2003-07-10
CID: 405
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2003-07-10
Spill Record Last Update: 2003-09-02
Spiller Name: FRAN GOLDNED
Spiller Company: MIDTOWN NEON SIGN
Spiller Address: 550 WEST 30TH ST
Spiller County: 001
Spiller Contact: FRAN GOLDNED
Spiller Phone: (212) 699-8908
Spiller Extention: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN NEON SIGN (Continued)

S104619635

DEC Region: 2
DER Facility ID: 150199
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Sangesland DDO TTF letter sent to: Ms Fran Goldned Matthew Adam Properties 127 East 59th St New York, NY 10022 8/28/2003 PTC submitted soil boring results and a short writeup. DEC sent back a letter requesting test results compared to TAGM and justification for exceeding limits. 9/2/2003 PTC resubmitted their letter with the TAGM comparison information added. Results are just slightly above the standard and are consistent with old coal ash fill material. Spill Closed"
Remarks: "uncover repair and retest"

All Materials:
Site ID: 178934
Operable Unit ID: 872058
Operable Unit: 01
Material ID: 504656
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 550 WEST 30TH STREET
Address: 550 WEST 30TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9805607 / 2005-10-26
Facility ID: 9805607
Site ID: 81855
Spill Date: 1998-08-05
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: JBMCCULL
Referred To: Not reported
Reported to Dept: 1998-08-05
CID: 266
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1998-08-05
Spill Record Last Update: 2005-10-27
Spiller Name: BARBARA
Spiller Company: TARANTO & ASSOCIATES
Spiller Address: 267 5TH AVENUE
Spiller County: 001
Spiller Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN NEON SIGN (Continued)

S104619635

Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 75604
DEC Memo: "According to the NYSDEC records, on August 5, 1998, the on-site 2,000 gallon UST failed a tank tightness test and was issued Spill #98-05607. After review of information received from the client, it has been determined that after the UST failed tank tightness testing, the UST was cleaned, sandblasted, and relined with an epoxy lining, and the associated piping was replaced in September 1998. On July 10, 2003, the 2,000 gallon UST failed a tank tightness test was issued Spill #03-03799. It appears that soil borings were performed to determine the extent of the UST leak/spill. Upon reviewing data received from the NYSDEC Spills Database, the NYSDEC notes section determined the soils were slightly above TAGM guidelines due to levels consistent with old coal ash fill materials and was granted closure status on September 2, 2003. The UST was emptied and taken out of service, and an 1,080 gallon steel registered AST was installed in a small cellar area near the north bay door area. On September 28, 2005, EnviroTrac contacted the NYSDEC regarding Spill #98-05607 to determine what is needed to close the Spill. It was determined that since Spill #98-05607 was prior to Spill #03-03799 which is closed, and was the same tank and area, it should be closed as well. "

Remarks: "TANK TO BE EVACUATED, CLEANED, AND LINES TO BE TESTED."

All TTF:

Facility ID: 9805607
Spill Number: 9805607
Spill Tank Test: 1546129
Site ID: 81855
Tank Number: 1
Tank Size: 2000
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: F
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 81855
Operable Unit ID: 1063374
Operable Unit: 01
Material ID: 320350
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN NEON SIGN (Continued)

S104619635

Oxygenate: Not reported

1118
SSE
< 1/8
0.070 mi.
369 ft.

550 WEST 30TH STREET
550 WEST 30TH STREET
NEW YORK, NY 10001

NY UST U004077943
N/A

Site 6 of 27 in cluster I

Relative:
Higher
Actual:
15 ft.

UST:
Name: 550 WEST 30TH STREET
Address: 550 WEST 30TH STREET
City,State,Zip: NEW YORK, NY 10001
Id/Status: 2-289728 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584229.51600
UTM Y: 4511779.21098
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 13059
Affiliation Type: Facility Owner
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: Not reported
Address1: 127 E. 59TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 699-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059
Affiliation Type: Mail Contact
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: FRAN GOLDEN
Address1: 127 EAST 59TH STREET
Address2: 3RD FLOOR
City: NEW YORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 699-8908
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

550 WEST 30TH STREET (Continued)

U004077943

Affiliation Type: Facility Operator
Company Name: 550 WEST 30TH STREET
Contact Type: Not reported
Contact Name: OMAR PALJEVIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 243-4000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059
Affiliation Type: Emergency Contact
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: FRAN GOLDEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 699-8908
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 18912
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 3000
Install Date: Not reported
Date Tank Closed: 10/01/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 09/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

550 WEST 30TH STREET (Continued)

U004077943

- A00 - Tank Internal Protection - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- F01 - Pipe External Protection - Painted/Asphalt Coating
- J02 - Dispenser - Suction Dispenser
- G00 - Tank Secondary Containment - None
- I04 - Overfill - Product Level Gauge (A/G)
- C01 - Pipe Location - Aboveground
- I05 - Overfill - Vent Whistle

I119
SSE
< 1/8
0.070 mi.
369 ft.

550 WEST 30TH STREET
550 WEST 30TH STREET
NEW YORK, NY 10001
Site 7 of 27 in cluster I

NY AST A100292521
N/A

Relative:
Higher
Actual:
15 ft.

AST:
Name: 550 WEST 30TH STREET
Address: 550 WEST 30TH STREET
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-289728
Program Type: PBS
UTM X: 584229.51600
UTM Y: 4511779.21098
Expiration Date: N/A
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:
Site Id: 13059
Affiliation Type: Facility Owner
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: Not reported
Address1: 127 E. 59TH ST.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 699-8900
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059
Affiliation Type: Mail Contact
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: FRAN GOLDEN
Address1: 127 EAST 59TH STREET
Address2: 3RD FLOOR
City: NEW YORK
State: NY
Zip Code: 10022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

550 WEST 30TH STREET (Continued)

A100292521

Country Code: 001
Phone: (212) 699-8908
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059
Affiliation Type: Facility Operator
Company Name: 550 WEST 30TH STREET
Contact Type: Not reported
Contact Name: OMAR PALJEVIC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 243-4000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13059
Affiliation Type: Emergency Contact
Company Name: MATTHEW ADAMS
Contact Type: Not reported
Contact Name: FRAN GOLDEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 699-8908
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 002
Tank Id: 67164
Material Code: 0009
Common Name of Substance: Gasoline

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
G05 - Tank Secondary Containment - Synthetic Liner
I04 - Overfill - Product Level Gauge (A/G)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

550 WEST 30TH STREET (Continued)

A100292521

J02 - Dispenser - Suction Dispenser
 F02 - Pipe External Protection - Original Sacrificial Anode
 H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
 I05 - Overfill - Vent Whistle

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 10/03/2003

Capacity Gallons: 1080

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: gasoline

I120
SSE
 < 1/8
 0.070 mi.
 369 ft.

BUILDING BLOCK THE
550 W 30TH ST
NEW YORK, NY 10001

Site 8 of 27 in cluster I

RCRA-VSQQ 1001961559
FINDS NYR000083519
NY MANIFEST
NJ MANIFEST

Relative:
Higher
Actual:
15 ft.

RCRA-VSQQ:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: BUILDING BLOCK THE
 Handler Address: 550 W 30TH ST
 Handler City,State,Zip: NEW YORK, NY 10001-1399
 EPA ID: NYR000083519
 Contact Name: NOAH BLOCK
 Contact Address: W 30TH ST
 Contact City,State,Zip: NEW YORK, NY 10001-1399
 Contact Telephone: 212-714-9333
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: W 30TH ST
 Mailing City,State,Zip: NEW YORK, NY 10001-1399
 Owner Name: BEAUVAIS REALTY C-O RJ BERNSTEIN
 Owner Type: Private
 Operator Name: BEAUVAIS REALTY C-O RJ BERNSTEIN
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: BEAUVAIS REALTY C-O RJ BERNSTEIN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 666 5TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10103
Owner/Operator Telephone: 212-757-5531
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BEAUVAIS REALTY C-O RJ BERNSTEIN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 666 5TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10103
Owner/Operator Telephone: 212-757-5531
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BEAUVAIS REALTY C-O RJ BERNSTEIN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 666 5TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10103
Owner/Operator Telephone: 212-757-5531
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: BUILDING BLOCK THE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: BUILDING BLOCK THE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2000-01-07 00:00:00.0
Handler Name:	BUILDING BLOCK THE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110019429162

Click Here:

Environmental Interest/Information System:

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NY MANIFEST:

Name:	BUILDING BLOCK
Address:	550 W 30TH ST
City,State,Zip:	NEW YORK, NY 10001-1399
Country:	USA
EPA ID:	NYR000083519
Facility Status:	Not reported
Location Address 1:	550 W 30TH ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000083519
Mailing Name: BUILDING BLOCK
Mailing Contact: BOB SHERMAN
Mailing Address 1: 550 W 30TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: NJA5032661
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: NYD064748304
Trans2 State ID: NJD002454544
Generator Ship Date: 01/20/2005
Trans1 Recv Date: 01/20/2005
Trans2 Recv Date: 01/21/2005
TSD Site Recv Date: 01/21/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000083519
Trans1 EPA ID: 26676JENY
Trans2 EPA ID: 2809
TSDF ID 1: NJD002454544
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: F003 - UNKNOWN
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 02100
Units: P - Pounds
Number of Containers: 003
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00

NJ MANIFEST:

EPA Id: NYR000083519
Mail Address: 550 WEST 30TH STREET
Mail City/State/Zip: NEW YORK 10001
Facility Phone: 2127149333
Emergency Phone: Not reported
Contact: NOAH BLOCK
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: NJA5032661
EPA ID: NYR000083519
Date Shipped: 01/20/2005
TSD EPA ID: NJD002454544
Transporter EPA ID: NYD064748304
Transporter 2 EPA ID: NJD002454544
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/20/2005
Date Trans2 Transported Waste: 01/21/2005
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 01/21/2005
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUILDING BLOCK THE (Continued)

1001961559

Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 04120525
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

J121
ENE
< 1/8
0.074 mi.
391 ft.

555 WEST 34TH ST/NYTEL
555 WEST 34TH STREET
NEW YORK CITY, NY
Site 8 of 22 in cluster J

NY LTANKS **S104275609**
NY Spills **N/A**

Relative:
Higher
Actual:
29 ft.

LTANKS:
Name: 555 WEST 34TH ST/NYTEL
Address: 555 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9007995 / 1996-08-06
Facility ID: 9007995
Site ID: 166747
Spill Date: 1990-10-22
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1990-10-22
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-11-05
Spill Record Last Update: 1997-04-17
Spiller Name: Not reported
Spiller Company: NYTEL
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 140496
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE "
Remarks: "(2) 4K TANKS FAILED VACU TECH, POSSIBLE LINE FAILURES."

All TTF:
Facility ID: 9007995
Spill Number: 9007995
Spill Tank Test: 1537739

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Site ID: 166747
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 166747
Operable Unit ID: 945214
Operable Unit: 01
Material ID: 431830
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: BROWNFIELD SITE
Address: 555 WEST 34TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0706755 / 2009-03-26
Facility ID: 0706755
Facility Type: ER
DER Facility ID: 294186
Site ID: 387329
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2007-09-18
Investigator: jedurnin
Referred To: Not reported
Reported to Dept: 2007-09-18
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Remediation Phase: 0
Date Entered In Computer: 2007-09-18
Spill Record Last Update: 2009-03-26
Spiller Name: JOHN DUNIN
Spiller Company: BROWNFIELD SITE
Spiller Address: 555 WEST 34TH STREET
Spiller Company: 001
Contact Name: MATTHEW CARROLL
DEC Memo: "Spill Case is part of a long term Brownfields project. March 2009:
As part of the Site BCP Project, all the on-site soil was removed to
bedrock during the fall of 2007. During this process, an unknown UST
was discovered and reported as Spill No. 0706755. The UST was
decommissioned and properly removed from the site during the soil
removal activities and therefore this Spill is closed. J. durnin "
Remarks: "PBS No: 2-31049 -PBS No. not found in UIS, may be invalid.
UNDERGROUND TANK LEAKING:"

All Materials:

Site ID: 387329
Operable Unit ID: 1144538
Operable Unit: 01
Material ID: 2134845
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: VERIZON BUILDING
Address: 555 WEST 34TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0503270 / 2006-03-21
Facility ID: 0503270
Facility Type: ER
DER Facility ID: 294186
Site ID: 347847
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2005-06-17
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 2005-06-17
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Date Entered In Computer: 2005-06-17
Spill Record Last Update: 2006-04-27
Spiller Name: JEROME KUNG
Spiller Company: VERIZON BUILDING
Spiller Address: 555 WEST 34TH STREET
Spiller Company: 001
Contact Name: JEROME KUNG
DEC Memo: "need to contact either jeff bohlen at envirotrack (631-471-1500) or Jerome Kung at verizon (212-338-6754) to determine what work is being done on the site. No letter has been sent yet. 06/21/05-SR// Spoke with jeff Bohlen(516-807-8983). He will forward all necessary documents to DEC. 10.07.05 Sharif is currently reviewing the subsurface investigation report submitted by Envirotrac. 3/20/06- DEC Piper reviewed tank closure report. As per report and database, there are two historic spills at the property, 9007995 and 9314833. In 1994, two 4K gasoline UST's were removed, and two 3K gasoline UST were installed. Samples collected from the limits of the excavation detected petroleum impacted soils in the vicinity of these USTs. Additionally, 8- 550 gal USTs are located in the basement of the property. These tanks were allegedly closed along w/ the two 4K gal USTs. SVOC's were detected exceeding NYSDEC TCLP guidance values. Spills 9007995 and 9314833 were closed on 8/6/96 after receipt of tank closure reports for the 2 4K USTs and 8- 550 USTs. In June-August 2005, seven (7) MWs were installed on site. Lab analytical revealed VOC's , SVOC's, and metals above TAGM 4046. Note: the groundwater was determined to be slightly to moderately saline. From Jan 6- 11, 2006, Envirotrac removed the two 3K gasoline USTs that were installed in 1994 and constructed of double wall fiberglass. A total of six (6) endpoint samples were collected from the excavation. With the exception of the West sidewall in which 226 ppb of benzene was detected, no other VOC's were detected above TAGM 4046. Additional excavation was performed in the area of the two- 4K UST remote fills and the two- 3K UST remote fills. Analytical results suggest that VOC's were not present above TAGM 4046, however SVOC's were. In addition to the sampling performed in reference to the UST's, soil samples were collected at the base of the Truck Elevator Shaft where it was determined that VOC's and SVOC's were detected above TAGM 4046, due to a bad seal. To minimize any future impact, the seals were replaced and vegetable oil was used in place of pet. based hydraulic oil. As per the report, the property is currently in negotiations to be sold. This party reportedly plans on razing the building and excavating to bedrock. ~45 feet bgs. In the meantime Envirotrac recommends quarterly sampling of the MW network. Referred to K. Tang 3/21/06 - reviewed the tank closure report. Soil and GW contamination is minimal, max GW VOCs is ~200 ppb and only one side wall sample is slight above TAGM 4046. Spill closed. - KST"
Remarks: "DURING SOIL BORINGS FOUND OIL IN GROUND."

All Materials:
Site ID: 347847
Operable Unit ID: 1105526
Operable Unit: 01
Material ID: 1521340
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

555 WEST 34TH ST/NYTEL (Continued)

S104275609

Units: G
 Recovered: .00
 Oxygenate: Not reported

J122
ENE
< 1/8
0.074 mi.
391 ft.

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
555 W 34TH ST - #7 LINE EXTENSION
NEW YORK, NY 10001

RCRA-SQG 1012186676
NY MANIFEST NYR000165381
NJ MANIFEST

Site 9 of 22 in cluster J

Relative:
Higher
Actual:
29 ft.

RCRA-SQG:
 Date Form Received by Agency: 2009-05-26 00:00:00.0
 Handler Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
 Handler Address: 555 W 34TH ST - #7 LINE EXTENSION
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000165381
 Contact Name: MATTHEW L HADAWAY
 Contact Address: W 31ST ST SUITE 702
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: 212-216-8500
 Contact Fax: Not reported
 Contact Email: MATT.HADAWAY@JFSHEA.COM
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Municipal
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: W 31ST ST SUITE 702
 Mailing City,State,Zip: NEW YORK, NY 10001
 Owner Name: MTA CAPITAL CONSTRUCTION CO
 Owner Type: Municipal
 Operator Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: NN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MTA CAPITAL CONSTRUCTION CO
Legal Status:	Municipal
Date Became Current:	2007-12-13 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2 BROADWAY
Owner/Operator City, State, Zip:	NEW YORK, NY 10004
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
---------------------------	----------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Owner/Operator Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
Legal Status: Private
Date Became Current: 2007-12-13 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2009-05-26 00:00:00.0
Handler Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23799
NAICS Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
Address: 555 W 34TH ST - #7 LINE EXTENS
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000165381
Facility Status: Not reported
Location Address 1: 555 W 34TH ST - #7 LINE EXTENSION MTA CC CONTRACT C-26503
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000165381
Mailing Name: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Mailing Contact: S3 II TUNNEL CONSTRUCTORS JOINT VENTURE
Mailing Address 1: 360 W 31ST ST STE 702
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122168500

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000050617
Trans2 State ID: NJR000073576
Generator Ship Date: 06/10/2009
Trans1 Recv Date: 06/17/2009
Trans2 Recv Date: 10/22/2009
TSD Site Recv Date: 10/22/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000165381
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 006007047JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 110
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 2
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000165381
Mail Address: W 31ST ST SUITE 702
Mail City/State/Zip: NEW YORK, NY 10001
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: MATTHEW L HADAWAY
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 006007026JJK
EPA ID: NYR000165381
Date Shipped: 01/22/2010
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJR000073536
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/22/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 01/28/2010
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: H111
Quantity: 200 G

Manifest Number: 006007047JJK
EPA ID: NYR000165381
Date Shipped: 06/10/2009
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJR000050617
Transporter 2 EPA ID: NJR000073536
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/10/2009
Date Trans2 Transported Waste: 10/22/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/22/2009
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S3 II TUNNEL CONSTRUCTORS JOINT VENTURE (Continued)

1012186676

Quantity: 110 G

**J123
ENE
< 1/8
0.074 mi.
391 ft.**

**NYNEX
555 W 34TH ST - RK 3198
NEW YORK, NY
Site 10 of 22 in cluster J**

**NY MANIFEST 1009234622
N/A**

**Relative:
Higher**

NY MANIFEST:
Name: NYNEX
Address: 555 W 34TH ST - RK 3198
City,State,Zip: NEW YORK, NY
Country: USA
EPA ID: NYP000933622
Facility Status: Not reported
Location Address 1: 555 W 34TH ST - RK 3198
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

**Actual:
29 ft.**

NY MANIFEST:
EPAID: NYP000933622
Mailing Name: NYNEX
Mailing Contact: ROBERT FREA
Mailing Address 1: 555 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129719910

NY MANIFEST:
Document ID: NYB7464663
Manifest Status: C
seq: Not reported
Year: 1997
Trans1 State ID: RK3198
Trans2 State ID: Not reported
Generator Ship Date: 03/13/1997
Trans1 Recv Date: 03/13/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 03/17/1997
Part A Recv Date: 05/19/1997
Part B Recv Date: 03/26/1997
Generator EPA ID: NYP000933622
Trans1 EPA ID: NYD064743263
Trans2 EPA ID: Not reported
TSD ID 1: NYD082785429
TSD ID 2: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYNEX (Continued)

1009234622

Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00100
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100

J124
ENE
 < 1/8
 0.074 mi.
 391 ft.

MEUSHAR 34TH STREET LLC
555 W 34TH ST
NEW YORK, NY 10001
 Site 11 of 22 in cluster J

RCRA-LQG 1000790365
FINDS NYD987018496
ECHO

Relative:
Higher
Actual:
 29 ft.

RCRA-LQG:
 Date Form Received by Agency: 2012-01-03 00:00:00.0
 Handler Name: MEUSHAR 34TH STREET LLC
 Handler Address: 555 W 34TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYD987018496
 Contact Name: OSKAR BRECHER
 Contact Address: 5TH AVE
 Contact City,State,Zip: NEW YORK, NY 10036
 Contact Telephone: 212-808-4000 237
 Contact Fax: Not reported
 Contact Email: OSKAR@MAINIANGROUP.COM
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: 5TH AVE
 Mailing City,State,Zip: NEW YORK, NY 10036
 Owner Name: MEUSHAR 34TH STREET, LLC
 Owner Type: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

Operator Name:	MEUSHAR 34TH STREET, LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-11-16 12:22:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

Biennial: List of Years

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: MEUSHAR 34TH STREET, LLC
Legal Status: Private
Date Became Current: 2007-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 530 FIFTH AVENUE
Owner/Operator City,State,Zip: NEW YORK, NY 10036
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MEUSHAR 34TH STREET, LLC
Legal Status: Private
Date Became Current: 2007-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 530 FIFTH AVENUE
Owner/Operator City,State,Zip: NEW YORK, NY 10036
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MEUSHAR 34TH STREET LLC
Legal Status: Private
Date Became Current: 2007-04-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NEW YORK TELEPHONE CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

Owner/Operator Telephone:	212-767-8120
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	MEUSHAR 34TH STREET, LLC
Legal Status:	Private
Date Became Current:	2007-04-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	530 FIFTH AVENUE
Owner/Operator City,State,Zip:	NEW YORK, NY 10036
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MEUSHAR 34TH STREET, LLC
Legal Status:	Private
Date Became Current:	2007-04-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	530 FIFTH AVENUE
Owner/Operator City,State,Zip:	NEW YORK, NY 10036
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	MEUSHAR 34TH STREET LLC
Legal Status:	Private
Date Became Current:	2005-12-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	530 5TH AVE SUITE 1800
Owner/Operator City,State,Zip:	NEW YORK, NY 10036
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2006-01-01 00:00:00.0
Handler Name:	NEW YORK TELEPHONE CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-10-08 00:00:00.0
Handler Name:	MEUSHAR 34TH STREET LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2012-01-03 00:00:00.0
Handler Name:	MEUSHAR 34TH STREET LLC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1992-10-22 00:00:00.0
Handler Name:	NEW YORK TELEPHONE CO
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-10-09 00:00:00.0
Handler Name:	MEUSHAR 34TH STREET LLC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1994-03-25 00:00:00.0
Handler Name:	NEW YORK TELEPHONE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2008-05-29 00:00:00.0
Handler Name:	555 WEST 34TH STREET
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	5133
NAICS Description:	TELECOMMUNICATIONS
NAICS Code:	51711
NAICS Description:	WIRED TELECOMMUNICATIONS CARRIERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004496590

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000790365
Registry ID:	110004496590
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004496590
Name:	MEUSHAR 34TH STREET LLC
Address:	555 W 34TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHAR 34TH STREET LLC (Continued)

1000790365

City,State,Zip: NEW YORK, NY 10001

J125
ENE
< 1/8
0.074 mi.
391 ft.

MEUSHER 34TH ST LLC
555 W 34TH ST
NEW YORK, NY 10001
Site 12 of 22 in cluster J

NY Spills **1009225967**
NY MANIFEST **N/A**

Relative:
Higher
Actual:
29 ft.

SPILLS:
Name: NYNEX GARAGE
Address: 555 W. 34TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9614443 / 1997-03-13
Facility ID: 9614443
Facility Type: ER
DER Facility ID: 278395
Site ID: 202579
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1997-03-13
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1997-03-13
CID: 371
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-03-13
Spill Record Last Update: 1997-03-17
Spiller Name: JAMES FREER
Spiller Company: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller Company: 001
Contact Name: JAMES FREER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE CLOSED, SEND TO TIBBE FOR INF. PURPOSES."
Remarks: "NYNEX REPORTED SPILL OF GASOLINE WITH NO CAUSE. CLEANUP COMPLETE."
All Materials:
Site ID: 202579
Operable Unit ID: 1045823
Operable Unit: 01
Material ID: 339550
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: 1.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHER 34TH ST LLC (Continued)

1009225967

Oxygenate: Not reported

NY MANIFEST:
Name: AGFA DIVISION OF BAYER CORP
Address: 555 W 34TH ST
City,State,Zip: NEW YORK, NY
Country: USA
EPA ID: NYD000900555
Facility Status: Not reported
Location Address 1: 555 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD000900555
Mailing Name: AGFA DIVISION OF BAYER CORP
Mailing Contact: MARK SULLIVAN
Mailing Address 1: 100 CHALLENGER RD
Mailing Address 2: Not reported
Mailing City: RIDGEFIELD PARK
Mailing State: NJ
Mailing Zip: 07660
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 8005402132

NY MANIFEST:
Document ID: NJA2690428
Manifest Status: K
seq: Not reported
Year: 1997
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 04/28/1997
Trans1 Recv Date: 04/28/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 04/28/1997
Part A Recv Date: 05/14/1997
Part B Recv Date: 06/09/1997
Generator EPA ID: NYD000900555
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID 1: NJD000768093
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEUSHER 34TH ST LLC (Continued)

1009225967

Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00374
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

Name: MEUSHER 34TH ST LLC
Address: 555 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD987018496
Facility Status: Not reported
Location Address 1: 555 WEST 34TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD987018496
Mailing Name: MEUSHER 34TH ST LLC
Mailing Contact: ENVIRO MATTERS RM 1509
Mailing Address 1: 530 5TH AVE
Mailing Address 2: SUITE 1800
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129719910

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000053785
Trans2 State ID: Not reported
Generator Ship Date: 12/10/2007
Trans1 Recv Date: 12/10/2007
Trans2 Recv Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MEUSHER 34TH ST LLC (Continued)

1009225967

TSD Site Recv Date: 12/10/2007
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYD987018496
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD045995693
 TSD ID 2: Not reported
 Manifest Tracking Number: 003285399JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H111
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 22
 Units: T - Tons
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 202 additional NY MANIFEST: record(s) in the EDR Site Report.

J126 **VERIZON**
ENE **555 W 34TH ST BLDG 1855**
< 1/8 **NEW YORK CITY, NY 10036**
0.074 mi.
391 ft. **Site 13 of 22 in cluster J**

NJ MANIFEST **S109533780**
N/A

Relative: NJ MANIFEST:
Higher EPA Id: NYD987018496
Actual: Mail Address: 770 11TH AVE & 54TH ST
29 ft. Mail City/State/Zip: NEW YORK 10001
 Facility Phone: 2123202425
 Emergency Phone: Not reported
 Contact: Not reported
 Comments: Not reported
 SIC Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: NY TELEPHONE
Date Change: 010101

Manifest:

Manifest Number: 003122918JJK
EPA ID: NYD987018496
Date Shipped: 11/16/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/16/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122961JJK
EPA ID: NYD987018496
Date Shipped: 11/20/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/20/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/20/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK 10001
Reason Load Was Rejected:	Not reported
Manifest Number:	003285366JJK
EPA ID:	NYD987018496
Date Shipped:	10/31/2007
TSDF EPA ID:	NJD045995693
Transporter EPA ID:	NJR000053785
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/31/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/31/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285367JJK
EPA ID: NYD987018496
Date Shipped: 10/31/2007
TSDf EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/31/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/31/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Reason Load Was Rejected: Not reported

Manifest Number: 003285376JJK
EPA ID: NYD987018496
Date Shipped: 10/31/2007
TSDf EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/31/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/31/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122954JJK
EPA ID: NYD987018496
Date Shipped: 11/20/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Date Trans1 Transported Waste: 11/20/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/20/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285428JJK
EPA ID: NYD987018496
Date Shipped: 12/06/2007
TSDF EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/06/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 12/06/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 001871233JJK
EPA ID: NYD987018496
Date Shipped: 12/05/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/05/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 12/05/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122972JJK
EPA ID: NYD987018496
Date Shipped: 11/19/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/19/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/19/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK 10001
Reason Load Was Rejected:	Not reported
Manifest Number:	003285399JJK
EPA ID:	NYD987018496
Date Shipped:	12/10/2007
TSDF EPA ID:	NJD045995693
Transporter EPA ID:	NJR000053785
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/10/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 12/10/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122913JJK
EPA ID: NYD987018496
Date Shipped: 11/16/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/16/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122914JJK
EPA ID: NYD987018496
Date Shipped: 11/16/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/16/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122926JJK
EPA ID: NYD987018496
Date Shipped: 11/16/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/16/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285398JJK
EPA ID: NYD987018496
Date Shipped: 12/07/2007
TSDf EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/07/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 12/07/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285307JJK
EPA ID: NYD987018496
Date Shipped: 10/16/2007
TSDF EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/16/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285383JJK
EPA ID: NYD987018496
Date Shipped: 11/09/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

TSDF EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/09/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/09/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003122929JJK
EPA ID: NYD987018496
Date Shipped: 11/16/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/16/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/16/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285318JJK
EPA ID: NYD987018496
Date Shipped: 10/17/2007
TSDF EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/17/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/17/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S109533780

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285374JJK
EPA ID: NYD987018496
Date Shipped: 10/31/2007
TSDf EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: 10/31/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/31/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 003285381JJK
EPA ID: NYD987018496
Date Shipped: 10/31/2007
TSDf EPA ID: NJD045995693
Transporter EPA ID: NJR000053785
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VERIZON (Continued)

S109533780

Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: 10/31/2007
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: 10/31/2007
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK 10001
 Reason Load Was Rejected: Not reported

J127
 ENE
 < 1/8
 0.074 mi.
 391 ft.

WEST 34TH STREET DEVELOPMENT PROJECT
555 WEST 34TH STREET
MANHATTAN, NY 10001
 Site 14 of 22 in cluster J

NY BROWNFIELDS **S104495666**
 NY Spills N/A

Relative:
Higher
Actual:
29 ft.

BROWNFIELDS:
 Name: WEST 34TH STREET DEVELOPMENT PROJECT
 Address: 555 WEST 34TH STREET
 City,State,Zip: MANHATTAN, NY 10001
 Program: BCP
 Site Code: 359020
 Acres: 1.02
 HW Code: C231049
 SWIS: 3101
 Town: New York City
 Record Added Date: 02/01/2006
 Record Updated Date: 12/20/2012
 Update By: JAQUINN
 Site Description: Location: The Site is located at 555 West 34th Street, also known as 400 Eleventh Avenue, between 10th and 11th Avenues in Manhattan, New York City, New York County. Site Features: The property is identified as Block 706, Lot 1 in New York City s tax records and consists of a 37,800 square-foot (1.020 acre) rectangular-shaped vacant parcel. The surrounding urban area consists primarily of retail and commercial business. The Amtrak Railroad tunnel (and easement) runs through the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 34TH STREET DEVELOPMENT PROJECT (Continued)

S104495666

northwest corner of the site. Current Zoning/uses: This site was designated as C6-3 on the NYC Zoning Map 8b which is a general central commercial district. This site is also an e-designation requiring NYCDEP approval. In January 2005, this site was rezoned as part of the City-led Hudson Yards District to allow for commercial and residential uses. The NYC MTA constructed a permanent entrance in the middle of this BCP site for the 34th Street Station of the No.7 Subway Extension. Historic Use: From 1890 to 1962, the site was used for commercial, residential, and manufacturing including a wagon house, black smith shop, electrical supplies and a warehouse. In 1973, the most recent business that covered the entire site was a 2-story commercial communications facility including numerous petroleum underground storage tanks (USTs). Six petroleum spills have occurred at this site between 1990 and 2007. Site Geology and Hydrogeology: The site is approximately 25 feet above mean sea level. Groundwater is 17 feet to 32 feet below ground surface. Surface water and groundwater flow is towards the Hudson River which is approximately 1,500 feet to the west of the site. The subsurface soil profile consists of urban fill overlying sand and silt deposits. Bedrock is located between 15 and 25 feet below grade. Between 2007 and 2012, all soil above bedrock was removed and replaced with clean fill. 12/19/12-DEC signed the Certificate of Completion for this site. Not reported

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminant of concern was low level petroleum (diesel/gasoline) in soil and in shallow groundwater.

Health Problem: No site-related contaminants of concern were identified beyond the boundaries of the site, therefore no exposure pathways exist.

Dump: False

Structure: True

Lagoon: False

Landfill: False

Pond: False

Disp Start: Not reported

Disp Term: Not reported

Lat/Long: 40:45'21 / 74:003.71

Dell: False

Record Add: 2/2/2006 4:03:00 PM

Record Upd: 12/11/2012 8:40:00 AM

Updated By: jedurnin

Own Op: 1

Sub Type: Not reported

Owner Name: Joseph Moinian

Owner Company: Meushar 34th Street, LLC (c/o The Moinian Group)

Owner Address: 530 Fifth Avenue

Owner Addr2: Not reported

Owner City,St,Zip: New York, NY 10036

Owner Country: United States of America

Own Op: Document Repository

Sub Type: NNN

Owner Name: General Reference Services

Owner Company: Document Repository

Owner Address: Mid-Manhattan Library, 2nd Floor

Owner Addr2: 455 Fifth Avenue at 40th Street

Owner City,St,Zip: New York, NY 10016

Owner Country: United States of America

Own Op: 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 34TH STREET DEVELOPMENT PROJECT (Continued)

S104495666

Sub Type: P03
Owner Name: Karen Holdridge
Owner Company: BP/M 3HB Owner LLC
Owner Address: 599 Lexington Avenue, Suite 1600
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10022
Owner Country: United States of America
HW Code: Not reported
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: A2-0577-1106
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/11/2012 1:45:00 PM
Record Updated: 12/11/2012 1:45:00 PM
Updated By: jedurnin

SPILLS:

Name: 555 WEST 34TH ST.
Address: 555 WEST 34TH ST.
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9314833 / 1996-08-06
Facility ID: 9314833
Facility Type: ER
DER Facility ID: 123197
Site ID: 144556
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1994-03-18
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1994-03-18
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1994-03-21
Spill Record Last Update: 1997-04-17
Spiller Name: Not reported
Spiller Company: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 34TH STREET DEVELOPMENT PROJECT (Continued)

S104495666

Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 10/10/95: This is additional information about material spilled from the translation of the old spill file: SOIL BORE HOLES."
Remarks: "WILL REPLACE TANKS & COUNTINGS SPILL & OVERFILLS (MARK TIBBE)."
All Materials:
Site ID: 144556
Operable Unit ID: 996767
Operable Unit: 01
Material ID: 386614
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

**J128
ENE
< 1/8
0.074 mi.
391 ft.**

**VERIZON NEW YORK, INC.
555 WEST 34TH STREET
NEW YORK, NY 10001**

**NY UST U004277354
N/A**

Site 15 of 22 in cluster J

**Relative:
Higher
Actual:
29 ft.**

UST:
Name: VERIZON NEW YORK, INC.
Address: 555 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Id/Status: 2-344745 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584400.90236
UTM Y: 4512072.92254
Site Type: Utility (Other than Municipal)

Tank Info:

Tank Number: 001
Tank ID: 32655
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 11/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

U004277354

Last Modified: 04/14/2017

Tank Number: 002
Tank ID: 32656
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 11/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 003
Tank ID: 32657
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 004
Tank ID: 32658
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

U004277354

Tank Number: 005
Tank ID: 32659
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 006
Tank ID: 32660
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 007
Tank ID: 32661
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 008
Tank ID: 32662
Tank Status: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

U004277354

Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 009
Tank ID: 32663
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 06/01/1994
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: ZZ
Date Test: 10/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Tank Number: 010
Tank ID: 48169
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
Install Date: 07/01/1994
Date Tank Closed: 01/11/2006
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: D
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Tank Number: 011
Tank ID: 48170
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
Install Date: 07/01/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

U004277354

Date Tank Closed: 01/11/2006
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: D
Modified By: NRLOMBAR
Last Modified: 04/14/2017

J129
ENE
< 1/8
0.074 mi.
391 ft.

NYNEX
555 W. 34TH ST
MANHATTAN, NY
Site 16 of 22 in cluster J

NY LTANKS **S104073407**
N/A

Relative:
Higher
Actual:
29 ft.

LTANKS:
Name: NYNEX
Address: 555 W. 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9512079 / 1995-12-26
Facility ID: 9512079
Site ID: 202578
Spill Date: 1995-12-26
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 1995-12-26
CID: 257
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1995-12-26
Spill Record Last Update: 1996-02-01
Spiller Name: ROBERT BALDEZ
Spiller Company: NYNEX
Spiller Address: 555 W. 34TH ST
Spiller County: 001
Spiller Contact: ROBERT BALDEZ
Spiller Phone: (212) 756-9450
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 168513
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD LEAKING VEHICLE - VEHICLE WAS TOWED AWAY FOR FIXING "
Remarks: "LEAKING FUEL TANK SMALL LEAK ALL CLEANED UP"
All Materials:
Site ID: 202578

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYNEX (Continued)

S104073407

Operable Unit ID: 1026293
Operable Unit: 01
Material ID: 359397
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

J130
ENE
< 1/8
0.074 mi.
391 ft.

VERIZON NEW YORK, INC.
555 WEST 34TH STREET
NEW YORK, NY 10001

NY AST **A100322448**
N/A

Site 17 of 22 in cluster J

Relative:
Higher

AST:

Actual:
29 ft.

Name: VERIZON NEW YORK, INC.
Address: 555 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-344745
Program Type: PBS
UTM X: 584400.90236
UTM Y: 4512072.92254
Expiration Date: N/A
Site Type: Utility (Other than Municipal)

Tank Info:

Tank Number: 012
Tank Id: 48171
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 07/01/1994
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 12/21/2005
Register: True
Modified By: DAFRANCI
Last Modified: 02/06/2018
Material Name: Not reported

Tank Number: 05823015091
Tank Id: 226847
Material Code: 0008
Common Name of Substance: Diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

A100322448

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 12/01/2008

Capacity Gallons: 250

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: dxliving

Last Modified: 04/14/2017

Material Name: diesel

Tank Number: A37186

Tank Id: 228292

Material Code: 0008

Common Name of Substance: Diesel

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 12/01/2008

Capacity Gallons: 1000

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

A100322448

Modified By: dxliving
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: WO-002
Tank Id: 226849
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J00 - Dispenser - None

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Plastic
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/2008
Capacity Gallons: 385
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Affiliation Records:

Site Id: 408696
Affiliation Type: Facility Owner
Company Name: S3 II TUNNEL CONSTRUCTORS - A JOINT VENTURE
Contact Type: SITE SAFETY MANAGER
Contact Name: DAVID A. WALBOURNE
Address1: 360 WEST 31ST STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (201) 835-9555
EMail: JFSHEA51DAVEW@GMAIL.COM
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-01-08

Site Id: 408696

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

A100322448

Affiliation Type: Mail Contact
Company Name: S3 II TUNNEL CONSTRUCTORS - A JOINT VENTURE
Contact Type: SITE SAFETY MANAGER
Contact Name: DAVID A. WALBOURNE
Address1: 360 WEST 31ST STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (201) 835-9555
EMail: JFSHEA51DAVEW@GMAIL.COM
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-01-08

Site Id: 408696
Affiliation Type: Facility Operator
Company Name: 7 LINE SUBWAY CONSTRUCTION SITE
Contact Type: Not reported
Contact Name: S3-II TUNNEL CONSTRUCTORS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 216-8500
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-01-08

Site Id: 408696
Affiliation Type: Emergency Contact
Company Name: S3 II TUNNEL CONSTRUCTORS - A JOINT VENTURE
Contact Type: Not reported
Contact Name: KELVIN SAMPSON
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (202) 346-8642
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-01-08

Tank Info:

Tank Number: 012
Tank Id: 48171
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

A100322448

Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 07/01/1994
Capacity Gallons: 275
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 12/21/2005
Register: True
Modified By: DAFRANCI
Last Modified: 02/06/2018
Material Name: Not reported

Tank Number: 05823015091
Tank Id: 226847
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/2008
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: A37186
Tank Id: 228292
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON NEW YORK, INC. (Continued)

A100322448

D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/2008
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: WO-002
Tank Id: 226849
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

I00 - Overfill - None
C00 - Pipe Location - No Piping
D00 - Pipe Type - No Piping
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J00 - Dispenser - None
Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Plastic
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/01/2008
Capacity Gallons: 385
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: dxliving
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H131
South
< 1/8
0.079 mi.
415 ft.

CON ED TRANSPORTATION YD
281 W 11TH AVE
NYC, NY
Site 11 of 30 in cluster H

NY Spills S102560158
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:

Name: CON ED TRANSPORTATION YD
Address: 281 W 11TH AVE
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9612456 / 2003-12-29
Facility ID: 9612456
Facility Type: ER
DER Facility ID: 263076
Site ID: 326578
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1997-01-18
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1997-01-18
CID: 371
Water Affected: Not reported
Spill Source: Major Facility (MOSF) > 400,000 gal
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-01-18
Spill Record Last Update: 2004-10-19
Spiller Name: PAT MCHUGH
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: MR ROMANO
DEC Memo: "TRANSFERRED FROM MULQUEEN TO ENGELHARDT ON 1/21/97. ~~~~~
E2MIS 103138 01/18/97 0700 HRS R.ZAHN #14641 REPORTS: AT BEGGINING OF
SHIFT IN TRANSP. BAY AT W.28 ST YD FOUND VEH. #60355 LEAKING
HYDRAULIC FLUID APPROX. 20 GLS ON TO FLOOR AND HE BELIEVES IT ENTERED
DRAIN ON FLOOR TO SEWER SYSTEM. SPILL IS CONTAINED AT THIS TIME. DG
27-Jan-97 Close out letter written and sent to appropriate dept heads
on 29 Jan 97, 08:36 hrs KF95729. all repairs were completed on this
vehicle by W. 28th St. garage."

Remarks:

"SUPERVISOR FOUND SPILL UNDER TRUCK. CAUSE UNKNOWN. SEWER NEARBY BUT
CONTAM UNKNOWN. CLEANUP UNDERWAY. "

All Materials:

Site ID: 326578
Operable Unit ID: 1040311
Operable Unit: 01
Material ID: 341099
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED TRANSPORTATION YD (Continued)

S102560158

Quantity: 20.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

H132
South
< 1/8
0.079 mi.
415 ft.

CON EDISON
281 11TH AVE
NEW YORK, NY 10001

RCRA NonGen / NLR

1017778985
NYP004569489

Site 12 of 30 in cluster H

Relative:
Lower
Actual:
11 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2014-06-19 00:00:00.0
 Handler Name: CON EDISON
 Handler Address: 281 11TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004569489
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1017778985

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-08-14 10:28:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-19 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-19 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1017778985

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-07-19 00:00:00.0
Handler Name:	CON EDISON VAULT: 2704,9489.9191,9536
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

H133
South
< 1/8
0.079 mi.
415 ft.

**TEN GAL HYDRAULIC FROM VEHICLE
281 11 AVENUE. WEST 28 STREET YARD
MANHATTAN, NY**

**NY Spills S10895424
N/A**

Site 13 of 30 in cluster H

**Relative:
Lower
Actual:
11 ft.**

SPILLS:

Name:	TEN GAL HYDRAULIC FROM VEHICLE
Address:	281 11 AVENUE. WEST 28 STREET YARD
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0707352 / 2007-11-27
Facility ID:	0707352
Facility Type:	ER
DER Facility ID:	337555
Site ID:	388037
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2007-10-03
Investigator:	gdbreen
Referred To:	Not reported
Reported to Dept:	2007-10-03
CID:	404

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEN GAL HYDRAULIC FROM VEHICLE (Continued)

S108955424

Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-10-03
Spill Record Last Update: 2007-11-27
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERTSDESK
DEC Memo: "11/27/07 - See eDocs for Con Ed report detailing cleanup and closure. 208372. see eDocs"
Remarks: "from vehicle # 60709; spill contained; clean up is in the process. 208372"

All Materials:
Site ID: 388037
Operable Unit ID: 1145223
Operable Unit: 01
Material ID: 2135554
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

H134 CON EDISON
South 281 11TH AVE
< 1/8 NEW YORK, NY 10010
0.079 mi.
415 ft. Site 14 of 30 in cluster H

NY MANIFEST S118091469
N/A

Relative: NY MANIFEST:
Lower Name: CON EDISON
Actual: Address: 281 11TH AVE
11 ft. City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004844144
Facility Status: Not reported
Location Address 1: 281 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118091469

NY MANIFEST:

EPAID: NYP004844144
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/25/2015
Trans1 Recv Date: 09/25/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/25/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004844144
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 014086440JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2545
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118091469

Waste Code 1_2: B007
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Name: CON EDISON
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY 10010
Country: USA
EPA ID: NYP982177743
Facility Status: Not reported
Location Address 1: 281 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10010
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP982177743
Mailing Name: CON EDISON
Mailing Contact: TOM TELLING
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 04/27/2015
Trans1 Recv Date: 04/27/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/27/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP982177743
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 014454205JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118091469

Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 916
Units: P - Pounds
Number of Containers: 2
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D002
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access
1 additional NY MANIFEST: record(s) in the EDR Site Report.

H135
South
< 1/8
0.079 mi.
415 ft.

HYDRAULIC RELEASE FROM VEH 60710
281 11 AVENUE
MANHATTAN, NY

NY Spills S121980771
N/A

Site 15 of 30 in cluster H

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: HYDRAULIC RELEASE FROM VEH 60710
Address: 281 11 AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0610810 / 2007-01-17
Facility ID: 0610810
Facility Type: ER
DER Facility ID: 324963
Site ID: 375319
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2006-12-24
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2006-12-24
CID: 74
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Affected Persons

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC RELEASE FROM VEH 60710 (Continued)

S121980771

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-12-24
Spill Record Last Update: 2007-01-17
Spiller Name: ERT DESK' MIKE DAUGHTERY
Spiller Company: CON EDISON VEH 60710
Spiller Address: 281 11TH AVE
Spiller Company: 999
Contact Name: ERT DESK' MIKE DAUGHTERY
DEC Memo: "01/17/07 - See e-docs for Con Ed report detailing cleanup and closure. 203848. see eDocs"
Remarks: "ONTO ASPHALT - FROM WORK VEHICLE REF203848 CLEANUP IN PROGRESS "
All Materials:
Site ID: 375319
Operable Unit ID: 1132960
Operable Unit: 01
Material ID: 2122753
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

H136
South
< 1/8
0.079 mi.
415 ft.

WESTSIDE SERVICE CTR
281 11TH AVENUE
MANHATTAN, NY
Site 16 of 30 in cluster H

NY Spills S104496019
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: WESTSIDE SERVICE CTR
Address: 281 11TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9500548 / 2015-04-20
Facility ID: 9500548
Facility Type: ER
DER Facility ID: 162861
Site ID: 308572
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1995-04-13
Investigator: JMOCONNE
Referred To: Not reported
Reported to Dept: 1995-04-13
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SERVICE CTR (Continued)

S104496019

Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1995-05-15
Spill Record Last Update:	2015-04-20
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL site address in UIS was entered as 281 WEST 28TH STREET; changed this to 281 11TH AVENUE; Con Edison's Westside Service Center is located west of 11th Avenue and north of West 28th Street. 3/16/95: Soil samples collected from boil boring B-1 adjacent to tank by MEG. Results reported by EcoTest Labs on 3/30/95 indicate concentrations of lead above standards. Also flashpoint at 37 deg C (99 deg F). Additional results reported 4/19 for high BTEX concentrations. 1/24/97: Con Ed submits site investigation report. Four groundwater monitoring wells were installed. No free product in wells, but high concentrations of BTEX in soil and groundwater (exceeding groundwater standards). Con Ed proposes to continue quarterly groundwater monitoring/sampling to develop baseline data. 9/16/97: Con Ed submits copy of work plan dated 6/17/96 prepared by CEH/Jacques Whitford for the previous site investigation. 9/30/97: TRANSFERRED FROM KATZ TO O'CONNELL. 11/10/98: Site visit to observe tank removal. Soil on walls of excavation appeared dark - there was petrol odor in vicinity but pulled tank had been placed upwind of excavation. There is gw in hole. Slight sheen on water. Sidewall samples to be collected, but no bottom samples since concrete pad is to remain for new tanks. If soil results come back high, may require additional excavation. (CAE) 10/2/00: Con Ed submits UST closure report, which consists of Pre-Closure Assessment conducted by in 1996, and post-excavation sampling results (circa 11/98). 1/11/01: Letter to Con Edison - review of quarterly gw sampling results for last 3 years indicates dissolved oxygen and redox potential measured in gw does not support natural attenuation, as suggested by Con Ed. Request expanded well network and tidal influence study, as well as remedial alternative study. (KMF) 3/19/01: Con Ed submits work plan for supplemental investigation. Comment letter sent same day to Con Ed - minor comments related to sampling and analytical methods, etc. (KMF) 3/27/01: Con Ed submits work plan for tidal influence study. 3/29/01: E-mail comments to Con Ed on tidal influence study work plan. (KMF) 4/12/02: Supplemental investigation report and tidal influence study submitted for review. Newly installed well MW-5 was destroyed following collection of initial gw sample. The sample indicated concentrations of MTBE which exceeds groundwater standard. No other VOCs were detected. 4/3/03: Letter to Con Ed requesting well MW-5 be replaced. Also, requested Remedial Action Plan be submitted 30 days following receipt of sampling results. (KMF) 4/29/03: Letter work plan from Con Ed to replace MW-5, and add 2 additional wells. 5/7/03: E-mail from Con Ed indicating that MW-5 had been found undamaged beneath a pile of construction materials. Awaiting approval

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SERVICE CTR (Continued)

S104496019

of work plan for other 2 wells. 5/28/03: Approval granted for installation of 2 additional monitoring wells. (KMF) 12/16/03: Meeting with Mariela Gonzalez. Additional wells have been installed and sampled - still high MTBE and benzene. JWC has submitted draft RAWP to Con Ed proposing ORC injection. She expects to get final to DEC by early January. (JHO) 8/27/12 - 2Q12 groundwater monitoring report saved to edocs 12/5/12 - 3Q12 groundwater monitoring report saved to edocs; did not have access to/could not sample MW-2; recommended continue to monitor (JOC) 1/31/13 - 4Q12 groundwater monitoring report recommends continued monitoring (JOC) 3/5/13 - followup from Con Edison project manager inquired about recommendations from consultant report for 1Q13 sampling - advised that DER has no objection to not performing 1Q13 groundwater monitoring event (JOC) 5/31/13 - received 1Q13 monitoring report; sampling conducted on March 18th for MW-1 and MW-2; VOCs are ND in MW-1, MTBE less than TOGS criteria in MW-2. Recommends continued monitoring of Mw-1 and Mw-2 (JOC) 7/8/13 - received 2Q13 monitoring report; sampling conducted on June 24th for MW-1 and MW-2; VOCs less than TOGS criteria in MW-1, 9.6 ppb isopropyl benzene in MW-2 and MTBE and n-propyl benzene less than TOGS; report recommends continued monitoring of MW-1 and MW-2 (JOC) 3/4/14 - received 4Q13 monitoring report; recommends continued monitoring of MW-1 and MW-2. Briefly discussed with Con Edison PM on 2/26. (JOC) 2/10/15 - received 4Q14 monitoring report; recommends discontinuing monitoring; report under review (JOC) 4/20/15 - file review/summary - Con Edison s Westside Service Center is a multi-purpose facility used to support the operation and maintenance of energy distribution systems throughout the area. Included is a vehicle fueling facility roughly in the middle of the property which historically had two 4,000 gallon gasoline and one 4,000 gallon diesel USTs. The tank area is roughly 600 feet to the east of the Hudson River. The area is zoned manufacturing according to publicly available NYC Department of City Planning information. In preparation for replacing the three motor fuel tanks to comply with 1998 regulatory changes, one soil boring was advanced in 1996 just to the east of the field to evaluate conditions, and impacted soil was identified. Based on the finding, a spill was reported and an investigation was subsequently completed with 8 Geoprobe soil borings around the tank field and the installation of 4 groundwater monitoring wells. Sample results for the two borings completed on the east side of the tank field had exceedances of the soil criteria, with the southern of these two borings showing the most impact including what was described as apparent free product in the soil samples. A well was installed at that location (MW-2). Soil criteria at the time were based on the Department s STARS Memorandum #1. As an additional note on the history, the three USTs in the tank field had successfully passed tightness testing in 1994/1995. The tanks were removed in 1998 along with 191 tons of petroleum impacted soil, and post-excavation sampling was completed. Three of four sidewall soil samples had exceedances of the criteria for VOCs (STARS Memo #1), again with most impacts evident on the east side of the tank field. Groundwater is relatively shallow at the location, and the tank excavation had standing water. Over the course of the site monitoring, ground water depth ranged roughly from 5 to 10 feet below ground surface, depending on the well. Approximately 21,000 gallons of water/groundwater was removed during the course of tank replacement. A light, spotty sheen was noted on the standing water surface at the

WESTSIDE SERVICE CTR (Continued)

S104496019

time of tank removal. The tanks were evaluated and found to be in good condition with no holes. A specific route for release of petroleum from the tank system was not identified. Groundwater at MW-2 was contaminated with petroleum VOCs, initially at 3 to 4 ppm total petroleum VOCs, but no LNAPL was identified. The other wells had minor exceedances, within an order of magnitude of the groundwater standards. In the first few rounds of sampling MTBE was not detected in any of the wells, but then without any specific explanation it was then detected, initially at 7 ppm in MW-2 and at much lower concentrations in the other wells, including the upgradient well. Additional wells were installed to better delineate the area of contamination and monitoring continued. The groundwater flow direction was determined to be predominantly toward the southwest. There were periods when groundwater was lowest that the direction varied toward the southeast. In three wells, hydraulic conductivity was estimated through slug testing to range from 0.4 to 40.9 feet per day, confirming the variability of the subsurface materials, which consists of fill, some sands and clays, and some peat at depth. Subsequent to the tank and soil removal, groundwater contaminant levels showed some reduction at MW-2 but it was felt additional remedial work was warranted. After additional study, 2,200 pounds of ORC was injected in the area of the groundwater plume through 24 injection points. This showed to have some effect, but still petroleum VOC concentrations near MW-2 persisted in excess of standards. Additional soil sampling around the tank field in 2006 found exceedances of TAGM 4046 criteria, the guidance in place at the time, in one boring to the east of the tank field, in the vicinity and upgradient of MW-2, with total petroleum VOCs of approximately 1700 ppm. Since this concentration at this one location seemed inconsistent with the other nearby historic soil data, which was approximately an order of magnitude less, along with the relatively higher concentrations of benzene in nearby well MW-2 suggested a more recent release. As such, the tank system was tested for tightness and passed. The spill bucket at the fill ports was additionally checked and found to be tight. Pilot testing for a soil vapor extraction/air sparge system was conducted while groundwater monitoring continued. Well MW-2 was re-developed to ensure groundwater samples were representative. Soil samples were collected during boring completion for installation of sparge and extraction points. One point was put in (P-5/AS-1) at the location of the previously identified elevated soil concentrations (GP-13), with more vertical delineation; four samples were collected between 9 feet and 16 feet below grade. Soil exceedances were identified in P-5 in the 9-11 foot interval for benzene (212 ug/kg) and total xylenes (800 ug/kg) and in the 12 foot depth sample for benzene (591 ug/kg) and total xylenes (1692 ug/kg), which is much different from the results collected at GP-13. No explanation for the gross difference between the soil results of these two soils borings, taken in very close proximity to one another, was given. At the time of the latter soil sampling, groundwater samples taken at the same time for immediately downgradient well MW-2 and at P-5 showed very similar results, with most of the petroleum VOCs on the order of 10s of ppb or less. The AS/SVE pilot testing showed some short-circuiting of the system due to the proximity of the tank field (with coarser backfill) when using impacted well MW-2 as the extraction point. Subsequent to the initial pilot test, groundwater results showed a decrease in contaminant concentrations. A separate SVE only pilot test was completed using an

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

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 EPA ID Number

WESTSIDE SERVICE CTR (Continued)

S104496019

extraction point further to the east, which showed a more typical radius of influence. However, based on the more recent soil data results and the groundwater plume being limited in area, and the attenuating groundwater concentrations in the source area, continued monitoring of groundwater was proposed and accepted. In early 2009, 0.2 feet of LNAPL was identified in well MW-2. It was removed and an absorbent sock was placed in the well. At the same time, groundwater results, even within that well, remained consistent with prior results and relatively low in concentration. As such, monitoring continued. It is not clear what was actually observed in the well, or if it was LNAPL, the type of material was not identified. It was not observed again and concentrations continued to decrease. All of the monitoring wells have had 8 quarters of sampling with no exceedances of groundwater standards for petroleum VOCs. Con Edison has requested to stop further monitoring and for closure of the spill. Based on the documentation provided to date, the spill is closed. A letter stating such was sent to Con Edison today, including that monitoring wells should be closed in accordance with the Commissioner s Policy on decommissioning monitoring wells. (JOC) "

Remarks: "DID GROUND SAMPLE TEST, FOUND TO BE CONTAMINATED - ALL SOIL WILL BE REMOVED"

All Materials:

Site ID: 308572
 Operable Unit ID: 1014670
 Operable Unit: 01
 Material ID: 369170
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

H137
South
< 1/8
0.079 mi.
415 ft.

WEST 28 STREET YARD
281 11 AVE
MANHATTAN, NY
Site 17 of 30 in cluster H

NY Spills S121980644
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: WEST 28 STREET YARD
 Address: 281 11 AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0604150 / 2007-11-08
 Facility ID: 0604150
 Facility Type: ER
 DER Facility ID: 317085
 Site ID: 367065
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2006-07-14
 Investigator: GDBREEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28 STREET YARD (Continued)

S121980644

Referred To: Not reported
Reported to Dept: 2006-07-14
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-07-14
Spill Record Last Update: 2007-11-08
Spiller Name: ERTS
Spiller Company: CON EDISON
Spiller Address: 281 11TH AVE
Spiller Company: 999
Contact Name: ERTS
DEC Memo: "11/08/07 - See eDocs for Con Ed report detailing cleanup and closure. 201141. see eDocs"
Remarks: "COMING OUT OF A GARBAGE DUMPSTER: SOME DID GO INTO DRAIN: NO TO 5 QUESTIONS. 201141"
All Materials:
Site ID: 367065
Operable Unit ID: 1124990
Operable Unit: 01
Material ID: 2114497
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: .00
Oxygenate: Not reported

H138
South
< 1/8
0.079 mi.
415 ft.

CON EDISON
281 11TH AVE
NEW YORK, NY 10001
Site 18 of 30 in cluster H

RCRA NonGen / NLR 1019325643
NYP004844144

Relative:
Lower
Actual:
11 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2015-09-25 00:00:00.0
Handler Name: CON EDISON
Handler Address: 281 11TH AVE
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004844144
Contact Name: THOMAS TEELING
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-460-3770
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1019325643

EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1019325643

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 15:28:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2015-09-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2015-09-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2016-02-05 00:00:00.0
Handler Name:	CON EDISON - OTHER - SPECIFY WWT FACILITY
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1019325643

Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

Receive Date: 2015-09-25 00:00:00.0
 Handler Name: CON EDISON
 Federal Waste Generator Description: Small Quantity Generator
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

Receive Date: 2015-09-25 00:00:00.0
 Handler Name: CON EDISON
 Federal Waste Generator Description: Not a generator, verified
 State District Owner: NY
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
 NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

H139
South
< 1/8
0.079 mi.
415 ft.

RELEASE OF WASH WATER TO SEWER
281 11 AVE
MANHATTAN, NY

NY Spills S121980794
N/A

Site 19 of 30 in cluster H

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: RELEASE OF WASH WATER TO SEWER
 Address: 281 11 AVE
 City, State, Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0612001 / 2007-04-24
 Facility ID: 0612001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RELEASE OF WASH WATER TO SEWER (Continued)

S121980794

Facility Type: ER
DER Facility ID: 326347
Site ID: 376762
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2007-01-30
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2007-01-30
CID: 408
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-01-30
Spill Record Last Update: 2007-04-24
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERTS
DEC Memo: "04/24/07 - See e-docs for Con Ed report detailing cleanup and closure. 204336. see eDocs"
Remarks: "FLUSH WATER BUT UNCERTAIN WHAT IT CONTAINS; TESTS ARE IN PROCESS; HAS NOT YET BEEN CLEANED; CONTAINED; 204336"
All Materials:
Site ID: 376762
Operable Unit ID: 1134326
Operable Unit: 01
Material ID: 2124182
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: 300.00
Units: G
Recovered: .00
Oxygenate: Not reported

H140
South
< 1/8
0.079 mi.
415 ft.

SERVICE CENTER
281 11TH AVE
NEW YORK, NY
Site 20 of 30 in cluster H

NY Spills S118707451
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: SERVICE CENTER
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVICE CENTER (Continued)

S118707451

Spill Number/Closed Date: 1604675 / Not Reported
Facility ID: 1604675
Facility Type: ER
DER Facility ID: 298914
Site ID: 531189
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2016-08-08
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 2016-08-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2016-08-08
Spill Record Last Update: 2017-12-29
Spiller Name: RICK KNOB
Spiller Company: CON ED
Spiller Address: 281 11TH AVE
Spiller Company: 999
Contact Name: RICK KNOB
DEC Memo: "08/09/16- Ahmed - EMIS# 249094 While prepping to build a platform in the W. 28th Street Flush facility excavation at 281 11th Avenue, coned collected soil samples. The lab results indicated 7350 ppm of lead from the soil excavated, based on the soil weight it was calculated 68lbs of lead found in the soil. Another foot of soil will be removed and the soil will be retested. Based on the discussion with Jeff and Jane, spill assigned to Ahmed."
Remarks: "lead found in soil. area was cleaned up and removed from location"
All Materials:
Site ID: 531189
Operable Unit ID: 1279972
Operable Unit: 01
Material ID: 2285066
Material Code: 0030A
Material Name: lead
Case No.: 07439921
Material FA: Hazardous Material
Quantity: 68.00
Units: L
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H141
South
< 1/8
0.079 mi.
415 ft.

ONE QT HYD-FLUID FROM VEH 60762
281 11 AVENUE
MANHATTAN, NY
Site 21 of 30 in cluster H

NY Spills S121980800
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: ONE QT HYD-FLUID FROM VEH 60762
 Address: 281 11 AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0612171 / 2007-02-16
 Facility ID: 0612171
 Facility Type: ER
 DER Facility ID: 326558
 Site ID: 376967
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2007-02-05
 Investigator: GDBREEN
 Referred To: Not reported
 Reported to Dept: 2007-02-05
 CID: 410
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2007-02-05
 Spill Record Last Update: 2007-02-16
 Spiller Name: ERTS
 Spiller Company: CON EDISON
 Spiller Address: 281 11TH AVE
 Spiller Company: 999
 Contact Name: ERTS
 DEC Memo: "02/16/07 - See e-docs for Con Ed report detailing cleanup and closure. 204428. see eDocs"
 Remarks: "NO TO FIVE QUESTIONS: FAULTY HOSE ON TRUCK: CLEANUP PENDING CREW: CONED: 204428"

All Materials:
 Site ID: 376967
 Operable Unit ID: 1134521
 Operable Unit: 01
 Material ID: 2124393
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H142 **CON EDISON WEST 28TH ST**
South **281 11TH AVE**
< 1/8 **NEW YORK, NY 10001**
0.079 mi.
415 ft. **Site 22 of 30 in cluster H**

PA MANIFEST **S120844396**
 N/A

Relative:
Lower

Actual:
11 ft.

Manifest Details:

Year:	2017
Manifest Number:	016309790JJK
Manifest Type:	TSD Copy
Generator EPA Id:	NYD982177743
Generator Date:	01/20/2017
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	212-643-3045
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	1
Container Type:	Metal boxes, cartons, cases (including roll-offs)
Waste Quantity:	20
Unit:	Tons (2000 Pounds)
Handling Code:	Not reported
TSP EPA Id:	PAD085690592
Date TSP Sig:	Not reported

Year:	2016
Manifest Number:	016318107JJK
Manifest Type:	TSD Copy
Generator EPA Id:	NYD982177743
Generator Date:	10/25/2016
Mailing Address:	Not reported
Mailing City, St, Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	212-643-3045
TSD EPA Id:	Not reported
TSD Date:	Not reported
TSD Facility Name:	Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address:	2869 Sandstone Dr
TSD Facility City:	Hatfield
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	1
Container Type:	Metal boxes, cartons, cases (including roll-offs)
Waste Quantity:	54560
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	PAD085690592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON WEST 28TH ST (Continued)

S120844396

Date TSP Sig: Not reported

Year: 2016
Manifest Number: 005110091JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 08/26/2016
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 016309793JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 12/14/2016
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON WEST 28TH ST (Continued)

S120844396

Manifest Number: 016310394JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 10/27/2016
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 016318108JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 10/26/2016
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 016310395JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON WEST 28TH ST (Continued)

S120844396

Generator Date: 10/28/2016
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 005110105JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 08/30/2016
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 005110106JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 08/30/2016
Mailing Address: Not reported
Mailing City,St,Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON WEST 28TH ST (Continued)

S120844396

Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Cubic Yards
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2016
Manifest Number: 016318102JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD982177743
Generator Date: 10/24/2016
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: 212-643-3045
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 41720
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access 4 additional PA_MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H143
South
< 1/8
0.079 mi.
415 ft.

CON ED 28TH ST YARD
281 11TH AVE
MANHATTAN, NY
Site 23 of 30 in cluster H

NY Spills S113820159
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:

Name: CON ED 28TH ST YARD
 Address: 281 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1305258 / 2013-11-05
 Facility ID: 1305258
 Facility Type: ER
 DER Facility ID: 82062
 Site ID: 485817
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2013-08-15
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2013-08-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2013-08-15
 Spill Record Last Update: 2013-11-05
 Spiller Name: ERT
 Spiller Company: CON ED
 Spiller Address: 281 11TH AVE
 Spiller Company: 999
 Contact Name: CHRIS MUGGIO
 DEC Memo: "11/5/13 - Austin - Con Ed vehicle allided with a pole, resulting in a 7 gal. hydraulic fluid spill on pavement - Con Ed contained and cleaned up the spill, and repaired vehicle - See eDocs files for further information - Spill closed - end"

Remarks: "Spilled in the yard from Con Ed truck. Spill has been cleaned."

All Materials:

Site ID: 485817
 Operable Unit ID: 1235474
 Operable Unit: 01
 Material ID: 2234733
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 7.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H144
South
< 1/8
0.079 mi.
415 ft.

WEST 28 TH ST YARD
281 11 TH AV
MANHATTAN, NY

Site 24 of 30 in cluster H

NY Spills **S121987326**
N/A

Relative:
Lower

Actual:
11 ft.

SPILLS:

Name: WEST 28 TH ST YARD
 Address: 281 11 TH AV
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9613350 / 1997-02-13
 Facility ID: 9613350
 Facility Type: ER
 DER Facility ID: 155154
 Site ID: 185519
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1997-02-11
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 1997-02-11
 CID: 211
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-02-11
 Spill Record Last Update: 2003-04-04
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller Company: 001
 Contact Name: STEVE ROMERO
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 104205 02/11/97 14:55 IANNINO #51505 REPORTS: A SPILL OF VEH. ANTIFREEZE OF APPRX. 1 GAL..WAS CLEANED UP IMMEDIATELY COMPLETE IN 10 MINS...WAS FOUND AT 14:45...COMP....14:55...NO WATER ...WAS CONTAINED DID NOT ENTER WATERWAY OR SEWER SYSTEM.....DR #23349 Chronology: On Feb 11, 1997 at 1445 hrs A. Perez started vehicle 40630 to move it into a parking space. After parking the vehicle and turning off the engine, he got out and noticed anitfreeze leaking onto the pavement from the radiator hose. He put a pan under vehicle to catch any dripping antifreeze and cleaned up antifreeze from pavement with absorbent and pads. About one gallon of antifreeze was cleaned up. No impact on waterway or sewer. #9 notified and report was given to Mr. J. Carroll. Vehicle was turned into transportation for repair."
 Remarks: "POSS HOSE BROKE CAUSING PRODUCT TO SPILL - PRODUCT CLEANED UP"
 All Materials:
 Site ID: 185519
 Operable Unit ID: 1040926
 Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 28 TH ST YARD (Continued)

S121987326

Material ID: 338459
 Material Code: 0043A
 Material Name: antifreeze
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.00
 Units: G
 Recovered: 1.00
 Oxygenate: Not reported

H145
South
< 1/8
0.079 mi.
415 ft.

CON EDISON OTHER - SPECIFY: VEHICLE~61075
281 11TH AVE
NEW YORK, NY 10001
Site 25 of 30 in cluster H

RCRA-LQG 1016677837
FINDS NYP004315164
ECHO
NY MANIFEST

Relative:
Lower
Actual:
11 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - OTHER - SPECIFY VEHICLE 610
 Handler Address: 281 11TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004315164
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PL 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 401-765-1500
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2013
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: CONSOLIDATED EDISON CO OF NY INC
 Owner Type: Private
 Operator Name: CONSOLIDATED EDISON CO OF NY INC
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OTHER - SPECIFY: VEHICLE-61075 (Continued)

1016677837

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON CO OF NY INC
Legal Status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OTHER - SPECIFY: VEHICLE~61075 (Continued)

1016677837

Date Became Current: 2013-05-21 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PL
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON CO OF NY INC
Legal Status: Private
Date Became Current: 2013-05-21 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PL
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - OTHER - SPECIFY VEHICLE 610
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-05-21 00:00:00.0
Handler Name: CON EDISON OTHER - SPECIFY: VEHICLE~61075
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-06-21 00:00:00.0
Handler Name: CON EDISON OTHER - SPECIFY: VEHICLE~61075
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OTHER - SPECIFY: VEHICLE~61075 (Continued)

1016677837

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110058871332

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016677837
Registry ID: 110058871332
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058871332>
Name: CON EDISON OTHER - SPECIFY: VEHICLE~61075
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004315164
Facility Status: Not reported
Location Address 1: 281 ELEVENTH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OTHER - SPECIFY: VEHICLE-61075 (Continued)

1016677837

NY MANIFEST:

EPAID: NYP004315164
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 05/23/2013
Trans1 Recv Date: 05/23/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/23/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004315164
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 000328348FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: Y
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3700
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: B007

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON OTHER - SPECIFY: VEHICLE-61075 (Continued)

1016677837

Waste Code 1_2: B002
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

H146
South
 < 1/8
 0.079 mi.
 415 ft.

28TH ST YARD, VEHICLE #F41811
281 11TH AVE
MANHATTAN, NY

NY Spills S104503650
N/A

Site 26 of 30 in cluster H

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: CON EDISON HYDRAULIC OIL SPILL AT 28TH STREET YARD
 Address: 281 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1202587 / 2013-03-26
 Facility ID: 1202587
 Facility Type: ER
 DER Facility ID: 82062
 Site ID: 465360
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2012-06-15
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2012-06-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-06-15
 Spill Record Last Update: 2013-03-26
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "6/15/12-Vought-Daytime duty officer. Spill assigned to DEC Feroze as part of Con Edison minor spill portfolio review and possible closure. Initial EMIS #230053 added to Cross Reference Field, deleted from proxy and added to e-docs. As per EMIS, F. Walker #87547 reports that while moving cable, he discovered approximately 10 gallons of hydraulic fluid had leaked from the backhoe #f92134. 6 gallons leaked onto asphalt and 4 gallons were released into the catch basin. Cleanup is in progress and kitty litter and diapers are in place on the asphalt. G.Pertsas supv will inspect catch basin to verify whether there was a release to a sewer. Transportation, CIG and ERT were notified. Later remarks note, Corrective Action: On 6/15/12 @

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

18:36, Supv. G. Pertsas (11653) reports O.S. B. Bamonte (16614) on location with Clean Ventures to perform Hydraulic Fluid Clean-Up in the catch basin at the West 28th Street yard. Approximately 30 gallons including wash water were removed and taken by Clean Ventures. Structure was double washed using 5 gallons of Bio-Gen 760. After Clean-up the structure was inspected and no oil was found. Supv. Pertsas used kitty litter and diapers to clean the asphalt. He generated 2 50 gallon drums of debri. The drums will be classified as Non-Hazardous Hydraulic Oil and turned in to stores @ West 28th Street Yard to have Transportation pick the drums up and ship them to Astoria. 3/26/13 - Austin - Con Ed contained and cleaned up the 10 gal. hydraulic oil spill - See eDocs for further information - Spill closed - end "

Remarks: "spill to paved surface and catch basin/clean up pending"

All Materials:

Site ID: 465360
Operable Unit ID: 1215382
Operable Unit: 01
Material ID: 2213508
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: COMMERCIAL
Address: 281 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1610624 / 2017-03-29
Facility ID: 1610624
Facility Type: ER
DER Facility ID: 82062
Site ID: 541469
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C1
SWIS: 3101
Spill Date: 2017-02-26
Investigator: PXLAKHAN
Referred To: Not reported
Reported to Dept: 2017-02-26
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-02-26
Spill Record Last Update: 2017-03-29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Spiller Name: Not reported
Spiller Company: CONEDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: PAUL DIDOMENICO
DEC Memo: "Emis # 255699 2/27/17-Zhune spoke to Mike Beto from ConED. Mike said hydraulic oil leaked onto the concrete from one of the ConEd vehicles in the ConEd property. It will be clean this afternoon. 03/29/17 - Lakhani - 30 gallons of hydraulic fluid leaked from a vehicle onto concrete/asphalt and spilled on concrete/asphalt - Con Ed contained and cleaned up the spill by speedi dry, diapers, and simple green - See document files for further information - Spill closed."
Remarks: "The spill was concrete but they would not be able to clean it up before the 2 hours"

All Materials:

Site ID: 541469
Operable Unit ID: 1290019
Operable Unit: 01
Material ID: 2295842
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: W28TH ST YARD
Address: 281 11TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9706546 / 1997-09-02
Facility ID: 9706546
Facility Type: ER
DER Facility ID: 284981
Site ID: 195654
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1997-08-31
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1997-08-31
CID: 323
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-08-31
Spill Record Last Update: 1998-01-26

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Spiller Name: FRANK MASSERIA
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: FRANK MASSERIA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
ENGELHARDT CLEANED BY CE."
Remarks: "REAR OF SLUDGE TRUCK CAME OPEN AND SLUDGE CAME OUT. IN THE PROCESS
OF CLEANING IT UP."

All Materials:

Site ID: 195654
Operable Unit ID: 1052762
Operable Unit: 01
Material ID: 332125
Material Code: 0058A
Material Name: sludge
Case No.: Not reported
Material FA: Other
Quantity: 200.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 28TH ST TRANSP. GARAGE
Address: 281 11TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9811887 / 2006-10-13
Facility ID: 9811887
Facility Type: ER
DER Facility ID: 277041
Site ID: 195655
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1998-12-21
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1998-12-21
CID: 323
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-12-21
Spill Record Last Update: 2006-10-13
Spiller Name: STEVEN ROMERO
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: MR BOSZE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT 12/21/98: Oil/water separator overflow tank inside transportation garage store room. Excavation about 4' deep, no odor, no visible contamination in soil. Soil is very dry. Tank was 65 to 75 gal capacity. Told them to take endpoint samples. There will only be 2 sidewall samples since 2 walls are concrete. Both USTs for oil/water separator overflow are not being replaced. Pulled covers of oil/water separator - 2ndary containment full of oil. Can't tell how oil got there. Facility will block off all floor drains and remove product from o/w separator vault. See spill file for site sketch.
(CAE) ~~~~~ E2MIS 122078 12/21/98 14:15HRS -- HOLDING AREA FOR SEPARATER -- TRANSPORTATION -- 281 11AV M.HARTE 95970, CONST-MGMT REPORTS FOUND APPROX 550GALS UNKNOWN FLUID IN ADJACENT CONTAINMENT AREA FOR OIL & WATER SEPARATER. LOCATION IS INSIDE TRANSPORTATION GARAGE (TIRE ROOM). SPILL WAS FOUND DURING INSPECTION BY DEC C. ENGLEHARDT AND R. FITZPATRICK (CON ED). IN PROCESS OF INSPECTING PREVIOUS REMOVAL OF OVERFLOW TANK OF OIL AND WATER SEPARATER THIS VAULTED AREA WAS FOUND CONTAINING UNKNOWN FLUID. THIS VAULTED AREA ACTS AS A SECONDARY CONTAINMENT FOR OIL/WATER SEPARATER. M.HARTE REPORTS UNABLE TO VERIFY CRACKS, SUMP, OR SEWER CONNECTION. CHEM LAB TO TAKE SAMPLE From: Romanelli, Anthony Sent: Tuesday, December 22, 1998 8:13 AM To: Zoeller, Richard Subject: W 28th RICHARD RECEIVED TEST RESULTS FOR PCB ON LIQUID DISCOVERED IN SEPARATOR VAULT AND SEPARATOR. STILL AWAITING RESULTS FOR BENZENE AND HALOGENS. WILL KEEP YOU POSTED ON PENDING RESULTS. TEST RESULTS WILL BE FORWARDED TO YOU. INCIDENT NUMBER 122078. Update 10/17/05, at this time the type of oil cannot be determined, however; it was determined that the separator was the source of the leakage and has been repaired and operating correctly to date. The entire area is cleaned and working. "

Remarks: "DURING AN INSPECTION FROM DEC CHRIS ENGLEHART, UNDERGROUND SECONDARY CONTAINMENT AREA WAS FOUND TO HAVE THIS OIL/WATER MIX. "

All Materials:

Site ID: 195655
Operable Unit ID: 1069147
Operable Unit: 01
Material ID: 312169
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 550.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: WEST 28TH ST YARD
Address: 281 11TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9815475 / 1999-04-14
Facility ID: 9815475
Facility Type: ER
DER Facility ID: 284981
Site ID: 195656
DEC Region: 2
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Spill Class: C3
SWIS: 3101
Spill Date: 1999-03-29
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1999-03-29
CID: 365
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-03-29
Spill Record Last Update: 2000-06-19
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 999
Contact Name: MIKE CESARE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL CON ED E2MIS NOTES At W.28 St. cable yard while loading cable truck #60560 a hydraulic line broke spilling approx. 5 gals. of fluid onto blacktop. Have spill contained with booms and oil absorbents. Oil did not enter sewers or waterways. 3-29-99 20:15 Cleanup complete, have small amount of absorbent under vehicle, this will be removed when vehicle is removed. "
Remarks: "BROKEN HUDRAULIC LINE CAUSED SPILL ONTO BLACK TOP - CLEAN UP IN PROGRESS - CON ED 123938"
All Materials:
Site ID: 195656
Operable Unit ID: 1073487
Operable Unit: 01
Material ID: 308580
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported
Name: CON ED
Address: 281 11TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9902379 / 2000-05-18
Facility ID: 9902379
Facility Type: ER
DER Facility ID: 284981
Site ID: 195657
DEC Region: 2
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Spill Class: C4
SWIS: 3101
Spill Date: 1999-06-01
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1999-06-01
CID: 323
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-06-01
Spill Record Last Update: 2000-06-12
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: JOE DIVOTI
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL CON ED E2MIS NOTES 6-18-99 A spill of Hydraulic fluid, approx. 2 qts from cable truck #60270. Fluid is contained on blacktop with pigs, pads and absorbents. Unable to proceed with cleanup until vehicle can be moved. Repairs to vehicle in progress. Hydraulic fluid 2qts. Concrete/Black Top/ Asphalt"
Remarks: "TRUCK LEAKED. WHEN TRUCK IS MOVED, REST OF 2 QUART SPILL CAN BE CLEANED UP. CON ED# 125235 "
All Materials:
Site ID: 195657
Operable Unit ID: 1077155
Operable Unit: 01
Material ID: 305883
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported
Name: WEST 28TH YARD
Address: 281 11TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0103768 / 2003-12-29
Facility ID: 0103768
Facility Type: ER
DER Facility ID: 162861
Site ID: 195469
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

SWIS: 3101
Spill Date: 2001-07-09
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 2001-07-09
CID: 266
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-07-09
Spill Record Last Update: 2003-12-29
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY e2mis no. 138097: 7/09/01 14:15 hrs. Mechanic from Corporate Transportation, reported at 14:00 hrs. that he found approx. 2 gallons of compressor oil had spilled along the sides of the compressor, the piping, other associated equipment and the asphalt. The compressor is part of the CNG (Compressed Natural Gas) Station which is located at 281 11th Ave (West 28th Street Yard). He was called to the CNG Station to investigate a ground fault indication when he discovered oil coming from the compressor vent. The compressor oil is 5W40 engine oil and non-PCB. The packing seal between the motor and compressor failed causing oil to be spilled outside the compressor. Cleanup was started at 14:00 hrs. using absorbent pads and degreaser (Infinity Chem. Group T.R. -1). Victor Cinquemani reported that the cleanup was completed at 17:39 hrs. using absorbent pads, degreaser and speedi-dry granules. One 55 gallon drum of solid non-hazardous debris was generated."
Remarks: "LEAK FROM VENT ON CNG COMPRESSOR. SPILLED ONTO ASPHALT. BEING CLEANED UP. COMPRESSOR TAKEN OUT OF SERVICE FOR REPAIRS. CON EDISON REFERENCE NUMBER 138097."
All Materials:
Site ID: 195469
Operable Unit ID: 840388
Operable Unit: 01
Material ID: 535843
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported
Name: CON EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Address: 281 11TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9809784 / 2003-11-04
Facility ID: 9809784
Facility Type: ER
DER Facility ID: 162861
Site ID: 195470
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1998-11-04
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1998-11-04
CID: 266
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-11-04
Spill Record Last Update: 2003-11-12
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 121027 K.MAIN 32101,MECH- FACILITIES MGMT FOUND AND REPORTS SPILL HYDRAULIC FLUID APROX 3-GALS FROM V-91039 (SWEEPER)...SPILL FOUND WHEN VEHICLE WAS STARTED AND BEGINNING TO CLEAN W 28ST YARD...SPILL FROM HOSE OR BROKEN BUSHING....SPILL IS CONTAINED W/PIGS,DIAPERS & OIL ABSORB....NO IMPACT TO WATERWAY OR SEWER...SPILL IN PROCESS OF BEING CLEANED..... AWAITING TRANSPORTATION TO MOVE VEHICLE AND REPAIR SAME..... INCIDENT REPORTED TO #9 DESK SBOSZE#46201....LOGGER CIG -- M.CESARE 55121,CALLED @ 08:34HRS.....SFB E Mail Received from Frank Abrams === 8/11/99 = Update file ===== Zoeller === 8/16/99 From: Abrams, Frank Sent: Wednesday, August 11, 1999 2:27 PM To: Zoeller, Richard Cc: McTiernan, Brian; Jones, Paula E. Subject: CLOSE OUT INCIDENT REPORTS # 121027 AND 122041. RICH. PLEASE CLOSE OUT THE FOLLOWING E2MIS REPORTS. THANKS FOR YOUR ASSISTANCE. FRANK. * 121027. HYDRAULIC FLUID FROM A BROKEN HOSE ON SWEEPER # 91039 WAS CONTAINED AND CLEANED UP WITH ABSORBENT AND DIAPERS. THERE WAS NO IMPACT TO WATERWAYS OR SEWER. # 121027, DATE COMPLETED = 11/4/98, TIME = 0830 HR., BY, KENNETH MAIN. "
Remarks: "WEST 28TH STREET TRANSPORTATION YARD. BROKEN HYDRAULIC LINE ON STREET SWEEPER. ONTO BLACKTOP. BEING CLEANED UP. CON EDISON REFERENCE NUMBER 121027."
All Materials:
Site ID: 195470

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Operable Unit ID: 1066940
Operable Unit: 01
Material ID: 313679
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: 3.00
Oxygenate: Not reported

Name: 28TH ST YARD, VEHICLE #F41811
Address: 281 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0808314 / 2008-12-19
Facility ID: 0808314
Facility Type: ER
DER Facility ID: 82062
Site ID: 405703
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2008-10-24
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2008-10-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-24
Spill Record Last Update: 2008-12-19
Spiller Name: ERT
Spiller Company: CON ED
Spiller Address: 281 11TH AVE
Spiller Company: 999
Contact Name: ERT
DEC Memo: "12/19/08 - Austin - Received final EMIS, and spill reported as contained and cleaned up - closed - end "
Remarks: "A line failure on a vehicle caused oil to spill onto blacktop and concrete. Clean up is ongoing and spill has been contained."

All Materials:
Site ID: 405703
Operable Unit ID: 1162315
Operable Unit: 01
Material ID: 2153554
Material Code: 0010
Material Name: hydraulic oil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Case No.: Not reported
Material FA: Petroleum
Quantity: 5.25
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Name: 281 11TH AVE
Address: 281 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0903184 / 2009-08-18
Facility ID: 0903184
Facility Type: ER
DER Facility ID: 82062
Site ID: 415270
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2009-06-17
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2009-06-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-06-17
Spill Record Last Update: 2009-08-18
Spiller Name: ERT
Spiller Company: UNKNOWN
Spiller Address: 281 11TH AVE
Spiller Company: 999
Contact Name: ERT
DEC Memo: "8/18/09 - Austin - Material confirmed by lab analysis to be antifreeze - Spill contained and cleaned up - see eDocs for details - spill closed - end"
Remarks: "Spilled into catch basin which flows into the sewer. Clean up crew in en route to location at this time. 8/18/09 - Austin - Lab analysis confirmed material was antifreeze - Spill contained and cleaned up - see eDocs for details - spill closed - end"

All Materials:
Site ID: 415270
Operable Unit ID: 1171625
Operable Unit: 01
Material ID: 2163443
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: CON ED WEST 28TH ST SERVICE CENTER
Address: 281 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1402073 / 2017-02-28
Facility ID: 1402073
Facility Type: ER
DER Facility ID: 82062
Site ID: 495380
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2014-05-28
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2014-05-28
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-05-28
Spill Record Last Update: 2017-02-28
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: CON ED ERT
DEC Memo: "2/28/17 - Austin - Chronically leaking waste oil tank in Con Ed vehicle repair garage spilled 3 oz of waste oil on floor - Con Ed contained and cleaned up the spill, and replaced the 55 gal drum tank - See document files for further information - Spill closed - end"
Remarks: "3 Ounces of Motor oil was spilled to secondary containment, no resources affected. Clean up pending."

All Materials:
Site ID: 495380
Operable Unit ID: 1244884
Operable Unit: 01
Material ID: 2245782
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .02
Units: G
Recovered: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

28TH ST YARD, VEHICLE #F41811 (Continued)

S104503650

Oxygenate: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 34 additional NY SPILL: record(s) in the EDR Site Report.

H147
South
 < 1/8
 0.079 mi.
 415 ft.

CON EDISON - W 28TH STREET SERVICE CENT
281 11TH AVE
NEW YORK, NY 10001

RCRA-LQG 1000111675
NY SWF/LF NYD982177743
NJ MANIFEST

Site 27 of 30 in cluster H

Relative:
Lower
Actual:
11 ft.

<p>RCRA-LQG: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator:</p>	<p>2018-04-10 00:00:00.0 CON EDISON - W 28TH STREET SERVICE CENT 281 11TH AVE NEW YORK, NY 10001-1212 NYD982177743 ALYSSA SOTTO IRVING PLACE, 15TH FL NE NEW YORK, NY 10003 212-460-2757 Not reported SOTTOA@CONED.COM ASSOCIATE SCIENTIST 02 Private Large Quantity Generator Not reported 2017 Not reported Handler Activities NY NYSDEC R2 IRVING PLACE, 15TH FL NE NEW YORK, NY 10003 CONSOLIDATED EDISON COMPANY OF NY, INC. Private CONSOLIDATED EDISON COMPANY OF NY, INC. Private Not reported Not reported Not reported --- Not reported</p>
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-06 18:35:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D018
Waste Description: BENZENE

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D025
Waste Description: P-CRESOL

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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CON EDISON - W 28TH STREET SERVICE CENT (Continued)

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ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CON EDISON
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	1978-12-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	1978-12-29 00:00:00.

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CON EDISON - W 28TH STREET SERVICE CENT (Continued)

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Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	1978-12-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	1978-12-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

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CON EDISON - W 28TH STREET SERVICE CENT (Continued)

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Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	212-460-2757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON CO OF NY INC
Legal Status:	Private
Date Became Current:	2006-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PL
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CON EDISON
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

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Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 1978-12-29 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - W 28TH STREET SERVICE CENTER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-05 00:00:00.0
Handler Name: CON EDISON - W 28TH STREET SERVICE CTR
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-04-10 00:00:00.0
Handler Name: CON EDISON - W 28TH STREET SERVICE CENT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2006-02-20 00:00:00.0
Handler Name: CON EDISON - W. 28TH STREET SERVICE CENT
Federal Waste Generator Description: Small Quantity Generator

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State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: CON EDISON - W. 28TH STREET SERVICE CENT
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1987-04-21 00:00:00.0
Handler Name: CON EDISON - WEST 28TH STREET
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1994-03-31 00:00:00.0
Handler Name: CON EDISON - WEST 28TH STREET SVC CTR
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-03-29 00:00:00.0
Handler Name: CON EDISON W 28TH ST SERVICE CENTER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

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Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1998-02-26 00:00:00.0
Handler Name:	CON ED - WEST 28TH STREET SERVICE CTR
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2001-01-01 00:00:00.0
Handler Name:	W. 28TH ST.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2002-05-31 00:00:00.0
Handler Name:	CON EDISON - W. 28TH ST.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2004-02-25 00:00:00.0
Handler Name:	CON EDISON - W. 28TH STREET
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

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Receive Date: 2006-02-21 00:00:00.0
Handler Name: CON EDISON - W. 28TH STREET SERVICE CENT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2008-02-21 00:00:00.0
Handler Name: CON EDISON - W. 28TH STREET SERVICE CENT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 2211
NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violation:

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

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Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2004-07-01 00:00:00.0
Actual Return to Compliance Date:	2004-07-26 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2004-07-26 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYTKN
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General

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Date Violation was Determined: 2003-10-01 00:00:00.0
Actual Return to Compliance Date: 2003-12-04 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2003-11-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYSAN
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

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CON EDISON - W 28TH STREET SERVICE CENT (Continued)

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Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 2019-03-26 00:00:00.0
Evaluation Responsible Agency: EPA

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Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2STP
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2004-07-01 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYTKN
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 2004-07-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2003-10-01 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSAN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2003-12-04 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2010-02-12 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2STP
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2016-07-14 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYSC
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: Not reported

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100011675

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

SWF/LF:

Name:	CON EDISON CO OF N.Y.; INC. @ F/T FACI
Address:	281 11TH AVE.; (28TH ST. & 12TH AVE.)
City,State,Zip:	NEW YORK, NY 10003
Flag:	INACTIVE
Region Code:	2
Phone Number:	2122393138
Owner Name:	Not reported
Owner Type:	Not reported
Owner Address:	Not reported
Owner Addr2:	Not reported
Owner City,St,Zip:	Not reported
Owner Email:	Not reported
Owner Phone:	Not reported
Contact Name:	HARRY COATES
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Activity Desc:	C&D processing - registration
Activity Number:	[31W12]
Active:	No
East Coordinate:	584000
North Coordinate:	4511500
Accuracy Code:	Not reported
Regulatory Status:	Permit
Waste Type:	Not reported
Authorization #:	2-6205-00035
Authorization Date:	1/24/1991
Expiration Date:	1/24/1996
Operator Name:	Not reported
Operator Type:	Not reported
Last Date:	Not reported

NJ MANIFEST:

EPA Id:	NYP004844144
Mail Address:	IRVING PL15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THERESA BURKARD
Comments:	Not reported
SIC Code:	Not reported
County:	NY061
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 014086440JJK
EPA ID: NYP004844144
Date Shipped: 9/25/2015
TSD EPA ID: NJD002200046
Transporter EPA ID: NYD006982359
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: Not reported
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

EPA Id: NYD982177743
Mail Address: Not reported
Mail City/State/Zip: Not reported
Facility Phone: 2122393133
Emergency Phone: Not reported
Contact: Not reported
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

100011675

Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 004810897FLE
EPA ID: NYD982177743
Date Shipped: 3/30/2015
TSDf EPA ID: NJD002200046
Transporter EPA ID: NYD006982359
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Manifest Number: 000680947VES
EPA ID: NYD982177743
Date Shipped: 6/28/2012
TSDf EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	Not reported
Quantity:	75.00 Pounds
Manifest Number:	NJA5272129
EPA ID:	NYD982177743
Date Shipped:	10/05/2005
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/05/2005
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/05/2005
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02030621
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: 000266714GBF
EPA ID: NYD982177743
Date Shipped: 09/19/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/19/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 09/19/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: H11
Quantity: 42660 P

Manifest Number: 004730355JJK
EPA ID: NYD982177743
Date Shipped: 02/27/2009
TSDF EPA ID: NJD002182897
Transporter EPA ID: NYD006982359
Transporter 2 EPA ID: MAD985286988
Transporter 3 EPA ID: TXR000050930
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/27/2009
Date Trans2 Transported Waste: 03/02/2009
Date Trans3 Transported Waste: 03/05/2009
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 03/06/2009
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Quantity: 300 P

Manifest Number: NJA5272128
EPA ID: NYD982177743
Date Shipped: 10/29/2005
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/29/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/29/2005
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02030621
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: NJA5272127
EPA ID: NYD982177743
Date Shipped: 10/29/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

100011675

Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/29/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/29/2004
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02030621
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: 000266910GBF
EPA ID: NYD982177743
Date Shipped: 11/10/2007
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/10/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/10/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	No
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5338700
EPA ID:	NYD982177743
Date Shipped:	08/04/2006
TSDf EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/04/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	08/04/2006
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08300622
Was Load Rejectedd:	No
Reason Load Was Rejected:	Not reported
Manifest Number:	000266716GBF
EPA ID:	NYD982177743
Date Shipped:	09/19/2007
TSDf EPA ID:	NJD991291105

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/19/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 09/19/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: H11
Quantity: 40100 P

Manifest Number: 000266907GBF
EPA ID: NYD982177743
Date Shipped: 11/10/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

100011675

Date Trans1 Transported Waste: 11/10/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/10/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: 001027112JJK
EPA ID: NYD982177743
Date Shipped: 06/11/2007
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/11/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/11/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	No
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D025
Hand Code:	H14
Quantity:	209 KG
Manifest Number:	000623306VES
EPA ID:	NYD982177743
Date Shipped:	7/24/2013
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

100011675

Waste:

Manifest Year: Not reported
Waste Code: D001
Hand Code: Not reported
Quantity: 75.00 Pounds

Manifest Number: 001439852FLE
EPA ID: NYD982177743
Date Shipped: 11/15/2010
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/15/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 11/15/2010
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: H111
Quantity: 1500 P

Manifest Number: 000517477VES
EPA ID: NYD982177743

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Date Shipped: 2/13/2012
TSDF EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: Not reported
Quantity: 85.00 Pounds

Manifest Number: NJA5272125
EPA ID: NYD982177743
Date Shipped: 12/07/2004
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

100011675

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/07/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/07/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	02030621
Was Load Rejected:	No
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5272126
EPA ID:	NYD982177743
Date Shipped:	12/07/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	12/07/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	12/07/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02030621
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: 000266909GBF
EPA ID: NYD982177743
Date Shipped: 11/10/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/10/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/10/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: No
Reason Load Was Rejected: Not reported

Manifest Number: 002609921GBF
EPA ID: NYD982177743
Date Shipped: 1/28/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

TSDF EPA ID: NJD002200046
Transporter EPA ID: NYD006982359
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Manifest Number: 000266715GBF
EPA ID: NYD982177743
Date Shipped: 09/19/2007
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 09/19/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - W 28TH STREET SERVICE CENT (Continued)

1000111675

Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: 09/19/2007
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: No
 Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
 Waste Code: D008
 Hand Code: H11
 Quantity: 44300 P

H148
South
< 1/8
0.079 mi.
415 ft.

CONSOLIDATED EDISON
281 11TH AVENUE
NEW YORK, NY 10001
Site 28 of 30 in cluster H

NY SWF/LF **S102239843**
NY TANKS **N/A**
NY Spills
NY MANIFEST

Relative:
Lower
Actual:
11 ft.

SWF/LF:
 Name: CON EDISON W 28TH STREET FLUSH TRUCK FACILITY
 Address: 281 11TH AVENUE
 City,State,Zip: NEW YORK, NY 10001
 Flag: INACTIVE
 Region Code: 2
 Phone Number: 7186664678
 Owner Name: Consolidated Edison Co of NY Inc
 Owner Type: Private
 Owner Address: 4 Irving Place; Rm 15 NE
 Owner Addr2: Not reported
 Owner City,St,Zip: New York, NY 10003
 Owner Email: Not reported
 Owner Phone: 2126133014
 Contact Name: Tracy Taylor
 Contact Address: Not reported
 Contact Addr2: Not reported
 Contact City,St,Zip: Not reported
 Contact Email: TylerB@coned.com
 Contact Phone: 2122034942
 Activity Desc: Transfer station - registration
 Activity Number: [31W12]

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Active: No
East Coordinate: 584029
North Coordinate: 4511757
Accuracy Code: Not reported
Regulatory Status: Registration
Waste Type: Not reported
Authorization #: Not reported
Authorization Date: Not reported
Expiration Date: Not reported
Operator Name: Tracy Taylor
Operator Type: Private
Last Date: Not reported

TANKS:

Name: WESTSIDE OPERATIONS CENTER
Address: 281 11TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Facility Id: 2-452793
Region: STATE
DEC Region: 2
Site Status: Active
Program Type: PBS
Expiration Date: 08/23/2023
UTM X: 584024.14794
UTM Y: 4511755.12145

SPILLS:

Name: CON ED - 28TH ST GARAGE
Address: 281 11TH AV
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9601370 / 1996-05-12
Facility ID: 9601370
Facility Type: ER
DER Facility ID: 163007
Site ID: 195653
DEC Region: 2
Spill Cause: Human Error
Spill Class: C3
SWIS: 3101
Spill Date: 1996-04-26
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1996-04-26
CID: 349
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-04-26
Spill Record Last Update: 1998-04-16
Spiller Name: MR CIAVARRA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 001
Contact Name: MR CIAVARRA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT "
Remarks: "pail was knocked over in garage"

All Materials:

Site ID: 195653
Operable Unit ID: 1029020
Operable Unit: 01
Material ID: 351177
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

Name: CON ED YARD
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0808754 / 2009-02-12
Facility ID: 0808754
Facility Type: ER
DER Facility ID: 298914
Site ID: 406161
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2008-11-03
Investigator: asnagi
Referred To: Not reported
Reported to Dept: 2008-11-03
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-11-03
Spill Record Last Update: 2009-02-12
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "02/12/09 - See eDocs for Con Ed report detailing cleanup and closure. "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Remarks: "It's contained- in the process of clean up."

All Materials:

Site ID: 406161
Operable Unit ID: 1162768
Operable Unit: 01
Material ID: 2154048
Material Code: 1264A
Material Name: mobil oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 6.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: ANTIFREEZE
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0506426 / 2007-07-02
Facility ID: 0506426
Facility Type: ER
DER Facility ID: 298914
Site ID: 351642
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2005-08-24
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2005-08-24
CID: 407
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-08-24
Spill Record Last Update: 2007-07-02
Spiller Name: Not reported
Spiller Company: NYU
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT DESK
DEC Memo: "160699. On 8/24/05 at 15:24 P. Matsis # 85647 of transportation called to report that at 14:39 J. Baptiste the guard from W. 28 St yard reported to him that a N.Y. University trolley bus license plate 33218BA had spilled 1 qt of antifreeze near the gas pumps at W. 28 St while gassing up. The fluid landed onto concrete. There was no sewers or waterways affected. No fire or smoke was involved. No private property was affected. No injuries were related to the spill. The cleanup was started at 14:42 and completed at 14:55. The crew was R.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Remarks: Cardio # 12238 , E. Cross # 05574. They used pads and granuals & will dispose of the waste in W. 28 St transportation. 8/24/05 16:12 CIG T. Enright # 48536 was notified. * R. Bruns # 21106 " "amount 1 quart, con ed #160699"

All Materials:

Site ID:	351642
Operable Unit ID:	1109142
Operable Unit:	01
Material ID:	2099129
Material Code:	0043A
Material Name:	antifreeze
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	LEAK FROM CONTRACTOR'S VEHICLE
Address:	281 11TH AVE
City,State,Zip:	NEW YORK, NY
Spill Number/Closed Date:	0510490 / 2008-03-20
Facility ID:	0510490
Facility Type:	ER
DER Facility ID:	306551
Site ID:	356478
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2005-12-06
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2005-12-06
CID:	41
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2005-12-07
Spill Record Last Update:	2008-03-20
Spiller Name:	Not reported
Spiller Company:	CON EDISON - FILCO
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	ERT DESK'
DEC Memo:	"03/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 162146. This is a third party spill. On 12/6/05 at 22:02 E. Fermaint # 11181 flush supervisor called to report that at 22:00 while entering the yard at W. 28 st (281 11 Ave) he saw that a contractors truck had leaked 7 gallons of hydraulic fluid onto the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

concrete & asphalt. The contractor is Filco they pick up the wood debris. E. Fermaint spoke to the supervisor of Filco at 22:00 and he told E. Fermaint that the would be at the location in a 1/2 an hr to do the cleanup. There was no sewers or waterways affected. No fire or smoke was involved. No private property was affected. No injuries were related to the spill. R. Bruns # 21106 "

Remarks: "leak from Filco truck - Filco will be cleaning up - ref 162146"

All Materials:

Site ID: 356478
Operable Unit ID: 1113783
Operable Unit: 01
Material ID: 2103841
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 7.00
Units: G
Recovered: .00
Oxygenate: Not reported

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: 281 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD982127243
Facility Status: Not reported
Location Address 1: 281 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD982127243
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: NJA3062616
Manifest Status: Not reported
seq: 01
Year: 2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Trans1 State ID: S09041
Trans2 State ID: Not reported
Generator Ship Date: 01/27/2000
Trans1 Recv Date: 01/27/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/27/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982127243
Trans1 EPA ID: NJD982744260
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 03000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

Name: CONSOLIDATED EDISON
Address: 281 11TH AVENUE
City,State,Zip: NEW YORK, NY 10001-0000
Country: USA
EPA ID: NYD982177743
Facility Status: Not reported
Location Address 1: 281 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: 1212

NY MANIFEST:
EPAID: NYD982177743
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/30/2014
Trans1 Recv Date: 12/30/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/31/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD982177743
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NYD077444263
TSD ID 2: Not reported
Manifest Tracking Number: 004809062FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 55
Units: P - Pounds
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: D018
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

S102239843

[Click this hyperlink](#) while viewing on your computer to access
 426 additional NY MANIFEST: record(s) in the EDR Site Report.

H149
South
< 1/8
0.079 mi.
415 ft.

15 GALLONS HYDAULIC FLUID HOSE BURST
281 W 11 AVENUE
MANHATTAN, NY

Site 29 of 30 in cluster H

NY Spills S108297479
N/A

Relative:
Lower

Actual:
11 ft.

SPILLS:

Name:	15 GALLONS HYDAULIC FLUID HOSE BURST
Address:	281 W 11 AVENUE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0611412 / 2007-02-16
Facility ID:	0611412
Facility Type:	ER
DER Facility ID:	325703
Site ID:	376106
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2007-01-15
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2007-01-15
CID:	41
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-01-16
Spill Record Last Update:	2007-02-16
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"02/16/07 - See e-docs for Con Ed report detailing cleanup and closure. 204072. see eDocs"
Remarks:	"CLEANUP IN PROGRESS - ON CONCRETE FLOOR - NO TO FIVE QUESTIONS - REF # 204072"

All Materials:

Site ID:	376106
Operable Unit ID:	1133711
Operable Unit:	01
Material ID:	2123532
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

15 GALLONS HYDAULIC FLUID HOSE BURST (Continued)

S108297479

Units: G
 Recovered: .00
 Oxygenate: Not reported

I150
South
< 1/8
0.079 mi.
419 ft.

LOT 61,TAXBLOCK 700
550 WEST 29 STREET
MANHATTAN, NY
Site 9 of 27 in cluster I

NY E DESIGNATION

S108076989
N/A

Relative:
Lower
Actual:
12 ft.

E DESIGNATION:
 Name: LOT 61,TAXBLOCK 700
 Address: 550 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 61
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

I151
South
< 1/8
0.079 mi.
419 ft.

550 WEST 29TH STREET
550 WEST 29TH STREET
NEW YORK CITY, NY
Site 10 of 27 in cluster I

NY VCP

S118943450
N/A

Relative:
Lower
Actual:
12 ft.

VCP NYC:
 Project ID: 15TMP0008M, 15EHAN008M, 15CVCP060M
 Name: 550 WEST 29TH STREET
 Address: 550 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

M152 **FEDERAL EXPRESS CORP**
East **538 W 34TH ST**
< 1/8 **NEW YORK, NY 10022**
0.080 mi.
422 ft. **Site 1 of 14 in cluster M**

NY AST **1000474245**
NY Spills **NYD986888675**
RCRA NonGen / NLR
FINDS
ECHO
RI MANIFEST
NY MANIFEST

Relative:
Higher

Actual:
31 ft.

AST:
Name: FEDERAL EXPRESS
Address: 538 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-600488
Program Type: PBS
UTM X: 584388.55647
UTM Y: 4512040.99913
Expiration Date: N/A
Site Type: Other

Affiliation Records:
Site Id: 22469
Affiliation Type: Facility Owner
Company Name: FEDERAL EXPRESS
Contact Type: SR. ENVIRONMENTAL SPECIALIST
Contact Name: TONY GULLA
Address1: 538 WEST 34TH STREET
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (973) 565-2305
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2004-12-20

Site Id: 22469
Affiliation Type: Mail Contact
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: TONY GULLA
Address1: NEWARK INTL. AIRPORT
Address2: BLDG 347
City: NEWARK
State: NJ
Zip Code: 07114
Country Code: 001
Phone: (973) 565-2305
EMail: TGULLA@FEDEX.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2008-08-21

Site Id: 22469
Affiliation Type: Facility Operator
Company Name: FEDERAL EXPRESS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Contact Type: Not reported
Contact Name: TONY GULLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (973) 565-2305
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-03-27

Site Id: 22469
Affiliation Type: Emergency Contact
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: TONY GULLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (973) 565-2305
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-03-27

Tank Info:

Tank Number: 002
Tank Id: 50788
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J00 - Dispenser - None

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 12/01/1993
Capacity Gallons: 5000
Tightness Test Method: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 03/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 003
Tank Id: 50789
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Tank Number: 004
Tank Id: 50790
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Tank Number: OO5
Tank Id: 181179
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
I02 - Overfill - High Level Alarm

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 01/01/1989
Capacity Gallons: 500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/01/2008
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: waste oil/used oil

SPILLS:

Name: FEDERAL EXPRESS
Address: 538 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY 10001
Spill Number/Closed Date: 9000078 / 2011-12-13
Facility ID: 9000078
Facility Type: ER
DER Facility ID: 206063
Site ID: 251404
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Spill Date: 1990-03-14
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 1990-04-04
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1990-05-08
Spill Record Last Update: 2011-12-13
Spiller Name: DON SCICUTELLA
Spiller Company: FEDERAL EXPRESS
Spiller Address: 538 WEST 34 STREET
Spiller Company: 999
Contact Name: DON SCICUTELLA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 4/12/04-Vought-Spill transferred from Tomasello to Rommel as per Rommel. 3/5/08 - Austin - Assigned to Ketani for further investigation - end 5/5/08 - Raphael Ketani. I re-opened the case. There is no paper file. The spill was the discovery of oil contaminated soil in the process of closing some tanks. The discovery took place on 3/14/90. I tried to contact Don Scicutella of Federal Express in Manhattan at (212) 465-4310, but found out that the phone number belonged to a different business. The PBS case #2-600488 lists 13 tanks numbered #1 to #12 and #OO5. Tanks #1 to #12 had diesel, gas, #2 oil, and #6 oil. Tanks #3 and #4 are each 275 gals. and were converted to non-regulatory use. They contain waste oil. Tank #OO5 is 500 gals. and contains waste oil. Tanks #1, #2, #5 to #12 were closed in place. There is a local contact person and phone number, but the number doesn't work anymore. The local Federal Express address is: 538 West 34 Street, NY, 10001. The main business address is: 3620 Hacks Cross Road, Bldg. B, 2nd Floor, Memphis, TN, 38125. I sent a CSL to the main business address for Federal Express. 6/2/08 - Raphael Ketani. I spoke to Tony Gulla (goo-la) (973) 565-2305 of FED EX. He said that he talked to a number of people and no one can recall the spill. He said that FED EX just vacated the site. I told him that DEC has no documentation that the spill was remediated. So a new investigation needs to take place. I told him that the tanks are registered to FED EX. He asked for a copy of the PBS registration. I sent it to him by FAX (973) 565-2363. 8/15/08 - Raphael Ketani. In preparation for case transfer, I am annotating the database as regards what needs to be done at the site to resolve the alleged or known environmental contamination. A followup phone call and maybe a letter need to be sent to find out if an investigation is taking place. A subsurface investigation is needed for the site. 09/03/08-HRAHMED-Charla Reinganum of FedEx (847 215 4115) called, she is the Project Manager for this case. She asked for any documentation that DEC might have. DEC Ahmed would look for any documentation that DEC might have and call her back. Ahmed found another spill case 9007639, that might be a duplicate of this case. 09/04/08-HRAHMED-Ahmed Called Charla to inform that no paper

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

documentation was found. Ahmed suggested Charla to find any kind of documentation that support that remedial action was taken place. Charla will call back in a week with feedback. 9/15/09 - Raphael Ketani. Lou Wunderlick of the LIRR called today. He wanted to know whether FEDEX had or was going to initiate a remediation project at the site. He said that work was taking place at another part of the site and they are recovering a lot of oil. I told him that Mr. Ahmed is out of the office for a couple of weeks. He said that he will try and contact Ms. Reinganum to find out if FEDEX is going to do anything about the USTs under the site and the released oil.

10/25/10-HRAHMED-Received email from Lew Wunderlich of MTA. As per the email, The Hudson Yards Development Corporation (HYDC) contracted with the NYC Housing & Preservation Department (NYC HPD) to demolish the FEDEX building. NYC HPD completed the demolition in June 2010, removed the concrete fill tank, all contaminated soil and backfilled. The site has not been turned over to the MTA as of yet; however, this is anticipated by the end of September 2010. HYDC or NYCHPD would contact DEC in the future regarding this matter. Contact for MTA: Lew Wunderlich Env Construction Manager MTACC - Env & Sustainability Services lwunderlich@mtacc.info 646-252-3152 (O) 347-237-6249 (C) 2/8/11-Vought-See also open spill #1010766 at same location. 10/27/11 - Austin - Transferring this case from Ahmed to Ketani - end 12/08/11-Hiralkumar Patel. after discussing with DEC Austin, case transferred from DEC Ketani to my name as working on other spill #: 1010766 at the subject site. alternate address: 528-556 W 34th Street, 527-551 W 33rd Street PBS #: 2-600488. other spills: 8910499, 9000078, 9007639, 9011459, 9300804 as per PBS # 2-600488, the site has/had following tanks: - one (1) 20,000 gal diesel UST closed-in-place in Aug. 1992 - one (1) 5,000 gal #2 oil AST (in contact with soil), installed in Dec. 1993 and closed-in-place in Mar. 1996 - four (4) 10,000 gal gasoline USTs closed-in-place - two (2) 10,000 gal diesel USTs closed-in-place - two (2) 10,000 gal #6 oil USTs closed-in-place in Aug. 1992 - one (1) 500 gal waste oil AST (in contact with soil), installed in Jan. 1989 and closed-in-place in Jun. 2008 - two (2) 275 gal waste oil ASTs (in contact with soil) were converted to non-regulated use spill #: 8910499 was reported on 02/02/1990 due to 20 gal #6 oil spilled on sidewalk due to overflow. case closed. spill #: 9000078 was reported on 04/04/1990 due to findings of contaminated soil during gasoline tanks abandonment. case is still open. spill #: 9007639 was reported on 12/12/1990 after finding low level of contamination in soil and groundwater samples. case closed. a notification for tanks abandonment on e-docs. spill #: 9011459 was reported on 01/31/1991 as suspected a leak from the 10,000 gal #2 oil tank. spill closed. spill #: 9300804 was reported on 04/16/1993 due to 5 gal #2 oil spill on sidewalk. case closed. during review, found a groundwater investigation report on e-docs under the spill #: 9011459. but based on following information, the investigation report is related to the spill #: 9000078 (duplicate spill #: 9007639) and not to the spill #: 9011459: - the investigation report dated 07/25/1990 and the spill #: 9011459 was reported on 01/31/1991 - the spill #: 9011459 was reported as leak suspected from the 10,000 gal UST, but the investigation report summarize work regarding monitoring well installation and groundwater sampling around the previously abandoned six USTs (possibly four gasoline and two diesel USTs) in building's basement - based on caller's remarks from spill #: 9007639, three monitoring wells were installed currently, the site is being used by MTA as part of # 7

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

line extension project. Rose-May Toussaint-Portes Environmental Manager Sustainability and Environmental Management NYCT Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com reviewed available documents

***** 1) 06/29/1989: International Technology Corporation (IT Corp.) sent letter to DEC including a PBS application. PBS application was submitted notifying abandonment of six USTs as it will not be used by FedEx. 2) Feb. 1990: Report on Tank Abandonment Activities: - abandoned six USTs - dispensing pumps for the tanks were disconnected - pipelines were backwashed and aboveground (suspended from the ceiling) lines were removed - soil was removed to expose the tanks - groundwater was encountered in the excavation at a depth of approx. 2 ft below the floor surface - petroleum odor was detected in the excavation - piping which ran below grade was cut, flush and filled with cement - tanks were filled with a cement grout - five soil samples were collected from staged soil pile for waste classification <----- - staged soil was classified as non-hazardous and was disposed of at a sanitary landfill <--- - sample of the groundwater encountered in excavation was collected - found only one VOC - chloroform (13,000 ppb) in groundwater 3) 04/06/1990: notification from FedEx regarding findings of soil contamination during tank abandonment. 4) 09/10/1990: Groundwater Investigation: - three (3) 2 inch monitoring wells (FX-MW1, FX-MW2 and FX-MW3) were installed on the basement level of the fedex building - well FX-MW1 was installed in the northeast corner of the basement - groundwater was not encountered in the soil above the bedrock - strong petroleum odors detected at 1-1.5 ft below floor surface in FX-MW1 - two soil samples were collected from boring FX-MW1 - boring FX-MW1 was terminated at 9 ft below floor surface and a well was installed - well FX-MW2 was installed southwest of the well FX-MW1 - strong petroleum odors detected at 1.5-1.75 ft below floor surface in FX-MW2 - bedrock cores collected from approx. 10 ft below floor surface in FX-MW2 were fractured and appeared to be wet - boring FX-MW2 was terminated at 16 ft below floor surface - well FX-MW3 was installed southeast of well FX-MW2 - petroleum odors detected at 1.5-2 ft below floor surface in FX-MW3 - bedrock cores from approx. 7 ft below floor surface in FX-MW3 were fractured and appeared to be wet - boring FX-MW3 was terminated at 15 ft below floor surface - bedrock was encountered at 4 ft below floor surface in FX-MW1 and FX-MW2 and at 3 ft below floor surface in FX-MW3 - free product was not detected in any of the wells - based on site map, groundwater flows to the southwest direction - found only minor benzene in soil sample (max: 3.85 ppb) - found minor VOC contamination in water samples from downgradient wells groundwater analyticals: -----WS2A-----WS3 (FX-MW2) (FX-MW3) Benzene-----9-----59 MTBE-----10-----14 5) 05/05/2008: DEC Ketani sent letter to FedEx requiring submission of an investigation report. 6) 10/28/2008: response from FedEx to DEC's letter dated 05/05/08: David Jensen from FedEx sent letter to DEC Hasan. he mentioned that FedEx leased the property in Oct. 1988 and retained IT Corp. in 1989 to abandon the tanks. as per Mr. Jensen, the property was under renovation during the time of tank abandonment and FedEx was not operating at the site.

***** 12/12/11-Hiralkumar Patel. 1:23 PM:- spoke with

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Rose-May. she mentioned that all the buildings on site were demolished including the former fedex building. they have dug down to bedrock in most of the site, but not planning any excavation in former fedex building area and there will a building in future. she doesn't know the future use of the former fedex building area. she mentioned that the six tanks under the former fedex building basement were removed by HPD in 2010. she will send copy of tank removal report. 2:40 PM:- received email from Rose-May. she mentioned that HPD handled removal of six USTs below the basement slab and a storage tank sitting on the basement slab under the entrance ramp area. 12/13/11-Hiralkumar Patel. 10:15 AM:- spoke with Mr. Mathew at NYC HPD. asked him to submit documents about all tanks removed by HPD from the subject site. 10:18 AM:- sent email to Mr. Mathew requesting copies of all tank removal reports. email copied to Rose-May. Chacko Mathew NYC HPD Ph. (718) 636-3320 (718) 623-9911 (917) 578-4679 (C) Fax (718) 636-3325 email: mathewc@hpd.nyc.gov 2:06 PM:- received email from Mr. Mathew. including a letter with sample results. he mentioned that as tanks were legally closed in past, another tank removal report was not prepared. in letter, Mr. Mathew mentioned that HPD contractor removed total of six 5,000 gal (or two 10,000 gal) tanks. HPD collected endpoint samples and found some SVOC contamination. so area was further excavated. found clean endpoint samples after two rounds of excavations. VOC compounds were not found during any sampling events. 550 cubic yards of soils were removed. 2:25 PM:- spoke with Mr. Mathew. he mentioned that the tanks mentioned in the report were removed by the general contractor. after removing tanks, they noticed stained soil and called HPD. before HPD arrived to the site, tanks were gone. so Mr. Mathew doesn't know whether those were six 5,000 gal tanks or six 10,000 gal tanks (as recorded on PBS) or two 10,000 gal tanks. but these tanks were removed from the basement of the former FedEx building. as per reports from 1990, the former gasoline/diesel tanks were in the basement of the fedex building. as per Rose-May from MTA, all on-site buildings were demolished and most of the site has been excavated as part of redevelopment and they removed any tanks found during excavation. after discussing with DEC Austin, case closed based on historical sampling data and current condition of the site."

Remarks: "TANKS TO BE CLOSED IN PLACE, CONTAMINATED SOIL WAS DISCOVERED."

All Materials:

Site ID: 251404
Operable Unit ID: 939291
Operable Unit: 01
Material ID: 438500
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: 538 W 34TH ST/MANH/FEDEXP
Address: 538 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9011459 / 2011-12-13

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Facility ID: 9011459
Facility Type: ER
DER Facility ID: 155981
Site ID: 186619
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1991-01-30
Investigator: HRPATEL
Referred To: KOMOROSKE
Reported to Dept: 1991-01-31
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1991-04-02
Spill Record Last Update: 2011-12-13
Spiller Name: Not reported
Spiller Company: FEDERAL EXPRESS
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was M TIBBE 02/27/2003- AUSTIN As per directive to close out spills with no recent history, close out. 02/17/04 - REOPENED BECUASE A FILE EXISTS. TRANSFERED FROM TOMASELLO TO TIBBE. 11/25/05 - File Reviewed by Central Office Staff. 3/15/06 - Spill Closed. 12/12/11-Hiralkumar Patel. while working on spill #: 1010766, came across the subject spill number. after reviewing available information on other spills and PBS database and based on available information, the report (Groundwater Investigation dated July 25, 1990, based on which the subject spill was closed by Central Office Staff) stored on e-docs is not related to the subject spill. alternate address: 528-556 W 34th Street, 527-551 W 33rd Street PBS #: 2-600488. other spills: 8910499, 9000078, 9007639, 9011459, 9300804 as per PBS # 2-600488, the site has/had following tanks: - one (1) 20,000 gal diesel UST closed-in-place in Aug. 1992 - one (1) 5,000 gal #2 oil AST (in contact with soil), installed in Dec. 1993 and closed-in-place in Mar. 1996 - four (4) 10,000 gal gasoline USTs closed-in-place - two (2) 10,000 gal diesel USTs closed-in-place - two (2) 10,000 gal #6 oil USTs closed-in-place in Aug. 1992 - one (1) 500 gal waste oil AST (in contact with soil), installed in Jan. 1989 and closed-in-place in Jun. 2008 - two (2) 275 gal waste oil ASTs (in contact with soil) were converted to non-regulated use spill #: 8910499 was reported on 02/02/1990 due to 20 gal #6 oil spilled on sidewalk due to overfill. case closed. spill #: 9000078 was reported on 04/04/1990 due to findings of contaminated soil during gasoline tanks abandonment. case is still open. spill #: 9007639 was reported on 12/12/1990 after finding low level of contamination in soil and groundwater samples. case closed. a notification for tanks abandonment on e-docs. spill #:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

9011459 was reported on 01/31/1991 as suspected a leak from the 10,000 gal #2 oil tank. spill closed. spill #: 9300804 was reported on 04/16/1993 due to 5 gal #2 oil spill on sidewalk. case closed. based on following information, the investigation report (dated 07/25/1990) is related to the spill #: 9007639 and not to the spill #: 9011459: - the investigation report dated 07/25/1990 and the spill #: 9011459 was reported on 01/31/1991 - the spill #: 9011459 was reported as leak suspected from the 10,000 gal UST, but the investigation report summarize work regarding monitoring well installation and groundwater sampling around the previously abandoned six USTs (possibly four gasoline and two diesel USTs) in building's basement - based on caller's remarks from spill #: 9007639, three monitoring wells were installed also, as per report dated 07/25/1990, the six tanks were abandoned prior to the investigation. so, the only 10,000 gal tanks left on-site were the two #6 oil USTs. also, as per PBS record, the 5,000 gal #2 oil AST was installed in Dec. 1993. based on all these facts, the spill #: 9011459 must be associated with one of the two 10,000 gal #6 oil USTs and not #2 oil tank (unless one of the two 10,000 gal UST was containing #2 oil).
<----- the site is currently being used by NYC MTA for #7 line extension project. Rose-May Toussaint-Portes Environmental Manager Sustainability and Environmental Management NYCT Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com 1:23 PM:- spoke with Rose-May. she mentioned that all the buildings on site were demolished including former fedex building. and former tanks were removed by NYC HPD. 12/13/11-Hiralkumar Patel. 10:15 AM:- spoke with Mr. Mathew at NYC HPD. he mentioned that a general contractor for Hudson Yard Development Corp. demolished all on-site structures and removed all tanks from site. during removal of six tanks from the basement of the former fedex building, contractor noticed stained soil and they reported to NYC HPD. NYC HPD collected endpoint samples and found no contamination. Mr. Mathew mentioned that HPD handled environmental issues at the site and he believes that as HPD was not informed there must be no contamination found during removal of other tanks on-site. Chacko Mathew NYC HPD Ph. (718) 636-3320 (718) 623-9911 (917) 578-4679 (C) Fax (718) 636-3325 email: mathewc@hpd.nyc.gov as per Rose-May from MTA, all on-site buildings were demolished and most of the site has been excavated as part of redevelopment and they removed any tanks found during excavation. discussed with DEC Austin. based on available information, no action required. case stayed closed."

Remarks: "10K UNDERGROUND TANK, RUPTURED OR TANK OVERFILL, 100 INCHES OF OIL, 96 LEFT IN TANK, VACCUUMING PRODUCT OUT & SURFACE CLEAN UP IN BASEMENT."

All Materials:

Site ID: 186619
Operable Unit ID: 948471
Operable Unit: 01
Material ID: 428001
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: FEDERAL EXPRESS CORP
Handler Address: 538 W 34TH ST
Handler City,State,Zip: NEW YORK, NY 10022
EPA ID: NYD986888675
Contact Name: Not reported
Contact Address: W 34TH ST
Contact City,State,Zip: NEW YORK, NY 10022
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: W 34TH ST
Mailing City,State,Zip: NEW YORK, NY 10022
Owner Name: FEDERAL EXPRESS
Owner Type: Private
Operator Name: BULWARK CORP
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported

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MAP FINDINGS

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FEDERAL EXPRESS CORP (Continued)

1000474245

202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FEDERAL EXPRESS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	538 W 34TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-465-4261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BULWARK CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	224 12TH AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-695-8090

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BULWARK CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 224 12TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-695-8090
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FEDERAL EXPRESS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 538 W 34TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-465-4261
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1995-04-14 00:00:00.0
Handler Name: FEDERAL EXPRESS CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: FEDERAL EXPRESS CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: FEDERAL EXPRESS CORP

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1992-08-26 00:00:00.0
Handler Name:	FEDERAL EXPRESS CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	1999-07-27 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2THP
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110004441630

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000474245
Registry ID:	110004441630
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004441630
Name:	FEDERAL EXPRESS CORP
Address:	538 W 34TH ST
City,State,Zip:	NEW YORK, NY 10022

RI MANIFEST:

EPA Id:	NYD986888675
GEN Cert Date:	6/8/2007
Manifest Document Number:	002500050JJK
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
TSDf Id:	rid040098352
TSDf Name:	Northland Environmental Inc.
Qty:	750

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

WT/Vol Units:	P
TSDf Date:	6/8/2007
Transporter 2 Id:	Not reported
Item Number:	48915038
Transporter 2 Name:	Not reported
Transporter Name 2:	CONSOLIDATED RECYCLI
Transporter EPAID:	MA5000002261
Transporter Receipt Date:	6/8/2007
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Fee Exempt Code:	Not reported
Comment:	Not reported
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
Quarter:	Not reported
Transporter Contact Name:	Not reported
Transporter Contact Email:	Not reported
Filing Date:	Not reported
Total Fee:	Not reported
Billing Name:	Not reported
Paid Date:	Not reported
Paid Time:	Not reported
Facility Receipt Date:	Not reported
Fee:	Not reported
Manifest Created Date:	Not reported
Manifest Updated Date:	Not reported
RI MANIFEST:	
Transporter Receipt Date:	1/9/2008
Number Of Containers:	Not reported
Container Type:	Not reported
Waste Code1:	NONE
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	000276608FLE
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	75375504
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/9/2008
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/9/2008
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/9/2008
Number Of Containers:	Not reported
Container Type:	Not reported
Waste Code1:	NONE
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	000276608FLE
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	75375504
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/9/2008
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/9/2008
Transporter 2 ID:	Not reported

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Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Manifest Updated Date:	Not reported
Transporter Receipt Date:	6/8/2007
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSD Name:	Northland Environmental Inc.
TSD ID:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	002500050JJK
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	48915038
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	6/8/2007
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSD Receipt Date:	6/8/2007
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	2/12/2007
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSD Name:	Northland Environmental Inc.
TSD ID:	rid040098352
Transporter Name 2:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	000279070FLE
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	48904944
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	2/12/2007
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	2/12/2007
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	6/8/2007
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	002500050JJK
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	48915038
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	6/8/2007
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	6/8/2007
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	2/12/2007
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	000279070FLE
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	48904944
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	2/12/2007
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	2/12/2007
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/16/2006
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0112012
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1034
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/16/2006
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/16/2006
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	1/16/2006
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0112012
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	37954
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	1/16/2006
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	1/16/2006
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	gen date approx
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0107400
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	47436
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	4/1/2006
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

TSDf Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	gen date approx
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.
TSDf Id:	rid040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	NYD986888675
Manifest Docket Number:	RIS0107400
Quarter:	Not reported
Waste Description:	OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name:	Not reported
Quantity:	750
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	47436
Transporter Name:	CONSOLIDATED RECYCLI
Billing Name:	Not reported
Transporter EPA ID:	MA5000002261
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	4/1/2006
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDf Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	Not reported
Container Type:	NONE
Waste Code1:	Not reported
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	gen date approx
Fee Exempt Code:	Not reported
TSDf Name:	Northland Environmental Inc.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

TSDf Id: rid040098352
Transporter Name 2: Not reported
Company Permit Number: Not reported
Year: Not reported
EPA ID: NYD986888675
Manifest Docket Number: RIS0116541
Quarter: Not reported
Waste Description: OILY SOLIDS/DEBRIS/SLUDGE
Transporter Contact Name: Not reported
Quantity: 750
Transporter Contact Email: Not reported
WT/Vol Units: P
Filing Date: Not reported
Total Fee: Not reported
Item Number: 32405
Transporter Name: CONSOLIDATED RECYCLI
Billing Name: Not reported
Transporter EPA ID: MA5000002261
Date Paid: Not reported
Time Paid: Not reported
GEN Cert Date: 4/1/2006
Facility Receipt Date: Not reported
Fee: Not reported
Transporter 2 Receipt Date: Not reported
Manifest Created Date: Not reported
TSDf Receipt Date: Not reported
Transporter 2 ID: Not reported
Manifest Updated Date: Not reported

[Click this hyperlink](#) while viewing on your computer to access 22 additional RI_MANIFEST: record(s) in the EDR Site Report.

NY MANIFEST:

Name: FEDERAL EXPRESS CORPORATION
Address: 538 W 34TH ST
City,State,Zip: NEW YORK, NY 10022
Country: USA
EPA ID: NYD986888675
Facility Status: Not reported
Location Address 1: 528-556 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986888675
Mailing Name: FEDERAL EXPRESS CORPORATION
Mailing Contact: DAAN DEL CASTILLO
Mailing Address 1: 528-556 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000474245

Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124654292

NY MANIFEST:

Document ID: NYG1008036
Manifest Status: Not reported
seq: 01
Year: 1999
Trans1 State ID: OHP5551E
Trans2 State ID: Not reported
Generator Ship Date: 06/30/1999
Trans1 Recv Date: 06/30/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/10/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986888675
Trans1 EPA ID: OH000000539
Trans2 EPA ID: Not reported
TSD ID 1: OHD083377010
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00030
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

M153
East
< 1/8
0.080 mi.
422 ft.

FEDERAL EXPRESS
UNKNOWN
UNKNOWN, NY 00000
Site 2 of 14 in cluster M

NY UST **1005537028**
NY AST **N/A**
FINDS
ECHO

Relative:
Higher
Actual:
31 ft.

UST:
 Name: FEDERAL EXPRESS
 Address: 538 WEST 34TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Id/Status: 2-600488 / Unregulated/Closed
 Program Type: PBS
 Region: STATE
 DEC Region: 2
 Expiration Date: N/A
 UTM X: 584388.55647
 UTM Y: 4512040.99913
 Site Type: Other

Affiliation Records:
 Site Id: 22469
 Affiliation Type: Facility Owner
 Company Name: FEDERAL EXPRESS
 Contact Type: SR. ENVIRONMENTAL SPECIALIST
 Contact Name: TONY GULLA
 Address1: 538 WEST 34TH STREET
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10001
 Country Code: 001
 Phone: (973) 565-2305
 EMail: Not reported
 Fax Number: Not reported
 Modified By: NRLOMBAR
 Date Last Modified: 2004-12-20

Site Id: 22469
 Affiliation Type: Mail Contact
 Company Name: FEDERAL EXPRESS
 Contact Type: Not reported
 Contact Name: TONY GULLA
 Address1: NEWARK INTL. AIRPORT
 Address2: BLDG 347
 City: NEWARK
 State: NJ
 Zip Code: 07114
 Country Code: 001
 Phone: (973) 565-2305
 EMail: TGULLA@FEDEX.COM
 Fax Number: Not reported
 Modified By: NRLOMBAR
 Date Last Modified: 2008-08-21

Site Id: 22469
 Affiliation Type: Facility Operator
 Company Name: FEDERAL EXPRESS
 Contact Type: Not reported
 Contact Name: TONY GULLA
 Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (973) 565-2305
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-03-27

Site Id: 22469
Affiliation Type: Emergency Contact
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: TONY GULLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (973) 565-2305
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-03-27

Tank Info:

Tank Number: 001
Tank ID: 42831
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 20000
Install Date: Not reported
Date Tank Closed: 08/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 005
Tank ID: 51514
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: 006
Tank ID: 51515
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: 007
Tank ID: 51516
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 008
Tank ID: 51517
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

Tank Number: 009
Tank ID: 51518
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping

Tank Number: 010
Tank ID: 51519
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
D00 - Pipe Type - No Piping

Tank Number: 011
Tank ID: 51520
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: 08/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping

Tank Number: 012
Tank ID: 51521
Tank Status: Closed - In Place

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: 08/01/1992
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

AST:

Name: FEDERAL EXPRESS
Address: 11 GOVERNOR DRIVE
City,State,Zip: NEWBURGH, NY 12550
Region: STATE
DEC Region: 3
Site Status: Unregulated/Closed
Facility Id: 3-494496
Program Type: PBS
UTM X: 574232.21696
UTM Y: 4596530.12316
Expiration Date: N/A
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 33629
Affiliation Type: Facility Owner
Company Name: KDC ASSOCIATES OF NEWBURGH
Contact Type: Not reported
Contact Name: Not reported
Address1: 1020 ELLIS HOLLOW RD
Address2: Not reported
City: ITHACA
State: NY
Zip Code: 14850
Country Code: 001
Phone: (607) 272-6100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Date Last Modified: 2004-03-04

Site Id: 33629
Affiliation Type: Mail Contact
Company Name: KDC ASSOCIATES OF NEWBURGH
Contact Type: Not reported
Contact Name: Not reported
Address1: 1020 ELLIS HOLLOW RD
Address2: Not reported
City: ITHACA
State: NY
Zip Code: 14850
Country Code: 001
Phone: (607) 272-6100
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 33629
Affiliation Type: Facility Operator
Company Name: FEDERAL EXPRESS
Contact Type: Not reported
Contact Name: FEDERAL EXPRESS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 567-0081
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 33629
Affiliation Type: Emergency Contact
Company Name: KDC ASSOCIATES OF NEWBURGH
Contact Type: Not reported
Contact Name: FEDERAL EXPRESS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 567-0081
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: NEW OIL 1
Tank Id: 78794

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

H00 - Tank Leak Detection - None
G03 - Tank Secondary Containment - Vault (w/o access)
I00 - Overfill - None
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D00 - Pipe Type - No Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/01/1994
Capacity Gallons: 175
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: USED OIL 2
Tank Id: 78793
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 02/01/1994
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS (Continued)

1005537028

Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: other

FINDS:

Registry ID: 110011023640

Click Here:

Environmental Interest/Information System:

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1005537028
Registry ID: 110011023640
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110011023640>
Name: FEDERAL EXPRESS
Address: UNKNOWN
City,State,Zip: UNKNOWN, NY 00000

M154
East
< 1/8
0.080 mi.
422 ft.

FORMER FED EX/ FUTURE #7 EXTENSION

538 WEST 34TH STREET
MANHATTAN, NY

Site 3 of 14 in cluster M

NY Spills **S110751714**
N/A

Relative:
Higher
Actual:
31 ft.

SPILLS:

Name: FORMER FED EX/ FUTURE #7 EXTENSION
Address: 538 WEST 34TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1010766 / 2011-12-12
Facility ID: 1010766
Facility Type: ER
DER Facility ID: 399271
Site ID: 444380
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2011-01-19
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2011-01-19
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER FED EX/ FUTURE #7 EXTENSION (Continued)

S110751714

Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-01-19
Spill Record Last Update: 2011-12-13
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ROSEMARY TOUSSAINT-PORTES
DEC Memo: "1/20/11-Vought-Primary off hours responder. Vought inspected PBS and found no registration at or close to site address. Vought inspected Spills Database and noted open spill #9000078 managed by DEC Ahmed at same site. As per spill notes for that spill from 10/25/10, DEC Ahmed Received email from Lew Wunderlich of MTA. As per the email, The Hudson Yards Development Corporation (HYDC) contracted with the NYC Housing & Preservation Department (NYC HPD) to demolish the FEDEX building. NYC HPD completed the demolition in June 2010, removed the concrete fill tank, all contaminated soil and backfilled. The site has not been turned over to the MTA as of yet; however, this is anticipated by the end of September 2010. HYDC or NYCHPD would contact DEC in the future regarding this matter. Vought noted that no CSL letter sent recently reflecting development of site for either spill number. Vought called spill caller (Rosemary Toussaint-Portes MTA Captial Construction 646-252-3291) for more information and left message to return call. 1/24/11-Vought-Received call from Rosemary and she spoke with DEC Ahmed on both spills. 2/8/11-Vought-Spoke with DEC Urda and Ahmed and this spill transferred to DEC Ahmed who will perform site visit and sent letter to MTA Capital Construction with cc to current property owner. Letter to possibly include requirements of: 1)delineation of soil and groundwater contamination 2)collection of endpoint samples 3)inclusion of statement that RAP must be approved by DEC prior to developement 4)possible PBS registration requirements. Vought drafted CSL with below requirements: 1)PBS Registration 2)Collection of endpoint samples 3)delineation of soil contamination and Groundwater (if applicable) 4)installation of Vapor barrier/SSDS 5)inclusion of clause that RAP must be approved prior to development. 10/31/11-Hiralkumar Patel. case transferred from DEC Hasan to DEC Patel. 12/08/11-Hiralkumar Patel. alternate address: 528-556 W 34th Street, 527-551 W 33rd Street PBS #: 2-600488. other spills: 8910499, 9000078, 9007639, 9011459, 9300804 as per PBS # 2-600488, the site has/had following tanks: - one (1) 20,000 gal diesel UST closed-in-place in Aug. 1992 - one (1) 5,000 gal #2 oil AST (in contact with soil), installed in Dec. 1993 and closed-in-place in Mar. 1996 - four (4) 10,000 gal gasoline USTs closed-in-place - two (2) 10,000 gal diesel USTs closed-in-place - two (2) 10,000 gal #6 oil USTs closed-in-place in Aug. 1992 - one (1) 500 gal waste oil AST (in contact with soil), installed in Jan. 1989 and closed-in-place in Jun. 2008 - two (2) 275 gal waste oil ASTs (in contact with soil) were converted to non-regulated use spill #: 8910499 was reported on 02/02/1990 due to 20 gal #6 oil spilled on sidewalk due to overflow. case closed. spill #: 9000078 was reported on 04/04/1990 due to findings of contaminated soil during gasoline tanks abandonment. case is still open. spill #: 9007639 was reported on 12/12/1990 after finding low level of contamination in soil and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER FED EX/ FUTURE #7 EXTENSION (Continued)

S110751714

groundwater samples. case closed. a notification for tanks abandonment on e-docs. spill #: 9011459 was reported on 01/31/1991 as suspected a leak from the 10,000 gal #2 oil tank. spill closed. spill #: 9300804 was reported on 04/16/1993 due to 5 gal #2 oil spill on sidewalk. case closed. Rose-May Toussaint-Portes Environmental Manager Sustainability and Environmental Management NYCT Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com 12/12/11-Hiralkumar Patel. 11:32 AM:- spoke with Rose-May and asked to submit UST closure report. 12:38 PM:- received email from Rose-May including UST closure report. abstract: - site occupies three properties identified as lots 1, 5 and 54 - lot 1 was formerly occupied by half-story Copacabana nightclub. historic use included a machinery warehouse and a motor freight station located on the western portion of the site - lot 5 was formerly occupied by five-story Octagon nightclub. historic use of the lot included an iron foundry, machine shop and potentially other unknown types of manufacturing or commercial uses located on the western portion of the site - lot 54 was occupied by three-story fedex distribution center. historic use of the lot included a foundry, a rail freight station, and a UPS facility and fueling station located on the eastern portion of the site - six 10,000 gal USTs were reported to have been abandoned by fedex on 02/07/1990, before taking occupancy of the site as a tenant - following the demolition of the fedex facility in 2010, the six USTs were removed <----- - anticipated redevelopment of the site will include a pedestrian entrance and stairway leading to the proposed 34th street station of the No. 7 subway extension, and the construction of a subterranean system building - proposed developments of the site require extensive soil and bedrock excavation - total of four single walled steel USTs were removed: one 12,000 gal fuel oil UST (which could be registered 10,000 gal #6 oil UST), one 550 gal fuel oil UST, one 1,000 gal fuel oil UST and one 550 gal gasoline UST - the 12,000 gal fuel oil (tank T2) and the 550 gal fuel oil (tank T3) were found in southeastern portion of the site, identified as grid C11 - tank T2 was located within a partial concrete encasement observed at the base and at the north/northeast sidewall of the tank, and appeared to be associated with a fill pipe protruding near the edge of the sidewalk along the W 33rd street - tank T3 was not located within an encasement and appeared to be associated with an observed 3/4 inch copper supply/return line - upon removal of tank T3, perforations were evident at the base of the 550 gal UST - underlying soil conditions at both tanks T2 and T3 exhibited visible signs of petroleum contamination (PID readings ranged from 0.2 to 0.8 ppm) - the 550 gal gasoline (tank T1) and the 1,000 gal fuel oil (tank T4) were discovered on the northwestern portion of the site, identified as grid B32 - tank T1 was observed to be encapsulated in concrete and contained residual liquid product - based on field observations, tank T1 appeared intact, with no visible evidence of leakage or staining in the exposed soils surrounding the tank - tank T4 was also observed to be encased in concrete - upon removal, no perforations or cracks were observed - found visible staining and PID readings upto 80 ppm in soils underlying tank T4 - no fill ports, fuel piping, vent lines, dispensers, or other associated tank system components were encountered - some perched water and stormwater was observed pooled at the site surface - groundwater was not encountered during tank removal activities or during excavation efforts - petroleum contaminated soil was encountered at three areas of concerns: two

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER FED EX/ FUTURE #7 EXTENSION (Continued)

S110751714

tank bed excavations of the USTs (tanks T1/T4 and T2/T3) and unknown historical contamination identified as Northeast Corner - overall excavation was not limited to the specific areas of concern, and was extended vertically from grade to underlying bedrock, and laterally to the perimeter boundaries of the site - no VOCs found in endpoint samples - some SVOCs found in samples - endpoint samples were collected from each excavation, but then excavations were extended as part of the redevelopment project - the four removed tanks were registered (PBS #: 2-611659) based on UST closure report, case closed."

Remarks: "CONTAMINATED SOIL FOUND DURING EXCAVATION RELATING TO BURIED TANKS HISTORIC SPILL #9000078."

All Materials:

Site ID: 444380
 Operable Unit ID: 1194828
 Operable Unit: 01
 Material ID: 2190695
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

1155
 SSE
 < 1/8
 0.081 mi.
 427 ft.

CON EDISON - VAULT SUBMERSIBLE VS43502
540 W 30 ST
MANHATTAN, NY 10001

NY MANIFEST S120958815
N/A

Site 11 of 27 in cluster I

Relative:
Higher
Actual:
15 ft.

NY MANIFEST:
 Name: CON EDISON - VAULT SUBMERSIBLE VS43502
 Address: 540 W 30 ST
 City,State,Zip: MANHATTAN, NY 10001
 Country: USA
 EPA ID: NYP004967206
 Facility Status: Not reported
 Location Address 1: 540 W 30 ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: MANHATTAN
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004967206
 Mailing Name: CON EDISON - VAULT SUBMERSIBLE VS43502
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT SUBMERSIBLE VS43502 (Continued)

S120958815

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

I156
SSE
< 1/8
0.081 mi.
427 ft.

CON ED
540 W 30 ST
NEW YORK, NY 10001
Site 12 of 27 in cluster I

NY MANIFEST **S118563494**
N/A

Relative:
Higher
Actual:
15 ft.

NY MANIFEST:
Name: CON ED
Address: 540 W 30 ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004832537
Facility Status: Not reported
Location Address 1: 540 W 30 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004832537
Mailing Name: CON ED
Mailing Contact: THERESA BURKARD
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602262

I157
SSE
< 1/8
0.081 mi.
427 ft.

CON EDISON
540 W 30TH ST
NEW YORK, NY 10001
Site 13 of 27 in cluster I

RCRA NonGen / NLR **1019325503**
NYP004832537

Relative:
Higher
Actual:
15 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2015-08-31 00:00:00.0
Handler Name: CON EDISON
Handler Address: 540 W 30TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004832537
Contact Name: THOMAS TEELING
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-460-3770

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1019325503

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1019325503

Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 15:28:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2015-08-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2015-08-31 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2016-02-26 00:00:00.0
Handler Name:	CON EDISON - MANHOLE 5632
Federal Waste Generator Description:	Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1019325503

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-08-31 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-08-31 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1158
SSE
< 1/8
0.081 mi.
427 ft.

CON EDISON
540 W 30 ST
NEW YORK, NY 10001
Site 14 of 27 in cluster I

NJ MANIFEST S120676161
N/A

Relative:
Higher
Actual:
15 ft.

NJ MANIFEST:
EPA Id: NYP004832537
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THERESA BURKARD
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 002612842GBF
EPA ID: NYP004832537
Date Shipped: 8/31/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120676161

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

I159
SSE
< 1/8
0.082 mi.
432 ft.

MIDTOWN SERVICE CENTER
548 W. 29TH STREET
NEW YORK, NY 10606

NY Spills S117851165
N/A

Site 15 of 27 in cluster I

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: MIDTOWN SERVICE CENTER
Address: 548 W. 29TH STREET
City,State,Zip: NEW YORK, NY 10606
Spill Number/Closed Date: 1201778 / 2012-06-27
Facility ID: 1201778
Facility Type: ER
DER Facility ID: 418906
Site ID: 464507
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2012-05-18
Investigator: AAOBLIGA
Referred To: Not reported
Reported to Dept: Not reported
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2012-05-23
Spill Record Last Update: 2012-07-10
Spiller Name: Not reported
Spiller Company: midtown service center
Spiller Address: 548 W. 29th Street
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "5/18/12 : Obligado - See also Open Spill Number 0700587. DER Staff inspected this site after reviewing a Hydrogeologic and Forensic Report submitted by Fleming Lee Shue for Spill No. 0700587 282 11th Avenue. The report identifies a gasoline UST vent at 548 West 29th Street repair garage. The report concludes contamination in the soil and ground water on the north border of 282 11th Avenue is coming from off-site sources. Upon arriving at the site, I asked the mechanic there if they had any oil tanks. He showed me an oil tank in the back of the station. The 275 gallon waste oil tank had no table and had secondary containment had about an inch of oil stained sand.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN SERVICE CENTER (Continued)

S117851165

There was evidence of multiple spills on the concrete as well as a fresh spill from a transmission removal. I spoke to the mechanic, who says the waste oil company comes once a month to empty the waste oil tank. During that process they lift up the tank and clean the oil soaked sand from the secondary containment. I pointed out the poor housekeeping issues to the manager, Zoar (718-869-4550, who showed up shortly after. They applied speedy dry sand to the spill areas. I also noticed an abandoned tank manhole. This tank coincides with the location of a 550 gallon gasoline UST from historical sanborn maps and the vent location on the roof. The manager did not know anything about the tank. Due to apparent PBS issues with waste oil tank and abandoned tank, I contacted Moses Ajuko to perform a PBS inspection of the facility. Moses issued PBS violations. Due to poor housekeeping, stained concrete indicating historical spills, and abandoned gasoline tank it is a possible source. Additional investigation will be necessary. The facility owner is: 548 HIGH LINE LLC ONE PENN PLAZA, SUITE 3406 NEW YORK, NY 10019 Contact: MR. RABA H. ABRAMOV 5/25/12 - Obligado - Sent letter to owner requiring closure or removal of abandoned gasoline UST and a site assessment within 30 days of receipt of letter. Cetrified mail receipt #7005 0390 0005 8448 2432 6/1/12 - Obligado - From USPS website: Track & ConfirmYou entered: 70050390000584482432 6/25/12 - Obligado - Item returned undelivered. 6/27/12 - Obligado - The owner of this site came to the DEC for a PBS settlement conference. Mr. Abramov provided photodocumentation of the manhole which was identified as a potential abandoned gasoline UST. He had opened it up and it was not a UST, but rather a manhole for a former piston lift. Since there is no gasoline UST this site is no longer considered a source for gasoline contamination in soil and groundwater behind the repair shop at 282 11th Ave, Spill Number 0700587. After discussion with DEC Hussein and Ketani, this spill is closed. "

Remarks:

"Petroleum contamination in soil and groundwater behind property. During DEC inspection, DEC Staff found an abandoned gasoline UST, poor housekeeping, and petroleum spills on the concrete in repair shop."

All Materials:

Site ID: 464507
Operable Unit ID: 1214557
Operable Unit: 01
Material ID: 2212611
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1160
SSE
< 1/8
0.082 mi.
432 ft.

LOT 60,TAXBLOCK 700
548 WEST 29 STREET
MANHATTAN, NY

NY E DESIGNATION S108076985
N/A

Site 16 of 27 in cluster I

Relative:
Lower

E DESIGNATION:

Actual:
12 ft.

Name: LOT 60,TAXBLOCK 700
Address: 548 WEST 29 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 60
Tax Block: 700
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

1161
SSE
< 1/8
0.082 mi.
432 ft.

MIDTOWN CENTER AUTO REPAIR INC
548 WEST 29TH ST
NEW YORK, NY 10001

NY AST A100356934
N/A

Site 17 of 27 in cluster I

Relative:
Lower

AST:

Actual:
12 ft.

Name: MIDTOWN CENTER AUTO REPAIR INC
Address: 548 WEST 29TH ST
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-611575
Program Type: PBS
UTM X: 584176.29419
UTM Y: 4511704.48996
Expiration Date: 09/19/2016
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id: 448111
Affiliation Type: Mail Contact
Company Name: 548 HIGH LINE LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: ONE PENN PLAZA
Address2: SUITE 3406
City: NEW YORK
State: NY
Zip Code: 10019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN CENTER AUTO REPAIR INC (Continued)

A100356934

Country Code: 001
Phone: (212) 629-1028
EMail: MIDTOWNCENTERAUTO@GMAIL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-09-19

Site Id: 448111
Affiliation Type: Facility Operator
Company Name: MIDTOWN CENTER AUTO REPAIR INC
Contact Type: Not reported
Contact Name: RABA H. ABRAMOV
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 629-1028
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-09-19

Site Id: 448111
Affiliation Type: Emergency Contact
Company Name: 548 HIGH LINE LLC
Contact Type: Not reported
Contact Name: MR. RABA H. ABRAMOV
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 596-3673
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-09-19

Site Id: 448111
Affiliation Type: Facility Owner
Company Name: 548 HIGH LINE LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: ONE PENN PLAZA, SUITE 3406
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10019
Country Code: 001
Phone: (212) 629-1028
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-09-19

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDTOWN CENTER AUTO REPAIR INC (Continued)

A100356934

Tank Info:

Tank Number: 001
Tank Id: 238875
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

F00 - Pipe External Protection - None
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
C01 - Pipe Location - Aboveground
G05 - Tank Secondary Containment - Synthetic Liner
J00 - Dispenser - None

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1992
Capacity Gallons: 270
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: BVCAMPBE
Last Modified: 04/14/2017
Material Name: waste oil/used oil

M162
East
< 1/8
0.083 mi.
436 ft.

534 W. 34TH ST
534 W. 34TH ST
MANHATTAN, NY

NY Spills S104495773
N/A

Site 4 of 14 in cluster M

Relative:
Higher
Actual:
31 ft.

SPILLS:
Name: 534 W. 34TH ST
Address: 534 W. 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9408933 / 1995-08-08
Facility ID: 9408933
Facility Type: ER
DER Facility ID: 177751
Site ID: 214539
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 4101
Spill Date: 1994-10-04
Investigator: ADZHITOM

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

534 W. 34TH ST (Continued)

S104495773

Referred To: Not reported
 Reported to Dept: 1994-10-04
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 1995-08-08
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1994-11-07
 Spill Record Last Update: 1995-08-08
 Spiller Name: Not reported
 Spiller Company: ROY PARKER
 Spiller Address: 5061 ABELIA DRIVE
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY 10/04/95: NYC HEALTH DEP, NYC DEP RESPONDED. S.SIEBENBERG REPORTED THAT 30 SEEDS WERE MISSING OUT OF 82 SEEDS TOTAL AMOUNT OF SPILLED SUBSTANCE IS 62MLCU. NYU MEDCEN WAS THE RECEIPTNYCDOHIS IS INCARGE OF T. 10/10/95: This is additional information about material spilled from the translation of the old spill file: IODINE 125-62.5 UNIT."

Remarks: "FEDERAL EXPRESS NOTIFIED. NRC OF PACKAGE LEAKING. RADIOACTIVE MATERIAL. 85 CAPSULES ARE MISSING FROM THE PACKAGE. DEP WAS NOTIFIED. ANY ACTION UNKNOWN. CALL BACK REQUIRED."

All Materials:
 Site ID: 214539
 Operable Unit ID: 1006650
 Operable Unit: 01
 Material ID: 567139
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

J163
 ENE
 < 1/8
 0.083 mi.
 436 ft.

545 WEST 34TH STREET
545 WEST 34TH STREET
NEW YORK, NY 00000
Site 18 of 22 in cluster J

NY AST A100320366
N/A

Relative:
Higher
Actual:
32 ft.

AST:
 Name: 545 WEST 34TH STREET
 Address: 545 WEST 34TH STREET
 City, State, Zip: NEW YORK, NY 00000
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated/Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

545 WEST 34TH STREET (Continued)

A100320366

Facility Id: 2-610829
Program Type: PBS
UTM X: 584311.74600
UTM Y: 4512095.89232
Expiration Date: N/A
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 397528
Affiliation Type: Facility Owner
Company Name: NYC/HPD/MAD
Contact Type: ASSOC. COMMISSIONER/MAD
Contact Name: ANNE-MARIE HENDRICKSON
Address1: 100 GOLD STREET #7-Z5
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-04-28

Site Id: 397528
Affiliation Type: Mail Contact
Company Name: NYC/HPD/MAD
Contact Type: Not reported
Contact Name: ASSOC. COMMISSIONER/MAD
Address1: 100 GOLD STREET #7-Z5
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-04-28

Site Id: 397528
Affiliation Type: Facility Operator
Company Name: 545 WEST 34TH STREET
Contact Type: Not reported
Contact Name: ASSOC. COMMISSIONER/MAD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 863-7301
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2011-05-24

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

545 WEST 34TH STREET (Continued)

A100320366

Site Id: 397528
Affiliation Type: Emergency Contact
Company Name: NYC/HPD/MAD
Contact Type: Not reported
Contact Name: ASSOC. COMMISSIONER/MAD
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 863-7301
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-05-12

Tank Info:

Tank Number: 001
Tank Id: 222886
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
J03 - Dispenser - Gravity
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C01 - Pipe Location - Aboveground

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type: Steel Tank in Concrete
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/01/1919
Capacity Gallons: 8000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 01/07/2013
Register: True
Modified By: MXLAY
Last Modified: 05/30/2017
Material Name: #6 fuel oil (on-site consumption)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

J164
ENE
< 1/8
0.083 mi.
436 ft.

SPILL NUMBER 0107765
545 WEST 34TH ST
MANHATTAN, NY
Site 19 of 22 in cluster J

NY Spills S105234838
N/A

Relative:
Higher
Actual:
32 ft.

SPILLS:

Name: SPILL NUMBER 0107765
Address: 545 WEST 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0107765 / 2001-10-30
Facility ID: 0107765
Facility Type: ER
DER Facility ID: 111006
Site ID: 128689
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2001-10-30
Investigator: TGHALL
Referred To: Not reported
Reported to Dept: 2001-10-30
CID: 205
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-10-30
Spill Record Last Update: 2001-10-31
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was HALL Same as 0107768."
Remarks: "caller has no info on the spill. he received it from nyc fire. DUPLICATE REPORT. REFER TO SPILL # 0107768 FOR FOLLOWUP-CLOSED."

All Materials:

Site ID: 128689
Operable Unit ID: 845793
Operable Unit: 01
Material ID: 529027
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported
Site ID: 128689

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0107765 (Continued)

S105234838

Operable Unit ID: 845793
Operable Unit: 01
Material ID: 529026
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

**J165
ENE
< 1/8
0.083 mi.
436 ft.**

**IN ROADWAY
IFO 545 W 34TH ST
MANHATTAN, NY**

**NY Spills S105235760
N/A**

Site 20 of 22 in cluster J

**Relative:
Higher
Actual:
32 ft.**

SPILLS:
Name: IN ROADWAY
Address: IFO 545 W 34TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0107768 / 2001-10-31
Facility ID: 0107768
Facility Type: ER
DER Facility ID: 197976
Site ID: 240745
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2001-10-30
Investigator: TGHALL
Referred To: Not reported
Reported to Dept: 2001-10-30
CID: 390
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-10-30
Spill Record Last Update: 2001-12-28
Spiller Name: Not reported
Spiller Company: T & S TRUCKING
Spiller Address: 53 2ND AVENUE
Spiller Company: 001
Contact Name: BILL MURPHY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was HALL REFER TO 107765. Con Ed e2mis Notes: 10-30-01 13:03 hrs At approx 12:10hrs, a diesel fuel tank on a truck belonging to T&S Trucking, Brooklyn NY (718-499-2900) ruptured a fuel line on same. Diesel fuel entered S6269. FDNY on scene and estimated 50gal was

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN ROADWAY (Continued)

S105235760

spilled 45gal of which entered S6269. This is a third party spill. Damaged fuel line of diesel fuel tank which supplies fuel to vehicle's engine spilled 50gal fuel to asphalt. 45gal went into service box. No standing water, no sump pump. No oil filled equipment in structure. Driver of tanker is attempting to make repairs. Service box has no sewer connection or sump. AllState PowerVac to respond to clean service box. Mr. Eston Clare of T&S Trucking reported that they will have Petroleum Tank Cleaners respond to location to clean sidewalk and street area. 10-31-01 Cleanup was completed at 0100hrs on 10/31/01. Approx 10drums of liquid and sludge removed by AllState. DEC Inspector Notes: 10-30-01 16:00hrs Update from ERT Dan Shah Con Ed hiring contractor to clean out their structure and will be back billing T&S Trucking. T&S Trucking is hiring a contractor to cleanup other affected areas. 10/31/2001: NO FURTHER ACTION REQUIRED BY SPILLS UNIT AT THIS TIME-CLOSED. "

Remarks: "ruptured fuel tank caused spill 45 gals went into a service box "

All Materials:

Site ID:	240745
Operable Unit ID:	845008
Operable Unit:	01
Material ID:	529030
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

I166
SSE
 < 1/8
 0.083 mi.
 437 ft.

LOT 59,TAXBLOCK 701
532 WEST 30 STREET
MANHATTAN, NY
 Site 18 of 27 in cluster I

NY E DESIGNATION **S108076982**
 N/A

Relative:
Higher
Actual:
15 ft.

E DESIGNATION:

Name:	LOT 59,TAXBLOCK 701
Address:	532 WEST 30 STREET
City,State,Zip:	MANHATTAN, NY
Tax Lot(s):	59
Tax Block:	701
Borough Code:	Not reported
E-No:	E-142
Effective Date:	6/23/2005
Satisfaction Date:	Not reported
Ceqr Number:	03DCP069M
Ulurp Number:	050161 ZRM
Zoning Map No:	8b

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks*Testing Protocol.
 Lot Remediation Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 59,TAXBLOCK 701 (Continued)

S108076982

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

**1167
SSE
< 1/8
0.085 mi.
447 ft.**

**LOT 59,TAXBLOCK 700
546 WEST 29 STREET
MANHATTAN, NY
Site 19 of 27 in cluster I**

**NY E DESIGNATION S108076981
N/A**

**Relative:
Lower
Actual:
12 ft.**

E DESIGNATION:
Name: LOT 59,TAXBLOCK 700
Address: 546 WEST 29 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 59
Tax Block: 700
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

**M168
East
< 1/8
0.085 mi.
450 ft.**

**530 WEST 34TH ST/MANH
530 WEST 34TH STREET
NEW YORK CITY, NY
Site 5 of 14 in cluster M**

**NY LTANKS S104275563
N/A**

**Relative:
Higher
Actual:
31 ft.**

LTANKS:
Name: 530 WEST 34TH ST/MANH
Address: 530 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8910499 / 1990-02-02
Facility ID: 8910499
Site ID: 115809
Spill Date: 1990-02-02
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: Not reported
Cleanup Ceased: 1990-02-02
SWIS: 3101
Investigator: WILSON
Referred To: Not reported
Reported to Dept: 1990-02-02
CID: Not reported
Water Affected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

530 WEST 34TH ST/MANH (Continued)

S104275563

Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1990-02-05
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	100856
DEC Memo:	""
Remarks:	"INACCURATE GAUGE RESULTING IN OVERFILL ON SIDEWALK, CONTAINED ON SIDEWALK, SPILL CLEANED UP WITH SPEEDY DRY."

All Materials:

Site ID:	115809
Operable Unit ID:	935860
Operable Unit:	01
Material ID:	443601
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

M169
East
< 1/8
0.086 mi.
456 ft.

528 W 34TH ST
528 W 34TH ST
MANHATTAN, NY
Site 6 of 14 in cluster M

NY LTANKS **S102672155**
N/A

Relative:
Higher
Actual:
31 ft.

LTANKS:

Name:	528 W 34TH ST
Address:	528 W 34TH ST
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	9300804 / 1993-04-16
Facility ID:	9300804
Site ID:	153341
Spill Date:	1993-04-16
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	C2
Cleanup Ceased:	1993-04-16
SWIS:	3101
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	1993-04-16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

528 W 34TH ST (Continued)

S102672155

CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1993-04-21
 Spill Record Last Update: 1993-07-20
 Spiller Name: Not reported
 Spiller Company: WHALECO
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 130112
 DEC Memo: ""
 Remarks: "CONTAINED IN SIDEWALK SENDING SPILL TEAM TO CLEANUP"

All Materials:

Site ID: 153341
 Operable Unit ID: 979410
 Operable Unit: 01
 Material ID: 401544
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

M170
East
< 1/8
0.086 mi.
456 ft.

US POSTAL SERVICE
528 W 34TH ST
NEW YORK, NY 10199
Site 7 of 14 in cluster M

RCRA NonGen / NLR **1000349039**
FINDS **NYD981874944**
ECHO
NY MANIFEST

Relative:
Higher
Actual:
31 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-10-09 00:00:00.0
 Handler Name: US POSTAL SERVICE
 Handler Address: 528 W 34TH ST
 Handler City,State,Zip: NEW YORK, NY 10199
 EPA ID: NYD981874944
 Contact Name: RICHARD PAPESCA
 Contact Address: W 34TH ST
 Contact City,State,Zip: NEW YORK, NY 10199
 Contact Telephone: 212-330-3542
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 34TH ST
Mailing City,State,Zip:	NEW YORK, NY 10199
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: US POSTAL SERVICE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: US POSTAL SERVICE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2003-07-30 00:00:00.0
Handler Name: US POSTAL SERVICE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: US POSTAL SERVICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-10-10 00:00:00.0
Handler Name: US POSTAL SERVICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-10-09 00:00:00.0
Handler Name: US POSTAL SERVICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1987-02-12 00:00:00.0
Handler Name: US POSTAL SERVICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004412840

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000349039
Registry ID: 110004412840
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004412840>
Name: US POSTAL SERVICE
Address: 528 W 34TH ST
City,State,Zip: NEW YORK, NY 10199

NY MANIFEST:
Name: US POSTAL SERVICE
Address: 528 W 34TH ST
City,State,Zip: NEW YORK, NY 10199
Country: USA
EPA ID: NYD981874944
Facility Status: Not reported
Location Address 1: 34TH ST-528 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10199
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

1000349039

NY MANIFEST:

EPAID: NYD981874944
Mailing Name: US POSTAL SERVICE
Mailing Contact: N/S
Mailing Address 1: 34TH ST 528 W 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10199
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123302542

NY MANIFEST:

Document ID: NJA0706838
Manifest Status: K
seq: Not reported
Year: 1989
Trans1 State ID: NJDEPS869
Trans2 State ID: Not reported
Generator Ship Date: 12/07/1989
Trans1 Recv Date: 12/07/1989
Trans2 Recv Date: / /
TSD Site Recv Date: 12/07/1989
Part A Recv Date: 01/05/1990
Part B Recv Date: 01/09/1990
Generator EPA ID: NYD981874944
Trans1 EPA ID: ILD051060408
Trans2 EPA ID: Not reported
TSD ID 1: NJD000768093
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00946
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

M171
East
< 1/8
0.086 mi.
456 ft.

528 WEST 34TH ST/MANH
528 WEST 34TH STREET
NEW YORK CITY, NY

Site 8 of 14 in cluster M

NY Spills **S104495255**
N/A

Relative:
Higher

Actual:
31 ft.

SPILLS:

Name: 528 WEST 34TH ST/MANH
Address: 528 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9007639 / 1990-10-12
Facility ID: 9007639
Facility Type: ER
DER Facility ID: 173145
Site ID: 208695
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 1990-02-07
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 1990-10-12
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 1990-10-12
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1990-10-31
Spill Record Last Update: 2011-12-13
Spiller Name: Not reported
Spiller Company: BULL WORK CORP
Spiller Address: P O BOX 281
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "09/04/08-HRAHMED-This case is probably a duplication of Spill#9000078 and may be that's why it was closed. No documentation found for remedial action. 12/08/11-Hiralkumar Patel. duplicate spill. refer to spill #: 9000078 for notes and documents."

Remarks: "340 PPM HYDROCARBONS, DISCOVERED LOW LEVEL CONTAMINATION AT SITE OF 6 TANKS CLOSED, 3 MONITORING WELLS IN PLACE, (1) WELL DOWNSTREAM FROM TANK 100P/BILLION."

All TTF:

Facility ID: 9007639
Spill Number: 9007639
Spill Tank Test: 1537702
Site ID: 208695
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

528 WEST 34TH ST/MANH (Continued)

S104495255

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 208695
Operable Unit ID: 948285
Operable Unit: 01
Material ID: 431485
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

M172
East
< 1/8
0.087 mi.
462 ft.

MTA NO.7 SUBLINE EXTENSION
524 W 34TH ST
NEW YORK, NY 10001

NY UST U004182952
N/A

Site 9 of 14 in cluster M

Relative:
Higher
Actual:
30 ft.

UST:
Name: MTA NO.7 SUBLINE EXTENSION
Address: 524 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Id/Status: 2-611659 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584419.41134
UTM Y: 4512024.60014
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 453509
Affiliation Type: Facility Owner
Company Name: MTA/MTACC
Contact Type: ENGR
Contact Name: CRAIG ORTWERTH
Address1: 2 BROADWAY, 8TH FL
Address2: Not reported
City: MANHATTAN
State: NY
Zip Code: 10004
Country Code: 001
Phone: (646) 252-2178
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2011-08-23

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NO.7 SUBLINE EXTENSION (Continued)

U004182952

Site Id: 453509
Affiliation Type: Mail Contact
Company Name: IMPACT ENVIRONMENTAL
Contact Type: Not reported
Contact Name: JOEL ROGERS
Address1: 170 KEYLAND COURT
Address2: Not reported
City: BOHEMIA
State: NY
Zip Code: 11716
Country Code: 001
Phone: (646) 269-8800
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2011-08-23

Site Id: 453509
Affiliation Type: Facility Operator
Company Name: MTA NO.7 SUBLINE EXTENSION
Contact Type: Not reported
Contact Name: CRAIG ORTWERTH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 210-8153
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2011-08-23

Site Id: 453509
Affiliation Type: Emergency Contact
Company Name: MTA/MTACC
Contact Type: Not reported
Contact Name: CRAIG ORTWERTH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 210-8153
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2011-08-23

Tank Info:

Tank Number: 1
Tank ID: 240610
Tank Status: Closed - Removed
Material Name: Closed - Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NO.7 SUBLINE EXTENSION (Continued)

U004182952

Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 01/24/2011
Registered: True
Tank Location: Underground
Tank Type: Fiberglass reinforced plastic [FRP]
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None

Tank Number: 2
Tank ID: 240611
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 12000
Install Date: Not reported
Date Tank Closed: 01/24/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NO.7 SUBLINE EXTENSION (Continued)

U004182952

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None

Tank Number: 3
Tank ID: 240612
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 01/24/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MSBAPTIS
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None

Tank Number: 4
Tank ID: 240613
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: 01/24/2011
Registered: True
Tank Location: Underground
Tank Type: Fiberglass reinforced plastic [FRP]
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA NO.7 SUBLINE EXTENSION (Continued)

U004182952

Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	04/14/2017
Equipment Records:	
	E00 - Piping Secondary Containment - None
	H00 - Tank Leak Detection - None
	I00 - Overfill - None
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	A00 - Tank Internal Protection - None
	K00 - Spill Prevention - None
	D00 - Pipe Type - No Piping
	L00 - Piping Leak Detection - None
	J00 - Dispenser - None
	G00 - Tank Secondary Containment - None

M173 **LOT 53,TAXBLOCK 705**
East **524 WEST 34 STREET**
< 1/8 **MANHATTAN, NY 10001**
0.087 mi.
462 ft. **Site 10 of 14 in cluster M**

NY E DESIGNATION **S108076017**
N/A

Relative: Higher	E DESIGNATION:	
	Name:	LOT 53,TAXBLOCK 705
	Address:	524 WEST 34 STREET
	City,State,Zip:	MANHATTAN, NY 10001
	Tax Lot(s):	53
	Tax Block:	705
	Borough Code:	MN
	E-No:	E-137
	Effective Date:	1/19/2005
	Satisfaction Date:	Not reported
	Ceqr Number:	03DCP031M
	Ulurp Number:	040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
	Zoning Map No:	8b,8c,8d
	Description:	Underground Gasoline Storage Tanks* Testing Protocol.
	Lot Remediation Date:	Not reported
	Description:	Window Wall Attenuation & Alternate Ventilation
	Lot Remediation Date:	Not reported

H174 **WEST 28TH STREET YARD**
SSW **281 11TH AVE**
< 1/8 **MAHATTAN, NY**
0.089 mi.
469 ft. **Site 30 of 30 in cluster H**

NY Spills **S110540908**
N/A

Relative: Lower	SPILLS:	
	Name:	WEST 28TH STREET YARD
	Address:	281 11TH AVE
	City,State,Zip:	MAHATTAN, NY
	Spill Number/Closed Date:	1006545 / 2010-09-16
	Facility ID:	1006545

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH STREET YARD (Continued)

S110540908

Facility Type: ER
DER Facility ID: 394905
Site ID: 439904
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D5
SWIS: 3101
Spill Date: 2010-09-16
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2010-09-16
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-09-16
Spill Record Last Update: 2010-10-19
Spiller Name: ERT
Spiller Company: CONEDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 999
Contact Name: ERT
DEC Memo: "10/19/10 - Austin - 1-pint anti-freeze spill from Con Ed vehicle -
Con Ed contained and cleaned up the release - see eDocs documents for
more information - closed - end "

Remarks: "Company Vehicle 60876 spilled on to blacktop, asphalt, clean up is
complete as of 1136 hours. Approx.16 oz."

All Materials:

Site ID: 439904
Operable Unit ID: 1190534
Operable Unit: 01
Material ID: 2185557
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: .05
Units: Not reported
Recovered: .05
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M175
ENE
< 1/8
0.089 mi.
469 ft.

CON EDISON MANHOLE: 6270
541 W 34TH ST E OF 11TH AVE FRONT OF
NEW YORK, NY 10001

NJ MANIFEST S117986043
N/A

Relative:
Higher
Actual:
32 ft.

NJ MANIFEST:
EPA Id: NYP004265948
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOSE MONTALVO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 010456203JJK
EPA ID: NYP004265948
Date Shipped: 8/31/2012
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 6270 (Continued)

S117986043

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	12,000.00 Pounds

M176
ENE
 < 1/8
 0.089 mi.
 469 ft.

NATIONAL DIE & BUTTON MOULD CORP
541 W 34 ST
NEW YORK, NY 10001

RCRA NonGen / NLR 1000259718
NY MANIFEST NYD001314715

Site 12 of 14 in cluster M

Relative:
Higher
Actual:
32 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	NATIONAL DIE & BUTTON MOULD CORP
Handler Address:	541 W 34 ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYD001314715
Contact Name:	Not reported
Contact Address:	W 34 ST
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 34 ST
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	NATIONAL DIE & BUTTON MOULD CORP
Owner Type:	Private
Operator Name:	NATIONAL DIE & BUTTON MOULD CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste Code: F007
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Waste Code: F008
Waste Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste Code: F009
Waste Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste Code: P029
Waste Description: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

Waste Code: P030
Waste Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste Code: P098
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: P104
Waste Description: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

Waste Code: P106
Waste Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Waste Code: P121
Waste Description: ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2

Waste Code: U226
Waste Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Waste Code: U228
Waste Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Handler - Owner Operator:
Owner/Operator Indicator:
Owner/Operator Name:
Legal Status:
Date Became Current:

Operator
NATIONAL DIE & BUTTON MOULD CORP
Private
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Date Ended Current: Not reported
Owner/Operator Address: 541 W 34 ST
Owner/Operator City,State,Zip: OPERCITY, NY 99999
Owner/Operator Telephone: 212-398-0220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NATIONAL DIE & BUTTON MOULD CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 541 W 34 ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-398-0220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NATIONAL DIE & BUTTON MOULD CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 541 W 34 ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-398-0220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NATIONAL DIE & BUTTON MOULD CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 541 W 34 ST
Owner/Operator City,State,Zip: OPERCITY, NY 99999
Owner/Operator Telephone: 212-398-0220
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1980-11-19 00:00:00.0
Handler Name: NATIONAL DIE & BUTTON MOULD CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Receive Date: 1980-11-19 00:00:00.0
Handler Name: NATIONAL DIE & BUTTON MOULD CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NATIONAL DIE & BUTTON MOULD CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NATIONAL DIE & BUTTON MOULD CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1980-08-12 00:00:00.0
Handler Name: NATIONAL DIE & BUTTON MOULD CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1985-05-10 00:00:00.0
Actual Return to Compliance Date: 1985-11-13 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 1985-09-30 00:00:00.0
Enforcement Identifier: 001
Date of Enforcement Action: 1985-08-30 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYDEC
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1985-05-10 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYDEC
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1985-11-13 00:00:00.0
Scheduled Compliance Date: 1985-09-30 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1985-11-12 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: NYDEC
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

NY MANIFEST:

Name: NATIONAL DIE & BUTTON MOULD*CLOSED MOVED
Address: 541 W 34 ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD001314715
Facility Status: Not reported
Location Address 1: 239 WEST 39TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001314715
Mailing Name: NATIONAL DIE & BUTTON MOULD*CLOSED MOVED
Mailing Contact: MARVIN EISENPRESSER
Mailing Address 1: 239 WEST 39TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123980220

NY MANIFEST:

Document ID: NYO2444778
Manifest Status: K
seq: Not reported
Year: 1983
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 01/24/1983
Trans1 Recv Date: 01/24/1983
Trans2 Recv Date: / /
TSD Site Recv Date: 01/25/1983
Part A Recv Date: 03/15/2003
Part B Recv Date: 03/15/2003
Generator EPA ID: NYD001314715
Trans1 EPA ID: NYD980592471
Trans2 EPA ID: Not reported
TSD ID 1: NYD980592471
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NATIONAL DIE & BUTTON MOULD CORP (Continued)

1000259718

Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: F006 - WW TREAT SL FM ELECTROPLATING OPER
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00215
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 005
 Container Type: DM - Metal drums, barrels
 Handling Method: Not reported
 Specific Gravity: 100

M177
ENE
< 1/8
0.089 mi.
469 ft.

CON EDISON MANHOLE: 6270
541 W 34TH ST E OF 11TH AVE FRONT OF
NEW YORK, NY 10001

RCRA NonGen / NLR 1016143810
NY MANIFEST NYP004265948

Site 13 of 14 in cluster M

Relative:
Higher
Actual:
32 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 6270
 Handler Address: 541 W 34TH ST E OF 11TH AVE FRONT OF
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004265948
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 6270 (Continued)

1016143810

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-10-05 11:19:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-31 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 6270
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 6270 (Continued)

1016143810

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 6270
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CON EDISON
Address: 541 W 34TH ST E OF 11TH AVE FR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004265948
Facility Status: Not reported
Location Address 1: F/O 541 W34 ST. E/O 11 AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004265948
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 6270 (Continued)

1016143810

Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/31/2012
Trans1 Recv Date: 08/31/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/31/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004265948
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456203JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 12000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

1178 SSE < 1/8 0.089 mi. 471 ft.	LOT 57,TAXBLOCK 700 542 WEST 29 STREET MANHATTAN, NY Site 20 of 27 in cluster I	NY E DESIGNATION	S108076976 N/A
--	--	-------------------------	---------------------------------

Relative: Lower Actual: 12 ft.	E DESIGNATION: Name: LOT 57,TAXBLOCK 700 Address: 542 WEST 29 STREET City,State,Zip: MANHATTAN, NY Tax Lot(s): 57 Tax Block: 700 Borough Code: Not reported E-No: E-142 Effective Date: 6/23/2005 Satisfaction Date: Not reported Ceqr Number: 03DCP069M Ulurp Number: 050161 ZRM Zoning Map No: 8b Description: Underground Gasoline Storage Tanks* Testing Protocol. Lot Remediation Date: Not reported Description: Window Wall Attenuation & Alternate Ventilation Lot Remediation Date: Not reported Description: Air Quality - HVAC fuel limited to natural gas Lot Remediation Date: Not reported		
---	---	--	--

1179 SSE < 1/8 0.089 mi. 471 ft.	542 WEST 29TH ST 542 WEST 29 STREET NEW YORK CITY, NY Site 21 of 27 in cluster I	NY VCP	S125317148 N/A
--	---	---------------	---------------------------------

Relative: Lower Actual: 12 ft.	VCP NYC: Project ID: 12TMP0492M, 12EHAN492M, 17CVCP019M Name: 542 WEST 29TH ST Address: 542 WEST 29 STREET City,State,Zip: NEW YORK CITY, NY Borough: Manhattan		
---	---	--	--

N180 South < 1/8 0.090 mi. 473 ft.	SB-5 AVALON WEST CHELSEA LLC SITE 2 282 11TH AVE NEW YORK, NY Site 1 of 42 in cluster N	NY Spills	S112147762 N/A
--	--	------------------	---------------------------------

Relative: Lower Actual: 11 ft.	SPILLS: Name: SB-5 AVALON WEST CHELSEA LLC Address: SITE 2 282 11TH AVE City,State,Zip: NEW YORK, NY Spill Number/Closed Date: 1203713 / 2012-07-31 Facility ID: 1203713 Facility Type: ER DER Facility ID: 420886 Site ID: 466553 DEC Region: 2		
---	--	--	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SB-5 AVALON WEST CHELSEA LLC (Continued)

S112147762

Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2012-07-17
Investigator: AAOBLIGA
Referred To: Not reported
Reported to Dept: 2012-07-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-07-17
Spill Record Last Update: 2012-07-31
Spiller Name: Not reported
Spiller Company: SB-5 AVALON WEST CHELSEA LLC
Spiller Address: SITE 2 282 11TH AVE
Spiller Company: 999
Contact Name: RAHUL BAHTIA
DEC Memo: "7-31-12 - Obligado - closed and consolidated with 0700587."
Remarks: "SOIL CONTAMINATION"

All Materials:
Site ID: 466553
Operable Unit ID: 1216541
Operable Unit: 01
Material ID: 2214740
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

O181
SW
< 1/8
0.090 mi.
475 ft.

D26TH ST. & HUDSON PKWY.
26TH ST. & HUDSON PKWY.
MANHATTAN, NY
Site 1 of 8 in cluster O

NY LTANKS **S100494844**
N/A

Relative:
Lower
Actual:
10 ft.

LTANKS:
Name: D26TH ST. & HUDSON PKWY.
Address: 26TH ST. & HUDSON PKWY.
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9213648 / 1995-03-31
Facility ID: 9213648
Site ID: 65652
Spill Date: 1993-03-11
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D26TH ST. & HUDSON PKWY. (Continued)

S100494844

Spill Class: C3
 Cleanup Ceased: 1995-03-31
 SWIS: 3101
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1993-03-11
 CID: Not reported
 Water Affected: HUDSON RIVER
 Spill Notifier: Federal Government
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1993-03-12
 Spill Record Last Update: 1995-03-31
 Spiller Name: Not reported
 Spiller Company: GRACE CONCRETE CO.
 Spiller Address: 26TH ST. & HUDSON PKWY.
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 62980
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE // : HANDLED BY UCSG. 10/10/95: This is additional information about material spilled from the translation of the old spill file: CONCRETE ADDITIVES"
 Remarks: "U.S.C.G. TRIED TO CALL GRACE CONCRETE BUT COULD NOT GET PHONE NUMBER."

<p>N182 South < 1/8 0.092 mi. 484 ft.</p>	<p>BRAUNFIELD TRANSMISSIONS 286 11TH AVE NEW YORK, NY 10001</p> <p>Site 2 of 42 in cluster N</p>	<p>EDR Hist Auto</p>	<p>1021892714 N/A</p>															
<p>Relative: Lower</p>	<p>EDR Hist Auto</p>																	
<p>Actual: 11 ft.</p>	<table border="0"> <tr> <td>Year:</td> <td>Name:</td> <td>Type:</td> </tr> <tr> <td>2005</td> <td>BRAUNFIELD TRANSMISSIONS</td> <td>Automotive Transmission Repair Shops</td> </tr> <tr> <td>2006</td> <td>BRAUNFIELD TRANSMISSIONS</td> <td>Automotive Transmission Repair Shops</td> </tr> <tr> <td>2007</td> <td>BRAUNFIELD TRANSMISSIONS</td> <td>Automotive Transmission Repair Shops</td> </tr> <tr> <td>2008</td> <td>BRAUNFIELD TRANSMISSIONS</td> <td>Automotive Transmission Repair Shops</td> </tr> </table>	Year:	Name:	Type:	2005	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops	2006	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops	2007	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops	2008	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops		
Year:	Name:	Type:																
2005	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops																
2006	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops																
2007	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops																
2008	BRAUNFIELD TRANSMISSIONS	Automotive Transmission Repair Shops																

<p>1183 SE < 1/8 0.094 mi. 496 ft.</p>	<p>LOT 58,TAXBLOCK 701 530 WEST 30 STREET MANHATTAN, NY</p> <p>Site 22 of 27 in cluster I</p>	<p>NY E DESIGNATION</p>	<p>S108076979 N/A</p>
<p>Relative: Higher</p>	<p>E DESIGNATION: Name: LOT 58,TAXBLOCK 701 Address: 530 WEST 30 STREET City,State,Zip: MANHATTAN, NY</p>		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 58,TAXBLOCK 701 (Continued)

S108076979

Tax Lot(s): 58
Tax Block: 701
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

**I184
SSE
< 1/8
0.094 mi.
496 ft.**

**LOT 56,TAXBLOCK 700
540 WEST 29 STREET
MANHATTAN, NY 10001
Site 23 of 27 in cluster I**

**NY E DESIGNATION S108076972
N/A**

**Relative:
Lower
Actual:
13 ft.**

E DESIGNATION:
Name: LOT 56,TAXBLOCK 700
Address: 540 WEST 29 STREET
City,State,Zip: MANHATTAN, NY 10001
Tax Lot(s): 56
Tax Block: 700
Borough Code: MN
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

**I185
SSE
< 1/8
0.094 mi.
496 ft.**

**COMMERCIAL/RESIDENTIAL SPLIT
540 WEST 29TH STREET
NEW YORK, NY
Site 24 of 27 in cluster I**

**NY Spills S122876610
N/A**

**Relative:
Lower
Actual:
13 ft.**

SPILLS:
Name: COMMERCIAL/RESIDENTIAL SPLIT
Address: 540 WEST 29TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1805508 / Not Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL/RESIDENTIAL SPLIT (Continued)

S122876610

Facility ID: 1805508
Facility Type: ER
DER Facility ID: 529141
Site ID: 576203
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2018-07-20
Investigator: MDMACCAB
Referred To: Not reported
Reported to Dept: 2018-08-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2018-08-20
Spill Record Last Update: 2020-04-27
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: EMILY SNEAD
DEC Memo: "05/20/18-Hiralkumar Patel. alternate address: none no PBS or other spills found. 'e' designation for hazmat/noise/air. -----
Kursh 29th Street Holdings LLC. **property owner** 540 West 29th Street New York, NY 10001 Attn.: Stephen Kursh Ph. (212) 268-7137
2:27 PM:- spoke with Emily at Langan. she mentioned that Langan's client is in process of purchasing two adjacent properties at 538 W 29th Street (spill #: 1805506) and 540 W 29th Street. as part of property transaction, Langan conducted environmental investigation. during subsurface investigation, they noted petroleum odors/staining/elevated PID readings and also observed sheen on purged groundwater on both properties. they received sample results earlier this month, but did not report spill as were unable to contact current property owner until recently. asked Emily to submit site map with sample locations, boring/well logs and lab reports. also asked her to provide contact details of potential buyer.
08/24/18-Hiralkumar Patel. received email from Emily (at 4:29 PM on 08/23/18) including soil/groundwater/soil-vapor sample results for both sites 538 and 540. as per site map, three soil borings (SB4, SB5 and SB6), two temporary wells (TW-5 at SB5, TW-6 at SB6) and two soil-vapor probes (SV-1 and SV-3) were installed at site 540 W 29th St. no contamination noted in soil samples. groundwater sample was collected from TW-5. no contamination noted in groundwater sample. no info about any groundwater sample from TW-6. minor contamination noted in soil-vapor samples (max. 112 ug/m3 Toluene in SV-1). 1:48 PM:- sent email to Emily requesting call back to discuss sampling results. 08/27/18-Hiralkumar Patel. 12:38 PM:- received call from Joseph Good from Langan. he mentioned that Langan's client is in process of purchasing three lots: 55 (538 W 29th St), 56 (540 W 29th

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL/RESIDENTIAL SPLIT (Continued)

S122876610

St) and 57 (542 W 29th St). property transaction will occur in next 2-3 months. the buyer is planning to redevelop all three lots with multi-story commercial/residential building with basement and planning to remove all soil within property line down to (or below) groundwater. Joe mentioned that once purchased, current on-site buildings will be demolished and Langan will conduct further soil/GW/soil-vapor investigation under NYCOER VCP or NYSDEC BCP. Langan will not generate any report for investigation completed to date as further investigation will be conducted upon demolition of on-site buildings. 01/07/19-Hiralkumar Patel. received email from Joe (at 4:29 PM on 01/04/09). he mentioned that developer is planning to remediate site under BCP. 02/06/19-Hiralkumar Patel. 2:23 PM:- sent email to Joe inquiring updates. 02/20/19-Hiralkumar Patel. received email from Joe (at 6:18 PM on 02/19/19). he spoke with the developer who are closing on the properties in March and working through final paperwork with the bank. Langan may be doing additional investigation/delineation in the next two weeks to help satisfy lending requirements, but the majority of the investigation will be conducted once the developer closes on the property and investigates/remediates the site through the Brownfield Cleanup Program. 05/02/19-Hiralkumar Patel. reviewed NYC ACRIS record and noted that the subject site has been transferred to W29 Owner LLC. on 03/20/19. 2:11 PM:- sent email to Joe inquiring updates, and property owner's contact information. 05/06/19-Hiralkumar Patel. received email from Joe (at 2:20 PM on 05/03/19). he mentioned that their client W 29 Owner LLC purchased the property (Tax Block 700, Lots 55, 56 and 57), and will submit NYS BCP application, Remedial Investigation Report, supplemental investigation work plan and Remedial Action Work Plan this month. W29 Owner LLC. **property owner** c/o Largo 148 Madison Avenue, Floor #16 New York, NY 10016 Attn.: Michael Zampetti Ph. (646) 330-5005 email: mzampetti@largonyc.com 06/25/19-Hiralkumar Patel. 11:06 AM:- received email from Joe stating that a BCP application has been submitted (BCP case #: C231136) for review/acceptance. 04/27/20-Hiralkumar Patel. reviewed remediation case # C231136 and noted that the subject site has been enrolled in BCP and the BCP agreement was accepted/signed on 12/09/2019. case assigned to DEC Mike, BCP project manager. 11:43 AM:- sent email to DEC Mike and informed him about case transfer. email copied to DEC Austin."

Remarks:

"Unknown quantity of unknown petroleum released from mixed commercial/residential building into soil and ground water. Discovered in July and investigation concluded 8/20/18. Clean up pending. Additional investigation pending."

All Materials:

Site ID: 576203
Operable Unit ID: 1323987
Operable Unit: 01
Material ID: 2332415
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

I186
SSE
< 1/8
0.094 mi.
497 ft.

LOT 7501,TAXBLOCK 701
529 WEST 29 STREET
MANHATTAN, NY 10001

NY E DESIGNATION

S122872808
N/A

Site 25 of 27 in cluster I

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 7501,TAXBLOCK 701
Address: 529 WEST 29 STREET
City,State,Zip: MANHATTAN, NY 10001
Tax Lot(s): 7501
Tax Block: 701
Borough Code: MN
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

I187
SSE
< 1/8
0.094 mi.
497 ft.

LOT 16,TAXBLOCK 701
529 WEST 29 STREET
MANHATTAN, NY

NY E DESIGNATION

S108076877
N/A

Site 26 of 27 in cluster I

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 16,TAXBLOCK 701
Address: 529 WEST 29 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 16
Tax Block: 701
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

I188 **RELATED "W. 29TH ST. VCP" - DOB JOB NOS. NB-121182** **NY VCP** **S118943182**
SSE **529 WEST 29TH STREET** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.094 mi.
497 ft. **Site 27 of 27 in cluster I**

Relative: VCP NYC:
Higher Project ID: 12TMP0229M, 12EH-N229M, 12CBCP038M
Actual: Name: RELATED "W. 29TH ST. VCP" - DOB JOB NOS. NB-121182031, A3- 121896715, & A2- 121896724
14 ft. Address: 529 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

J189 **LOT 1,TAXBLOCK 706** **NY E DESIGNATION** **S108075811**
ENE **400 11 AVENUE** **N/A**
< 1/8 **MANHATTAN, NY**
0.095 mi.
503 ft. **Site 21 of 22 in cluster J**

Relative: E DESIGNATION:
Higher Name: LOT 1,TAXBLOCK 706
Actual: Address: 400 11 AVENUE
29 ft. City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 1
 Tax Block: 706
 Borough Code: Not reported
 E-No: E-137
 Effective Date: 1/19/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP031M
 Ulurp Number: 040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
 Zoning Map No: 8b,8c,8d

 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

 Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

J190 **3 HUDSON BOULEVARD / 400 11TH AVENUE** **NY VCP** **S125868897**
ENE **400 11TH AVENUE** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.095 mi.
503 ft. **Site 22 of 22 in cluster J**

Relative: VCP NYC:
Higher Project ID: 15TMP0269M, 15EH-N269M, 19TMP0912M (MERGED)
Actual: Name: 3 HUDSON BOULEVARD / 400 11TH AVENUE
29 ft. Address: 400 11TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N191
SSE
 < 1/8
 0.097 mi.
 514 ft.

542 WEST 29TH STREET
538-542 WEST 29TH STREET
MANHATTAN, NY 10001

NY BROWNFIELDS **S125298846**
 N/A

Site 3 of 42 in cluster N

Relative:
Lower
Actual:
 13 ft.

BROWNFIELDS:

Name: 542 WEST 29TH STREET
 Address: 538-542 WEST 29TH STREET
 City,State,Zip: MANHATTAN, NY 10001
 Program: BCP
 Site Code: 588955
 Acres: 0.227
 HW Code: C231136
 SWIS: 3101
 Town: New York City
 Record Added Date: 05/29/2019
 Record Updated Date: 09/27/2019
 Update By: GWBURKE

Site Description:

Location The site is located in an urban area at 538-542 West 29th Street in the Chelsea neighborhood of Manhattan, New York, and is identified on the Manhattan Borough Tax Map as Block 700, Lots 55, 56, and 57. The proposed BCP site includes all three tax lots. The site is located on southern side of West 29th Street and is bound by West 29th Street to the north, mixed-use residential/commercial buildings followed by the elevated High Line and Tenth Avenue to the east, a multi-story residential apartment building followed by West 28th Street to the south, and a multi-story mixed-use residential and commercial building followed by Eleventh Avenue to the west. The No. 7 subway southern extension runs north-south below Eleventh Avenue, which is about 200 feet to the west of the proposed BCP site. Site Features The site occupies a footprint of about 9,900-sqaure-feet (0.227 acres) and is currently improved with one three-story commercial building (Lot 55), one three-story mixed-use commercial and residential building (Lot 56), and one two-story warehouse (Lot 57). The buildings are currently vacant. Current Zoning and Land Use According to the New York City Planning Commission (NYCPC) Zoning Map 8b, dated January 22, 2015, the site is located in a C6-3 commercial district. C6-3 includes a wide range of high bulk commercial uses. Buildings in this district are often corporate headquarters, large hotels, department stores, and entertainment facilities in high-rise mixed buildings. The existing zoning is consistent with the proposed commercial-use development. The surrounding area is primarily commercial and residential, but also includes manufacturing buildings, subway tunnels, public parks, churches, schools and day care centers. One sensitive receptor, Bright Horizons Day Care at Hudson Yards, is located within the immediate area (less than mile) of the site, about 100 feet to the north at 529 West 29th Street. The nearest ecological receptor is the Hudson River, located about 1,300 feet west of the site. As a result of the City Environmental Quality Review (CEQR) process, Block 700, Lots 55, 56, and 57 were assigned an E-Designation (E-142) on June 23, 2005 by the New York City Department of City Planning (NYCDCP) as part of the High Line/West Chelsea Rezoning (CEQR No. 03DCP069M). The E-Designation requires coordination with the New York City Office of Environmental Remediation (OER) to obtain a Notice to Proceed (NTP) or a Notice of No Objection (NNO) prior to obtaining building permits. The E-Designation addresses environmental requirements for hazardous materials (Hazmat), noise (window wall attenuation and alternative

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

542 WEST 29TH STREET (Continued)

S125298846

means of ventilation), and air quality during development. Past Use of the Site The site and surrounding area have been developed since the early 1800 s. The site was developed prior to 1890 with two unspecified use buildings which were demolished between 1899 and 1922. Lot 57 was formerly used as a lumber storage yard (1909-1944) and various auto repair facilities over a span of about 50 years (1945-1994). In 1995, the Lot 57 was purchased by Gotham Seafood Corporation, a seafood wholesaler. Sanborn maps indicate that Lots 55 and 56 were improved with mixed use-residential and commercial developments from about 1890 to 2005. Certificates of Occupancy (CO) provided by the New York City Department of Buildings (NYCDOB) identified an auto repair shop within Lot 56 in 1924 and 2012. In addition, available CO s for Lot 55 dated 1970 and 1987 identified manufacturing and a heating plant with potential fuel storage. Currently, all of the lots are vacant. Adjoining properties were historically used for residential, commercial, industrial and manufacturing operations. Site Geology and Hydrogeology Historic fill material was encountered immediately beneath the building foundation slabs and extends to depths varying from about 7.5 to 10 feet below grade surface (bgs) at 540 West 29th Street (Lots 56), and from about 3 to 12 feet bgs at 542 West 29th Street (Lot 57). Historic fill material was encountered below the cellar slab at 538 West 29th Street (Lot 55) at depths ranging from 3 to 5 feet below cellar grade. The historic fill predominately consists of brown fine- to medium-grained sand with varying amounts of gravel, concrete, asphalt, charcoal, slag, ash, wood, brick, and glass. The layer of historic fill is typical for this area of New York City. The fill layer is underlain by native soils typically consisting of reddish-brown to olive, fine- to medium grained silty sand with varying amounts of gravel and silt. Petroleum impacts, evidenced by odors, staining, and/or photoionization detector (PID) readings above background levels, were apparent in two soil borings (SB03 and SB06) at depths ranging from about 0 to 10 feet bgs and 14 to 15 feet bgs, respectively. Groundwater was encountered at depths ranging from 3.2 feet below cellar grade at 538 West 29th Street (Lot 55), 9.2 to 11 feet bgs at 540 West 29th Street (Lot 56) and from 8 to 11.51 feet bgs at 542 West 29th Street (Lot 57). Based on the well gauging results, groundwater appears to flow west toward the Hudson River, which is relatively consistent with regional topography.

Env Problem:

Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.

Health Problem:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump:

False

Structure:

False

Lagoon:

False

Landfill:

False

Pond:

False

Disp Start:

Not reported

Disp Term:

Not reported

Lat/Long:

Not reported

Dell:

Not reported

Record Add:

9/26/2019 10:17:00 AM

Record Upd:

9/26/2019 11:27:00 AM

Updated By:

GWBURKE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

542 WEST 29TH STREET (Continued)

S125298846

Own Op: 1
Sub Type: P03
Owner Name: Michael Zampetti
Owner Company: W29 Owner LLC
Owner Address: 148 Madison Avenue, 16th Floor
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10016
Owner Country: United States of America
Own Op: 6
Sub Type: P03
Owner Name: Michael Zampetti
Owner Company: W29 Owner LLC
Owner Address: 148 Madison Avenue, 16th Floor
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10016
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: New York Public Library - Muhlenberg
Owner Address: 209 West 23rd Street
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10011
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
Owner Company: Manhattan Community Board 4
Owner Address: 330 West 42nd Street, 26th Floor
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 11106
Owner Country: United States of America
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: 1
Cross Ref Type: Spill No.
Record Added Date: 7/19/2019 3:54:00 PM
Record Updated: 7/19/2019 3:54:00 PM
Updated By: MDMACCAB
Crossref ID: Not reported
Cross Ref Type Code: 1
Cross Ref Type: Spill No.
Record Added Date: 7/19/2019 3:54:00 PM
Record Updated: 7/19/2019 3:54:00 PM
Updated By: MDMACCAB

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

N192
SSE
< 1/8
0.097 mi.
514 ft.

COMMERCIAL
538 WEST 29TH STREET
MANHATTAN, NY

Site 4 of 42 in cluster N

NY Spills **S122876608**
N/A

Relative:
Lower

Actual:
13 ft.

SPILLS:

Name: COMMERCIAL
Address: 538 WEST 29TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1805506 / Not Reported
Facility ID: 1805506
Facility Type: ER
DER Facility ID: 529139
Site ID: 576201
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2018-08-20
Investigator: MDMACCAB
Referred To: Not reported
Reported to Dept: 2018-08-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2018-08-20
Spill Record Last Update: 2020-04-27
Spiller Name: Not reported
Spiller Company: OWNER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JASON
DEC Memo: "08/20/18-Hiralkumar Patel. alternate address: none no PBS or other spills found. 'e' designation for hazmat/noise/air. -----
Elite 29 Realty LLC. **property owner** c/o Elite Investigations Ltd.
538 West 29th Street New York, NY 10001 Attn.: Joseph Saponaro PH.
(212) 629-3131 2:14 PM:- spoke with Jacqueline Martinez, general counsel at Elite Investigations. she doesn't know anything about findings contamination at the site, but confirmed that the site is on sale and this could be part of property transaction. 2:27 PM:- spoke with Emily at Langan. she mentioned that Langan's client is in process of purchasing two adjacent properties at 538 W 29th Street and 540 W 29th Street (spill #: 1805508). as part of property transaction, Langan conducted environmental investigation. during subsurface investigation, they noted petroleum odors/staining/elevated PID readings and also observed sheen on purged groundwater on both properties. they received sample results earlier this month, but did not report spill as were unable to contact current property owner until recently. asked Emily to submit site map with sample locations, boring/well logs and lab reports. also asked her to provide contact details of potential buyer.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL (Continued)

S122876608

08/24/18-Hiralkumar Patel. received email from Emily (at 4:29 PM on 08/23/18) including soil/groundwater/soil-vapor sample results for both sites 538 and 540. as per site map, three soil borings (SB1, SB2 and SB3), one temporary well (TW-3 at SB3) and two soil-vapor probes (SV-2 and SV-4) were installed at site 538 W 29th St. no contamination noted in soil samples, except some exceedance in soil samples from boring SB3(1,060 ppb total BTEX at 0-1 ft bg; 534 ppb total BTEX at 3-4 ft bg and 135 ppb total BTEX at 7-8 ft bg). no contamination noted in groundwater sample from temporary well TW-3. minor contamination noted in SV-2 (max. 65 ug/m3 of Benzene, 38 ug/m3 of PCE). high contamination was noted in soil-vapor sample from SV-4. sample SV-4 was analyzed with higher detection limits. soil-vapor analyticals (in ug/m3): -----SV-4

Benzene-----20,100 Toluene-----8,740
Ethylbenzene-----2,530 Xylene-----2,870
MTBE-----9,090 Cyclohexane-----62,600
TCE-----1,170* PCE-----1,470* *

- higher limits 1:48 PM:- sent email to Emily requesting call back to discuss sampling results. 08/27/18-Hiralkumar Patel. 12:38 PM:- received call from Joseph Good from Langan. he mentioned that Langan's client is in process of purchasing three lots: 55 (538 W 29th St), 56 (540 W 29th St) and 57 (542 W 29th St). property transaction will occur in next 2-3 months. the buyer is planning to redevelop all three lots with multi-story commercial/residential building with basement and planning to remove all soil within property line down to (or below) groundwater. Joe mentioned that once purchased, current on-site buildings will be demolished and Langan will conduct further soil/GW/soil-vapor investigation under NYCOER VCP or NYSDEC BCP. Langan will not generate any report for investigation completed to date as further investigation will be conducted upon demolition of on-site buildings. 01/07/19-Hiralkumar Patel. received email from Joe (at 4:29 PM on 01/04/09). he mentioned that developer is planning to remediate site under BCP. 02/06/19-Hiralkumar Patel. 2:23 PM:- sent email to Joe inquiring updates. 02/20/19-Hiralkumar Patel. received email from Joe (at 6:18 PM on 02/19/19). he spoke with the developer who are closing on the properties in March and working through final paperwork with the bank. Langan may be doing additional investigation/delineation in the next two weeks to help satisfy lending requirements, but the majority of the investigation will be conducted once the developer closes on the property and investigates/remediates the site through the Brownfield Cleanup Program. 05/02/19-Hiralkumar Patel. reviewed NYC ACRIS record and noted that the subject site has been transferred to W29 Owner LLC. on 03/20/19. 2:11 PM:- sent email to Joe inquiring updates, and property owner's contact information. 05/06/19-Hiralkumar Patel. received email from Joe (at 2:20 PM on 05/03/19). he mentioned that their client W 29 Owner LLC purchased the property (Tax Block 700, Lots 55, 56 and 57), and will submit NYS BCP application, Remedial Investigation Report, supplemental investigation work plan and Remedial Action Work Plan this month. W29 Owner LLC. **property owner** c/o Largo 148 Madison Avenue, Floor #16 New York, NY 10016 Attn.: Michael Zampetti Ph. (646) 330-5005 email: mzampetti@largonyc.com 06/25/19-Hiralkumar Patel. 11:06 AM:- received email from Joe stating that a BCP application has been submitted (BCP case #: C231136) for review/acceptance. 04/27/20-Hiralkumar Patel. reviewed remediation case # C231136 and noted that the subject site has been enrolled in BCP and the BCP agreement was accepted/signed on

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL (Continued)

S122876608

Remarks: 12/09/2019. case assigned to DEC Mike, BCP project manager. 11:43 AM:- sent email to DEC Mike and informed him about case transfer. email copied to DEC Austin."
"site investigation for joining 2 property, trying to find where material spill is from, clean up pending based upon what is found."

All Materials:
Site ID: 576201
Operable Unit ID: 1323985
Operable Unit: 01
Material ID: 2332413
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**N193
SSE
< 1/8
0.097 mi.
514 ft.**

**LOT 55,TAXBLOCK 700
538 WEST 29 STREET
MANHATTAN, NY
Site 5 of 42 in cluster N**

**NY E DESIGNATION S108076970
N/A**

**Relative:
Lower
Actual:
13 ft.**

E DESIGNATION:
Name: LOT 55,TAXBLOCK 700
Address: 538 WEST 29 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 55
Tax Block: 700
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

N194
South
< 1/8
0.098 mi.
519 ft.

WEST 28TH ST YARD
281' 11TH AVE
MANHATTAN, NY

Site 6 of 42 in cluster N

NY Spills **S106866745**
N/A

Relative:
Lower

Actual:
10 ft.

SPILLS:

Name: WEST 28TH ST YARD
 Address: 281' 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0412374 / 2005-02-22
 Facility ID: 0412374
 Facility Type: ER
 DER Facility ID: 273202
 Site ID: 337865
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2005-02-19
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2005-02-19
 CID: 41
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2005-02-22
 Spill Record Last Update: 2005-02-22
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT DESK
 DEC Memo: "e2mis no. 157318: Derwin L Rush 18319, Auto A Mech. Reports that in process of doing repairs to Veh60470 at the location of W 28 st vehicle repair center. Found that 60 gallons of hydraulic fluid was leaking from hydraulic system to concrete floor. He goes on to report that the reel boom had to be moved and that the only way to move it was to engage P.T.O (Power Take Off). He also states that up until this time was not able to find source of leak. And upon discovery of source vehicle was shut down and repairs are being made and a clean up is in progress at time of this report @20:50 hrs. Also take note that this vehicle was involved in an incident @13:30 hrs on 02/19/05 as well and that a Clean was done at this time also (Incident 157316) and complete @ 14:00 hrs. Hence making this a new spill. Clean up is complete, and repairs are being made."
 Remarks: "HYDROLIC FLUID LEAKING FROM VEHICLE 60470 ONTO CONCRETE FLOOR (DURING REPAIRS) - NO TO FIVE QUESTIONS"
 All Materials:
 Site ID: 337865
 Operable Unit ID: 1099876
 Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S106866745

Material ID: 580152
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 60.00
Units: G
Recovered: 60.00
Oxygenate: Not reported

N195
South
< 1/8
0.098 mi.
519 ft.

WEST 28TH STREET YARD
WEST 28TH STREET YARD
MANHATTAN, NY

NY Spills S102446792
N/A

Site 7 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: WEST 28TH STREET YARD
Address: WEST 28TH STREET YARD
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9611698 / 1998-06-03
Facility ID: 9611698
Facility Type: ER
DER Facility ID: 96567
Site ID: 110143
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1996-12-26
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1996-12-26
CID: 205
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-12-26
Spill Record Last Update: 1998-06-03
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT "

Remarks: "IQT SPILL ON GROUND FROM UNKNOWN VEHICLE."

All Materials:
Site ID: 110143
Operable Unit ID: 1039612

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH STREET YARD (Continued)

S102446792

Operable Unit: 01
Material ID: 340349
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

N196
South
< 1/8
0.098 mi.
519 ft.

WESTSIDE SERVICE CENTER
WEST 28TH ST
MANHATTAN, NY

NY Spills S103567609
N/A

Site 8 of 42 in cluster N

Relative:
Lower

SPILLS:

Actual:
10 ft.

Name: WESTSIDE SERVICE CENTER
Address: WEST 28TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9510282 / 1997-11-21
Facility ID: 9510282
Facility Type: ER
DER Facility ID: 256666
Site ID: 318421
DEC Region: 2
Spill Cause: Other
Spill Class: C3
SWIS: 3101
Spill Date: 1995-11-16
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1995-11-16
CID: 351
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-11-16
Spill Record Last Update: 1998-03-02
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: JEFF GNALL
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Six pails of solid waste (approx. 1.5 gallons) in drum on pallet in preparation for transit to Astoria fell in yard. 80 ppm PCB content. Cleanup completed."
Remarks: "MATERIAL WAS RECOVERED FROM MAN HOLES "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SERVICE CENTER (Continued)

S103567609

All Materials:
Site ID: 318421
Operable Unit ID: 1024759
Operable Unit: 01
Material ID: 361209
Material Code: 1711A
Material Name: solid waste
Case No.: Not reported
Material FA: Other
Quantity: 6.00
Units: G
Recovered: 6.00
Oxygenate: Not reported

N197
South
< 1/8
0.098 mi.
519 ft.

WEST 28TH ST YARD
WEST 28TH ST YARD
MANHATTAN, NY

NY Spills S102446675
N/A

Site 9 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: WEST 28TH ST YARD
Address: WEST 28TH ST YARD
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9610781 / 1996-12-02
Facility ID: 9610781
Facility Type: ER
DER Facility ID: 78686
Site ID: 85673
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1996-11-30
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 1996-11-30
CID: 199
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-11-30
Spill Record Last Update: 1996-12-05
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: RICHARD ROACH
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S102446675

Remarks: "LEAK IN CON ED TRUCK CAUSED APPROX 2 GAL TO LEAK UNTO GROUND MATERIAL CLEANED UP BY CON ED"

All Materials:
Site ID: 85673
Operable Unit ID: 1038695
Operable Unit: 01
Material ID: 342998
Material Code: 0028A
Material Name: ethylene glycol
Case No.: 00107211
Material FA: Hazardous Material
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

N198
South
< 1/8
0.098 mi.
519 ft.

WEST 28TH ST YARD
WEST 29TH ST
MANHATTAN, NY
Site 10 of 42 in cluster N

NY Spills **S102961749**
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: WEST 28TH ST YARD
Address: WEST 29TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9709006 / 1997-11-04
Facility ID: 9709006
Facility Type: ER
DER Facility ID: 105586
Site ID: 121635
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1997-11-01
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1997-11-01
CID: 369
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-11-01
Spill Record Last Update: 2000-07-03
Spiller Name: TIM SOILCH
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: MR HCHUGH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S102961749

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT REFERRED TO SAM ARAKHAN OF HAZARDOUS MATERIALS UNIT. E-mail message from Lisa Lukshides, Con Ed ERT: The oil (approx 1 gal) came from an unknown source. Everything that was contaminated, flush truck and vault were all double washed. One of the ERTs visited the flush pit and it was determined that the oil remained in the pit and its holding tanks and no oil was discharged into the sewers. All material was disposed of as pcb contaminated. Clean up complete 2 Nov 97. CON ED E2MIS NOTES 10-26-97 21:25hrs. Approx. 1 gal of unknown oil and 100 gals.of water in MH #33860 The spill is contained, no waterways or sewers affected. Sample taken and tag installed #10071 11-01-97 19:35 Cleanup done as <1ppm. Astoria informed of possible contamination of foul oil truck. Astoria reported no liquid was picked up from this location but that cleanup was done by flush truck. This was confirmed and the flush truck reportedly quarantined in the W28th St Yard. Flush truck was dumped in Flush pit at approx. 09:00 on 10-3 -97 Control Center was directed to notify CIG of possible PCB spill into sewer. 11-02-97 19:48 Flush Pit closed off 11-02-97 20:25 ERT advises no need for chemist. All action should be based on lab results showing 75ppm 04:00 ERT was at Flush pit and has ruled oil is contained to Flush Pit "

Remarks: "ORIG SPILL OCT 26TH-CON ED CALLED IN 1 GAL OIL TO 100 GAL WATER SPILL. GOT TEST RESULT OF LESS THAN 1 PPM PCB. CON ED THEN DUMPED MIXTURE IN A FLUSH PIT AT ABOVE ADDRESS. GOT A SECOND TEST BACK SAYING IT HAD A 75 PPM PCB READING. "

All Materials:

Site ID:	121635
Operable Unit ID:	1055391
Operable Unit:	01
Material ID:	330941
Material Code:	9999
Material Name:	other -
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

M199
ENE
< 1/8
0.101 mi.
532 ft.

LOT 10,TAXBLOCK 706
539 WEST 34 STREET
MANHATTAN, NY
Site 14 of 14 in cluster M

NY E DESIGNATION S108075827
N/A

Relative:
Higher
Actual:
32 ft.

E DESIGNATION:
Name: LOT 10,TAXBLOCK 706
Address: 539 WEST 34 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 10
Tax Block: 706
Borough Code: Not reported
E-No: E-137
Effective Date: 1/19/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP031M

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 10,TAXBLOCK 706 (Continued)

S108075827

Ulurp Number: 040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
 Zoning Map No: 8b,8c,8d

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

**N200
 SSE
 < 1/8
 0.101 mi.
 532 ft.**

**LOT 54,TAXBLOCK 700
 536 WEST 29 STREET
 MANHATTAN, NY**

**NY E DESIGNATION S108076969
 N/A**

Site 11 of 42 in cluster N

**Relative:
 Lower
 Actual:
 13 ft.**

E DESIGNATION:
 Name: LOT 54,TAXBLOCK 700
 Address: 536 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 54
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

**N201
 South
 < 1/8
 0.103 mi.
 544 ft.**

**CONSTRUCTION SITE
 282 11TH AVE
 MANHATTAN, NY**

**NY Spills S112147778
 N/A**

Site 12 of 42 in cluster N

**Relative:
 Lower
 Actual:
 10 ft.**

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 282 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1203735 / 2013-03-20
 Facility ID: 1203735
 Facility Type: ER
 DER Facility ID: 420907
 Site ID: 466576
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S112147778

SWIS: 3101
Spill Date: 2012-07-17
Investigator: AAOBLIGA
Referred To: Not reported
Reported to Dept: 2012-07-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-07-17
Spill Record Last Update: 2013-03-20
Spiller Name: Not reported
Spiller Company: AKRS
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KATE BRUNNER
DEC Memo: "UNCOVERED 55 GALLON DRUM DURING EXCAVATION, CONTAINS MOSTLY SLUDGE,

Remarks: "UNCOVERED 55 GALLON DRUM DURING EXCAVATION, CONTAINS MOSTLY SLUDGE, SOIL IMPACT IN AREA. 3/19/13 - Obligado - DER Section C Staff met to discuss a closure of Spill No. 1203735. After the internal discussion, the request for spill closure was approved based on the following: - An abandoned drum was discovered and removed during a excavation for a building construction. - The endpoint sample from below the drum met CP-51 unrestricted soil clean-up levels. - Based on the endpoint sample, the drum does not appear to have leaked petroleum. This spill is closed. "

All Materials:
Site ID: 466576
Operable Unit ID: 1216563
Operable Unit: 01
Material ID: 2214767
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N202
South
< 1/8
0.103 mi.
544 ft.

CONTMINATION SB-3 AVALON WEST CHELSEA LLC
282 11TH AVE
NEW YORK, NY
Site 13 of 42 in cluster N

NY Spills S112147761
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: CONTMINATION SB-3 AVALON WEST CHELSEA LLC
 Address: 282 11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1203712 / 2012-07-17
 Facility ID: 1203712
 Facility Type: ER
 DER Facility ID: 420885
 Site ID: 466552
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2012-07-17
 Investigator: AAOBLIGA
 Referred To: Not reported
 Reported to Dept: 2012-07-17
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-07-17
 Spill Record Last Update: 2012-07-31
 Spiller Name: Not reported
 Spiller Company: SB-3AVALON WEST CHELSEA LLC
 Spiller Address: 282 11TH AVE
 Spiller Company: 999
 Contact Name: RAHUL BAHTIA
 DEC Memo: "7-31-12 - Obligado - closed and consolidated with 0700587."
 Remarks: "soil borings confirm CONATMINATION SB-3"

All Materials:
 Site ID: 466552
 Operable Unit ID: 1216540
 Operable Unit: 01
 Material ID: 2214738
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

 Site ID: 466552
 Operable Unit ID: 1216540
 Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONTMINATION SB-3 AVALON WEST CHELSEA LLC (Continued)

S112147761

Material ID: 2214739
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

N203
South
< 1/8
0.103 mi.
544 ft.

AVALON WEST
282 11TH AVE
NEW YORK CITY, NY
Site 14 of 42 in cluster N

NY Spills S108636200
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: AVALON WEST
 Address: 282 11TH AVE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 0700587 / 2014-06-19
 Facility ID: 0700587
 Facility Type: ER
 DER Facility ID: 329437
 Site ID: 379949
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2007-04-16
 Investigator: AAOBLIGA
 Referred To: POST REMEDIAL MONITORING
 Reported to Dept: 2007-04-16
 CID: 408
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2007-04-16
 Spill Record Last Update: 2014-06-19
 Spiller Name: Not reported
 Spiller Company: NOT AVAILABLE
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: MOHAMAD AHMED
 DEC Memo: "04/17/07-Vought-Off hours responder. Vought called Carroll (212-675-3225 fax 212-675-3224) and soil boring was being performed for E designation. Unsure of tank size. DEP contact is Mohammed Ahmed (212-675-3225). Site is going to be mixed commercial and residential. Spill will be remdiated via excavation for building. Proposed development will include 400sq ft below grade parking spaces. No soil sample analyticals but strong gasoline odors and free phase product

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST (Continued)

S108636200

in soil. Sheen on groundwater in one boring. Groundwater depth at 11'. Dewatering will most likely take place and DEP sewer permit will be required. Report will be submitted within two months. Buildings are still onsite. Carroll will call back Vought with current and former owner of USTs. Upon reception of owner information Vought will send out soil contamination letter with below requirements. DEC requires: 1)copies of everything 2)regular intermittent sampling of groundwater 3)moisture barrier or vapor barrier description 3)delineation soil and groundwater 4)updating of PBS registration to show that tanks are temporarily out of service 5)cc and call to DEP Ahmed. 8/3/07 - Austin - Transferred from Vought to Patel for further review and action - end 08/27/07-Hiralkumar Patel. visited site. site lot is divided into two different areas. site area along 11th ave is occupied by parking lot and remaining half portion of site along W 28th Street is occupied by autobody shop. spoke with Moe (212-502-4236) at parking lot. he doesn't have any UST and doesn't have any knowledge of any tanks. spoke with Sam Garcia, owner of autobody shop who has sub-leased this property from Kaz Systems, Inc. as per Mr. Garcia, he is unaware of any underground tanks on-site. he is using two aboveground tanks for waste oil. Sam Garcia Complete Automotive Service Ph. (212) 691-0200 Fax 9212) 967-7383 Kaz Systems, Inc. 1683 Lexington Avenue, Suite # 101 New York, NY 10029 Ph. (212) 831-6905 Fax (212) 828-6373 spoke with Mr. Carroll. asked him to submit report and owner's information. found PBS record. PBS #: 2-350281. as per PBS record, site has eight 550 gal USTs, temporarily out of service. alternate site addresses: 282-292 11 Ave, 282-288 11 Ave, 298 11 Ave, 552 W 29 St, 553 W 28 St, 560 W 29 St 09/05/07-Hiralkumar Patel. spoke with Mr. Carroll. he just got approval from his client to release the report. he will send report by end of this week. 09/11/07-Hiralkumar Patel. received email from Mr. Carroll containing copy of investigation report. he mentioned another spill # (0603351), which is assigned to DEC Tang in remediation, was reported as found groundwater contaminated during Phase II investigation in July 2006. ***** abstract of Phase II report, done in July 2006: - investigation done by Envirotrac - based on Phase I done in Dec. 2005, Envirotrac did Phase II - collected soil samples from six temporary boring locations and groundwater samples from three temporary boring locations - at each soil borings, continuous soil samples were collected from surface grade to maximum depth of approx. 12 ft bg less than ----- (report doesn't include exact depth of each sample) - site has two UST fields: one consists 8 out-of-service USTs and another has 3 out-of-service USTs - all 11 tanks are 550 gal tanks - field screening shows site has fill material from grade to depth of 5 ft bg - found only Xylene (1,493 ppb) in GP-2 less than ----- - found groundwater contaminated -----GP-4-----GW-1 Ethylbenzene-----218 Xylene-----177 1,3,5-Trimethylbenzene---137 1,2,4-Trimethylbenzene---229 Naphthalene-----113 MTBE-----1,470 groundwater sample GP-4 was taken at 13 ft bg (groundwater table at 10 ft) and GP-5 was taken at 14 ft bg (groundwater table at 10 ft), both samples were taken deeper than water table. ***** abstract of investigation report, done in Sep. 2007: - Fleming-Lee Shue did investigation - site has e designation less than ----- - site is currently developed with two parking lots and two buildings - both parking lots have aboveground hydraulic lift systems - a one-story building, located at the corner of 11th ave and 29th

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST (Continued)

S108636200

street, is used as an auto repair shop less than -----
- another one-story building, located between two parking lots with an
entrance on 28th street, is used for a combination of auto repair and
finishing, including painting and detailing less than -----
- site would be developed as residential less than -----
- based on topography and proximity to the Hudson river, anticipated
groundwater flow is to the west - groundwater was observed to vary
from 6 to 12.5 ft bg, with an average depth of approx. 10.25 ft bg -
site has 11 550-gal gasoline USTs, all are out-of-service - eight 550
gal gasoline tanks, which are located in northern portion of parking
lot, are registered (PBS #: 2-350281) less than -----
- three
550 gal gasoline tanks, which are located in southeastern portion of
parking lot, are not registerd less than -----
- soil samples
were collected from total of 14 borings (SB-11 through SB-24) -
groundwater samples were collected at 7 of 14 boring locations
(SB-11,12,14,18,19,20 & 24) - soil borings were installed to depths
ranging 12 to 16 ft bg - two soil samples were collected from each
borings: one at the surface between grade and 2 ft bg and one based
on field screening (highest PID or directly above groundwater
interface or directly above depth of refusal) - most of the soil at
the site is urban fill material, extending to depths ranging from 4
to 16 ft bg. fill consisted of mixtures of brick, concrete, ASH,
cinders, wood and gravel in matrix of silty sand less than

- found about four SVOC compounds in almost all soil
samples (may be due to ash in fill material) - found xylene
contamination (10,000 ppb) in soil sample from boring SB-16 at depth
of 9-11 ft bg less than -----
- found groundwater
contaminated

-----SB-12-----SB-14-----SB-18-----SB-20-----SB-24
Benzene-----110-----497
MTBE-----118-----228-----1,040

***** NO INVESTIGATION HAS DONE ALONG
UNDERGROUND LINES ASSOCIATED WITH OUT-OF-SERVICE GASOLINE TANKS, AT
DISPENSER ISLANDS AND AT OLD FILL PORTS less than -----
spoke with Jeff at Envirotrac. asked him to submit Phase I report,
done in Dec. 2005. also asked him to submit depth of soil samples
taken during Phase II in July 2006. received phase I report. during
Phase I, found 275 gal waste oil AST and parts washer was observed
along the north side of the repair bay area. no staining or floor
drains observed near waste oil AST or part washer area. less than

left message for Roy Bernstein (212-757-5531), property
owner. received call from Mr. Bernstein. he mentioned that he has
leased this property to AvalonBay, who will develop a residential
complex at site. Mr. Bernstein has hired Envirotrac and AvalonBay has
hired Fleming-Lee Shue for environmental work. Valeray Real Estate
Co, Inc. **property owner** C/O Roy J. Bernstein 666 5th Avenue, 14th
Floor New York, NY 10103 Ph. (212) 757-5531 (O) (917) 667-2293 (C)
Fax (212) 582-0176 email: royjbernstein@aol.com Jeff Bohlen **owner's
consultant** EnviroTrac Ltd. Ph. (631) 924-3001 Fax (631) 924-5001
AvalonBay Communities, Inc. **future tenant** 275 7th Avenue, 25th
Floor NY, NY 10001 Attn.: Tom Javits Ph. (212) 309-1601 Fax (212)
370-1415 Mohamed Ahmed **future tenant's consultant** Fleming-Lee
Shue, Inc. Ph. (212) 675-3225 (O) (917) 612-6018 (C) Fax (212)
675-3224 email: Mohamed@flemingleeshue.com old spill #: 0603351 has
closed and will be investigated under this case. less than -----
09/13/07-Hiralkumar Patel. sent letter to Mr. Bernstein and Mr.
Javits requiring complete soil/groundwater delineation around entire

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tank systems, surrounding area site map with locations of all tanks, dispenser islands, fill ports etc, registration of three USTs and one used oil AST, submission of RAP including monthly monitoring and quarterly sampling of groundwater (as construction will start around Sep. 08), endpoint samples, vapor barrier, possible SSDS and CAMP. letter faxed to Mr. Bernstein, Mr. Javits, Mr. Heath at DEP, Jeff and Mr. Ahmed. 09/14/07-Hiralkumar Patel. received message from Mr. Ahmed. left message for Mr. Ahmed. received call from Mr. Ahmed. he mentioned that delineation work has done. explain him that three out of four wells, where found groundwater contaminated, are located on property boundry and to define area of contamination, the department requires further delineation on-site as well as off-site. also the department requires delineation at fill ports, dispenser island and any other area of concern (hydraulic tank, drain etc.). he was mentioning that all this work will be done during construction at site. told Mr. Ahmed that investigation must be done, according to letter, in specified deadline. Mr. Ahmed wants to discuss further about sampling locations. he will send scaled site map with locations of all samples (current and previous), tanks, dispenser islands, remote fill ports, drains, hydraulic lifts etc. Mr. Ahmed will send site map next week. 09/27/07-Hiralkumar Patel. received email from Bill from Fleeming Lee Shue with proposed well locations. Mr. Ahmed proposed total of four wells on sidewalk (two on 11th ave, one on W 28th St and one on W 29th St). sent email with changes in proposed well locations. asked him to install wells in each area of concern (previous borings SB-12, SB-14, SB-18, SB-20 & SB-24), according to DER-10. also asked to include sampling points along old supply/return lines, fill lines, fill ports etc. asked Mr. Ahmed to submit work plan by Oct. 5, 2007. spoke with Mr. Ahmed. he mentioned that during development, entire site will be excavated down to 10 ft below water table, as part of sub-basement. 10/04/07-Hiralkumar Patel. received message from Mr. Ahmed. he has prepared work plan for further delineation and has sent to owner's consultant for review. he will send work plan by Tuesday 10/09/07. 10/09/07-Hiralkumar Patel. received work plan for groundwater delineation. will install six monitoring wells (three in each area of previous tanks) 10/16/07-Hiralkumar Patel. sent email to Mr. Ahmed with approval of submitted work plan. 11/21/07-Hiralkumar Patel. received message from Mr. Ahmed stating that they having some trouble getting access to property for well installation. spoke with Mr. Ahmed. they got permit to install well on sidewalk but having hard time getting access into site. asked him to provide tenant's contact info. 11/28/07-Hiralkumar Patel. received message from Mr. Ahmed. spoke with Mr. Ahmed. he asked to call Ali. spoke with Ali, tenant renting property from Mr. Bernstein. he is running parking lot in corner of 11th ave and W 28th street and has subleased corner at 11th ave and W 29th street to garage operator. Ali mentioned that he never used tanks which are in ground and didn't knew about it. as existing USTs belongs to site owner, Ali asked for compensation for a week as he need to close his business for week for monitoring well installation work. as Ali not getting any compensation, he refused access to site. Ali Yaghoubi **current tenant** Kaz Systems Inc. 1683 Lexington Avenue Suite # 101 New York, NY 10029 Ph. (212) 831-8300 (917) 217-4843 Fax (212) 828-6373 email: comprop3@aol.com Laurance Kalik **current tenant's attorney** Herzfeld & Rubin Ph. (212) 471-8545 Fax (212) 232-6645 left message for Mr. Bernstein. received call from Mr. Berstein. he will talk to tenant and will schedule work. asked Mr. Bernstein to

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submit delineation report by Dec. 31, 2007. 12/05/07-Hiralkumar Patel. received call from Mr. Ahmed asking help getting access to site. also spoke with Roberta Gordos, attorney representing Avalon Bay. as per Ms. Gordos, Avalon Bay is now ground leasee and will do all required work. Ms. Gordos asked for help from the Department getting access to the site. Roberta Gordas **Avalon Bay's attorney** Ph. (212) 541-2076 discussed with DEC Urda. he spoke with Mr. Berstein. Mr. Berstein confirmed that Avalon Bay is ground leasee and now has right to enter. Urda will send letter to Mr. Yaghoubi. 12/14/07-Hiralkumar Patel. DEC Urda sent letter to Ali requiring access to the site. 12/18/07-Hiralkumar Patel. received message from Jessica Tofi, attorney representing Mr. Yaghoubi. spoke with Jessica with DEC Urda. they are currently negotiating with property owner. she asked what needs to be done at site. explained her that without reviewing groundwater delineation report (as required), the department can't comment on possible remediation at site. asked her to submit groundwater delineation report by Jan. 15, 2008. Jessica Tofi **current tenant's attorney** Law office of Borah Goldstein PH. (212) 965-2614 (O) (646) 436-5996 (C) email: jtofi@borahgoldstein.com 12/19/07-Hiralkumar Patel. sent email to Ms. Tofi with copy of Phase I, Phase II and remedial investigation report. left message for Collista Nazaire at NYC DEP. asked her to provide project manager's information in DEP who is handling this e designated site. Collista Nazaire Ph. (718) 595-4401 Fax (718) 595-4479 email: cnazaire@dep.nyc.gov received call from Ms. Nazaire. she mentioned that DEP hasn't received any application for redevelopment, so not working on-site. sent email to Gary Heath with all available reports and copy of all correspondance, for their record, with information of all involved parties. 01/17/08-Hiralkumar Patel. spoke with Mr. Ahmed. currently owner and tenant are in court fighting for access. once access agreement get signed, Mr. Ahmed will apply for sidewalk permit and will submit work schedule. 02/08/08-Hiralkumar Patel. left message for Mr. Ahmed. received call from Mr. Ahmed. owner and tenant just reached an agreement and will sign agreement by end of Feb. 2008. Mr. Ahmed will do well installation after that in Mar. 2008. 03/06/08-Hiralkumar Patel. received message from Mr. Ahmed. they installed six monitoring wells at site. will do monitoring for free product. sent email to Mr. Ahmed. asked him for groundwater samples also alongwith soil samples during well installation. also asked for product sample, if found free product in any well. received call from Mr. Ahmed. he mentioned that as per their proposed work plan, they had only planned to monitor wells for any free product and not planned to collect any water samples. will monitor wells untill site remediation begins during proposed site development. after reviewing work plan, spoke with Mr. Ahmed. asked him to take one groundwater sample from each of upgradient well in two sets (one set in corner of 11th ave & W 28th st and second set in corner of 11th ave & W 29th st). Mr. Ahmed mentioned that after defining groundwater flow direction, will take water samples from upgradient wells. 03/31/08-Hiralkumar Patel. received well installation and gauging report. abstract: - six monitoring wells installed - soil sample with highest PID or just above water table were collected during each well installation - wells were installed to depths of between 16 to 18 ft bgs and were constructed with ten ft of 2 inch dia. PVC screen - during well installation, 10 ppm PID were observed in soil samples collected at 7 to 9 ft bgs - petroleum odors observed in soil samples collected at 7 to 9 ft bg - no free- phase product observed on

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groundwater surface in any well - will continue to monitor wells monthly for the presence and possible volume of free-phase product - will do well survey to define groundwater flow direction and based on flow direction, will collect groundwater sample from most upgradient well 04/23/08-Hiralkumar Patel. sent email to Mr. Ahmed requiring submission of schedule for well survey and groundwater sampling from upgradient wells. 05/14/08-Hiralkumar Patel. received monitoring well gauging/sampling report. during well gauging, found groundwater flowing into west direction. based on groundwater flow direction, they collected sample from one upgradient well MW-1 and found MTBE contamination (187 ppb) in groundwater. no sample collected from well MW-6 which is upgradient from second set of wells located in corner of 11th ave and W 29th street. during previous study, highest contamination was found in boring SB-20 which is located near tank field in corner of 11th ave and W 28th street and recent upgradient groundwater sample from that end showed little contamination. will gauge wells for any free product. based on submitted report, the department will wait for complete remediation that will occur during site redevelopment. 06/11/08-Hiralkumar Patel. received monitoring well gauging report. wells MW-1 through MW-6 were gauged on 05/12/08. no product found in any wells. 06/20/08-Hiralkumar Patel. received monitoring well gauging report. wells MW-1 through MW-6 were gauged on 06/12/08. no product found in any wells. 07/30/08-Hiralkumar Patel. received well gauging report for July 08. no free product measured in any wells. 09/11/08-Hiralkumar Patel. received well gauging report for Aug 08. no free product measured in any wells. spoke with Mr. Bernstein, property owner. he mentioned that tenants has left the site. and Avalon Bay is in process of redevelopment. left message for Mr. Javits at Avalon Bay, new leasee. 09/12/08-Hiralkumar Patel. received message from Mr. Javits. spoke with Mr. Javits. Mr. Javits mentioned that all tenants have left the site and they have applied for permit for demolition of existing building. they are expecting to demolish all building in Jan./Feb. 2009 and from spring 2009 they will start excavation of the site. asked Mr. Javits to submit updates monthly. 11/20/08-Hiralkumar Patel. received remedial action work plan from Fleming lee shue. abstract: - petroleum contaminated soil will be excavated down to the depth of the proposed building foundation which, at approx. 12 to 15 ft bg, is below the groundwater table - post excavation soil samples will be collected - vapor barrier will be installed beneath the foundation and along the below-grade portion of the foundation walls - building sub-grade will be below the groundwater table, consequently, waterproofing will be necessary and a sub-slab depressurizing system is infeasible - petroleum-contaminated groundwater will be treated by using the ORC - will submit remedial action report and alongwith it will include a work plan to sample the groundwater monitoring wells; groundwater will be sampled quarterly for two years and analyzed for VOCs (no SVOCs) and for natural attenuation parameters spoke with Mr. Ahmed at Fleming lee-shue regarding ORC application and dewatering. Mr. Ahmed mentioned that during excavation for foundation, they will excavate below water table and will dewater the area. will collect contaminated water and treat on-site under dewatering permit from DEP (not received yet). once they reach to bottom of proposed excavation, then will apply ORC (dry or slurry) on soil and will install vapor barrier. asked Mr. Ahmed to submit dewatering plan. Dan Cole **DEP case manager for e-designation** NYC DEP Ph. (718) 595-4536 email: dcole@dep.nyc.gov

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11/21/08-Hiralkumar Patel. received email from Fleming lee shue with copy of Nov. 2008 well monitoring well gauging report. no free product found in any wells. 12/22/08-Hiralkumar Patel. received monitoring well gauging report for Dec. 2008. no free product found in any wells during gauging on 12/19/08. 02/13/09-Hiralkumar Patel. received monitoring well gauging report for Feb. 2009. no free product found in any wells. 02/24/09-Hiralkumar Patel. spoke with Mr. Ahmed. he mentioned that due to financial problem, owner is planning to start project by end of 2009. Mr. Ahmed requested to decrease frequency of well gauging. based on earlier gauging reports, approved his request and asked him to gauge wells quarterly. spoke with Mr. Javits at Avalon Bay. informed him about quarterly monitoring. Mr. Javits asked to contact Ms. Loeb who is development manager at Avalon Bay. Rachael Loeb Development Manager AvalonBay Communities, Inc. 275 7th Avenue, 25th Floor New York, NY 10001 Ph. (212) 309-1612 email: rloeb@avb.com 10/14/09-Hiralkumar Patel. 11:23 AM:- received well gauging report for Aug. 2009. no free product found on water. 04/01/10-Hiralkumar Patel. 3:38 PM:- spoke with Mr. Harris (as Ms. Loeb is on leave until Jul. 2010). they are waiting for permit which was applied in Jun 2009. Mr. Harris will call once gets permit. Fred Harris Ph. (212) 309-2984 email: fharris@avb.com 08/24/10-Hiralkumar Patel. received message from Mr. Ahmed (at 2:38 PM on 08/23/10). 5:27 PM:- spoke with Mr. Ahmed. he inquire about approval/disapproval for work plan submitted in Nov. 2008. 08/25/10-Hiralkumar Patel. 11:39 AM:- spoke with Mr. Ahmed. informed him that the department approves soil excavation and collection of endpoint soil and groundwater samples only and doesn't approve application of ORC yet as may require additional investigation after reviewing results of endpoint samples. 08/30/10-Hiralkumar Patel. 2:59 PM:- left message for Ms. Loeb at AvalonBay. 3:24 PM:- sent letter, approving soil excavation and collection of endpoint soil and groundwater samples, to Ms. Loeb and Mr. Bernstein. informed them that the endpoint sample results must be submitted prior to application of ORC and installation of vapor barrier as may require additional investigation. letter emailed to Mr. Bernstein, Ms. Loeb and Mr. Ahmed. 03/23/11-Hiralkumar Patel. 11:13 AM:- left message for (and sent email to) Ms. Loeb requesting updates. email copied to Mr. Ahmed. 2:20 PM:- received call from Ms. Loeb. she mentioned that they are ready for project but waiting for demolition permit which may take couple of months for entire process. Ms. Loeb will call once permit is issued. 06/06/11-Hiralkumar Patel. received email from Alana Brannon (at 11:32 AM on 06/02/11) from Fleming Lee Shue including well gauging report (dated 11/15/2010). no product found in any well. Alana mentioned that based on the commencement of construction/remediation phase activities, as well as the fact that LNAPL has consistently not been detected, all gauging activities should be discontinued. 06/15/11-Hiralkumar Patel. 12:25 PM:- received message from Arnie Fleming (212-675-3225) from Fleming Lee Shue. he mentioned that construction will begin soon and tank and associated contamination will be removed as proposed in work plan (dated 11/20/08). 3:14 PM:- left message for Arnie Fleming. 08/05/11-Hiralkumar Patel. 4:05 PM:- left message for Arnie Fleming. 4:15 PM:- received call from Arnie. he mentioned that contractor has submitted sheeting and shoring plan to NYC DOB and expect to get permit by 08/19/11. Arnie will send update once gets permit. 08/30/11-Hiralkumar Patel. 4:58 PM:- received email from Jesse Mausner from Fleming Lee Shue. he mentioned that AvalonBay will be uncovering the USTs on 09/06/11. Fleming Lee Shue will perform air

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monitoring during all intrusive activities. Jesse mentioned that tanks will not be removed for several more days, as sheeting needs to be installed before further excavation. Jesse Mausner, P.G. Fleming-Lee Shue, Inc. Ph. (212) 675-3225 Ext. 310 (646) 841-3099 (C) Fax (212) 675-3324 email: jesse@flemingleeshue.com
09/13/11-Hiralkumar Patel. 10:06 AM:- left message for Jesse. 10:53 AM:- received call from Jesse. he mentioned that contractor is installing sheeting for safe removal of all tanks. he mentioned that tank removal work will probably begin from 09/19/11. asked him to schedule a site inspection once tanks removed from ground.
09/14/11-Hiralkumar Patel. 11:17 AM:- received email from Jesse. he mentioned that contractor has started tank removal today.
09/16/11-Hiralkumar Patel. 2:03 PM:- received call from Jesse. he mentioned that some tanks are already removed and some will be removed on 09/19/11. scheduled a site visit at 9:30 AM on 09/19/11. during conversation, Jesse inquired about endpoint sidewall samples as all soil within piling area will be removed. informed him that as piling were installed to secure surrounding structure and as it may not be installed outside of contaminated zone, the department requires soil samples outside the piles. 09/19/11-Hiralkumar Patel. 9:20 AM:- visited site. met Bill Maniquez from Fleming Lee Shue and Margie Nesbitt from AvalonBay. they were removing tanks from area along the W 28th Street. while reviewing map in Bill's document, found that there were more lots included in the subject site (on W 28th Street) and soil/groundwater investigation performed on these additional lots. but that information was not submitted to the Department. asked Bill to submit results of recent investigation(s). found strong odors in tank excavation area. asked Bill to monitor air quality downgradient from the work area. Bill mentioned that currently they are removing all the tanks from the ground for disposal, but they are not excavating any contaminated soil as still waiting for approval from disposal facility. Bill Maniquez Fleming Lee Shue Ph. (212) 675-3225 (O) (646) 584-2319 (C) email: bill@flemingleeshue.com during site visit, Ms. Nesbitt mentioned that Ms. Loeb is no longer with company and Jon Vogel is the person-in-charge. Jon Vogel AvalonBay Communities, Inc. 275 7th Avenue, 25th Floor New York, NY 10001 Ph. (212) 309-1610 email: jon_vogel@avalonbay.com
09/21/11-Hiralkumar Patel. 2:01 PM:- received call from Jesse. he will submit any investigation reports done after March 2008. he mentioned that total of 17 tanks removed from the entire site (all lots). they are still waiting for approval from disposal facility. once they get approval, they will remove contaminated soil into trucks and transport it off-site, instead of stockpiling on the site. they will remove soil to water table. asked Jesse to collect endpoint soil samples and water sample from excavation. suggested him to leave tank excavation area open, if safe, until reviews the endpoint sample results. also asked him to delineate any soil contamination outside the piles installed at the tank areas. asked him to screen soil from surface to water table in all borings and collect soil sample from highest contaminated area (PID/staining/odors). informed him that if no indication of contamination in entire boring length, then soil sample must be collected from right above the water table. asked Jesse to provide update by 09/23/11. 10/12/11-Hiralkumar Patel. received copy of email sent to DEC Austin from Jesse (on 09/28/11). Jesse requested a site visit prior to backfilling excavation in day or two.
10/19/11-Hiralkumar Patel. 1:55 PM:- sent email to Jesse inquiring

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updates. 2:01 PM:- received email from Jesse. they finished UST removals and now waiting for endpoint sample results.
11/02/11-Hiralkumar Patel. 11:56 AM:- received email from Jesse including only result of endpoint soil samples and a site map showing tank location. no VOC contamination found in any samples except some minor contamination found in sample C1-BS. some SVOC contamination found in samples. no other information included. no results of any water samples included. 11/14/11-Hiralkumar Patel. 4:09 PM:- sent email to Jesse and asked him to submit complete report for review. also asked him to submit reports regarding investigation on additional lots. 11/16/11-Hiralkumar Patel. 1:51 PM:- received call from Jesse. asked him about results of water samples. he mentioned that excavations were done to a depth right above the water table and they collected bottom soil samples from excavation. as they did not extend the excavations into water, no water samples were collected. asked Jesse to submit report for excavation work and any investigation reports after Mar. 2008. 11/17/11-Hiralkumar Patel. 10:30 AM:- received email from Jesse including sample result table and site map. he mentioned that samples were collected from test pits for soil disposal characterization done in 2009 and 2011. found very high VOC contamination in samples from testpits TP-19, TP-20, TP-21 and TP-26. as per site map, these soil samples were collected between 10 and 13 ft depth. soil analyticals:

	TP-19	TP-20	TP-21	TP-26
26 10 ft 11 ft 12 ft 13 ft				
Benzene	118	513		3,820
Toluene	2,110	3,890		5,110
Ethylbenzene	1,880	8,150	13,000	43,300
Xylene	14,200	52,300	35,300	285,000
MTBE			472	

11/25/11-Hiralkumar Patel. 3:47 PM:- sent email to Jesse and asked him to submit complete report regarding test pit sampling. asked him to submit report by 11/30/11. email copied to Arnold Fleming at Fleming Lee Shue. 11/29/11-Hiralkumar Patel. 5:03 PM:- received email from Jesse. he mentioned that test pit sampling was performed for waste disposal purposes only for use by contractors. one 8-point composite sample was collected for each 800 cu. yard in a grid across the site. the data was not collected for the purposes of site characterization, and no report was generated for this data.

12/19/11-Hiralkumar Patel. 1:58 PM:- received report from Jesse. abstract: - site is located on Block 700, Lots 1, 9 and 18 - lot 1 is located along the majority of 11th Ave, forming rectangle with W 28th street - lots 9 and 18 are located farther east along W 28th St - removed total of sixteen (16) 550 gal gasoline USTs - all tanks were approx. 4 ft in diameter by 6 ft in length - tanks were found in four separate areas: Area A, Area B, Area C1 and C2 and Area D - Area A located on the northern portion of lot 1 - eight (8) USTs were found encased in concrete in Area A - Area B located on the southern portion of lot 1 - three (3) USTs were found in Area B - Area C1 and C2 located on the southwest portion of lot 18 - three (3) USTs were found encased in concrete in Area C1 and C2 - Area D located on the south portion of lot 9 - two (2) USTs were found in Area D - prior to excavation, shoring and sheeting were installed to support the sidewalks along 11th Ave and 28th street - in Area A, excavation area

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is approx. 48 ft by 36 ft and approx. 12 ft deep - in Area B, excavation area is approx. 30 ft by 35 ft and approx. 12 ft deep - in Area C1, excavation area is approx. 45 ft by 45 ft and approx. 12 ft deep - in Area C2, excavation area is approx. 20 ft by 15 ft and approx. 12 ft deep - in Area D, excavation area is approx. 10 ft by 10 ft and approx. 11 ft deep - total of 1,237.79 tons of petroleum contaminated soil was removed - excavation extended down to a depth of approx. 1 ft below the water table - water table was encountered between 10 and 12 ft bg in excavations - endpoint samples were collected from excavation sidewalls and bottoms - all samples found clean, except bottom sample from Area C1 where 514 ppb Xylene found less than ----- - recommends to sample existing monitoring wells along the 11th ave side of the site for four quarters groundwater samples were not collected from excavation. 12/20/11-Hiralkumar Patel. 3:45 PM:- spoke with Jesse about excavation of contaminated material found during test-pit investigation. he mentioned that there is a partial basement in the building and contaminated soil in the basement area will be removed. but there will be no excavation in other areas where contamination found. 3:55 PM:- spoke with Mr. Baranello at Avalonbay. Mr. Baranello is the construction manager at Avalonbay. informed him that based on results of test-pit investigation, the department requires further investigation/remediation at the site. he asked to send letter. Andrew Baranello **construction manager** AvalonBay Communities, Inc. 275 7th Avenue, 25th Floor New York, NY 10001 Ph. (212) 309-1611 email: andrew_baranello@avalonbay.com 12/21/11-Hiralkumar Patel. 1:27 PM:- left message for Jesse. 2:15 PM:- sent email to Jesse and asked him to submit following information/document: - whether shoring removed - # of previously installed wells still at the site - scaled map including existing monitoring wells on property, excavation area with endpoint sample locations (as included in USTs closure report), test-pit sample locations, area of proposed basement excavation and its depth and location of soil borings installed in sep. 2007 2:42 PM:- received email from Jesse. he mentioned that shoring was removed shortly after tanks were pulled. he believes that two monitoring wells remain in the sidewalk of 11th Ave and possibly one more on the northern end of the site along 29th street. he will send scaled site map soon. 12/30/11-Hiralkumar Patel. 1:24 PM:- received email from Jesse including a scaled site map. 01/03/12-Hiralkumar Patel. 2:03 PM:- sent letter to Mr. Bernstein and Mr. Baranello requiring soil/GW delineation at location where contamination found during test pit investigation and quarterly groundwater monitoring/sampling for minimum of one year. asked to submit investigation/first quarterly gw monitoring report by 02/29/12. letter emailed to Mr. Bernstein, Mr. Baranello and Jesse. 3:30 PM:- received email from Jesse requesting meeting to discuss the requirements. 3:35 PM:- spoke with Jesse. he mentioned that based on investigation done in 2007, soil delineation has been completed. informed him that in 2007, Fleming Lee Shue installed boring SB-11 to SB-24 and groundwater contamination was found in SB-24 which is in area between test pits TP-18 and TP-19, but there are no borings in area of TP-20 or TP-21. also, as composite soil samples were collected from a test pit, soil profile and exact location of contamination is not available. informed him that the Department is looking for vertical and horizontal profile of the contamination. informed him that an investigation will be required by upgradient properties, if contamination is coming from off-site. Jesse mentioned that a temporary well should be installed

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as the wells will be destroyed during construction. informed him that the department may require additional rounds of groundwater sampling, so if they can install temporary wells with proper screen depth which allows survey and resampling, the department may agree with that. Jesse will talk to their client and call back. while reviewing the scaled site map with all boring/well locations, that Jesse sent on 12/30/11, found that soil borings/well points SB-1 through SB-10 were installed on lot 9 and 18 during 2007 investigation. 3:57 PM:- spoke with Jesse again and asked him to submit complete data for investigation done on lot 9 and 18. 4:22 PM:- sent email to Jesse and asked him to submit results of all environmental investigations done at the site (including all lots). email copied to Mr. Bernstein and Mr. Baranello. 4:24 PM:- received email from Jesse including copy of Remedial Investigation Report which includes details about borings SB-1 through SB-10. abstract: - the site will be developed with two connected buildings: building 1 will be a 27-story tower along 11th Ave and building 2 will be a 13-story building on the northern side of W 28th Street - it will be residential buildings with 678 apartment homes - rentable retail space will be available on the first floor - upto 400 below-grade parking spaces will be present in the cellar - total of twenty-four (24) soil borings (SB-1 through SB-24) were installed to depths ranging from 3 ft bg to 20 ft bg - with exception of boring SB-8, two soil samples were collected from each boring: one sample at the surface between grade and 2 ft bg and one sample based on field observations (at the high PID or directly above groundwater interface or at refusal) - refusal was encountered before groundwater in borings SB-2 (at 7 ft bg), SB-4 (at 8 ft bg) and SB-8 (within 1 ft bg) - groundwater samples were collected via installing a one-inch temporary wells at borings SB-3, SB-6, SB-7, SB-9, SB-10, SB-11, SB-12, SB-14, SB-18, SB-19, SB-20 and SB-24 - groundwater found between 6 and 14 ft bg - found strong petroleum odors and high PID readings found in borings SB-9 (155 ppm at 7 ft bg), SB-12 (250 ppm at 14 ft bg), SB-16 (from 5 to 8 ft bg) and SB-18 (from 4 to 8 ft bg) less than ----- - observed petroleum-contaminated soil and groundwater (slight to strong petroleum odors at water table; slight sheen on groundwater sample) associated with three 550 gal USTs that are located in the southeastern section of the parking lot fronting 11th ave - found only Xylene (465 ppb at 14-16 ft in SB-12 and 10,000 ppb at 9-11 ft in SB-16) and Ethylbenzene (3,440 ppb at 9-11 ft in SB-16) in soil samples less than ----- - found petroleum and chlorinated compounds in groundwater groundwater analyticals:

-----SB-3-----SB-7-----SB-9-----SB-10-----SB-12
Benzene-----
-----110
Toluene-----69
Ethylbenzene-----346-----48
Xylene-----134-----271
MTBE-----162-----14-----
-----73
1,1-Dichloroethane-----331-----1,
050-----58-----116
1,1-Dichloroethene-----96
trans-1,2-Dichloroethene-----16-----89 Vinyl
Chloride-----1,510-----1,030-----62-----133
-----SB-14-----SB-18-----SB-20-----

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-SB-24
Benzene-----
---497
Xylene-----
---40
MTBE-----118-----228-----1,
040-----16 PCE-----1
1,1-Dichloroethane-----9
1,1-Dichloroethene-----5 Vinyl
Chloride-----10 discussed with DEC Jane regarding
chlorinated compounds found in groundwater samples. DEC Jane will
send email to DEC Cozzy. discussed with DEC Austin. after reviewing
data, Austin asked for resampling of groundwater in the area where
petroleum and chlorinated solvent contamination found. 3:51 PM:-
spoke with Jesse and informed him that the department requires
groundwater investigation in Lot 18 also due to chlorinated solvent
contamination. Jesse mentioned that there will be an active SSDS and
vapor barrier at the site. he will talk to his supervisor and will
call back. 4:13 PM:- received call from Arnie Fleming and Jesse. Mr.
Fleming mentioned that chlorinated solvent contamination has been
found on other sites in neighbourhood, as they worked on multiple
projects in area. Mr. Fleming suspects Evan Auto Inc. (located at 319
10th Ave, Manhattan) as the source of chlorinated solvent
contamination. Mr. Fleming mentioned that construction at the site
will start in approximately two weeks so permanent wells are not
possible. Mr. Fleming proposed groundwater investigation via
geoprobes. discussed with DEC Austin. he agreed with the proposal of
groundwater sampling via geoprobes. 4:42 PM:- spoke with Jesse and
Mr. Fleming and informed them that temporary well points are fine for
required groundwater investigation along the northern and eastern
property line (and also inside the property, if needed) where
petroleum/chlorinated contamination was found. Jesse will send a site
map with proposed geoprobe locations. 01/05/12-Hiralkumar Patel. 1:31
PM:- due to findings of chlorinated solvent contamination, sent email
to DEC Jane with site history and a site map (including sampling
results). email copied to DEC Austin and DEC Vought. 3:30 PM:-
visited sites on Block 700. also reviewed available tax map, NYC DOB
records, DEC PBS and Spills databases and found following: - there
are total of 26 lots (1, 9, 18, 27, 29, 30, 31, 32, 34, 36, 38, 40,
42, 44, 45, 47, 48, 49, 53, 54, 55, 56, 57, 59, 60 and 61) on Block
700 - Lots 1, 9 and 18 will be developed by Avalon Bay - total of 15
lots (27, 42, 44, 45, 47, 48, 49, 53, 54, 55, 56, 57, 59, 60 and 61)
have common boundaries with the lots that will be developed by Avalon
Bay - total of seven open/close spill numbers found on Block 700:
9811167 for Lot 27, 0700172 for Lots 32/34, 0701228/0702824 for Lot
36 and 9008960/0307633/0408382 for Lots 48/49 - total of four PBS
records found on Block 700: 2-350281 for Lots 1/9/18 (sixteen 550 gal
USTs removed), 2-611326 for Lot 32 (three 275 gal waste oil ASTs
in-service), 2-089559 for Lots 48/49 (one 4,000 gal gasoline UST
removed in Oct. 2003, one 2,000 gal #2 oil UST closed-in-place in
Feb. 2001, one 500 gal gasoline UST removed in Oct. 2003) and
2-611575 for Lot 60 (270 gal waste oil AST in-service) during
subsurface investigation on Avalon Bay property in 2007, petroleum
contamination was found in soil (at the groundwater interface in
smear zone) and groundwater samples in the northeastern corner of Lot
1 and along northern line of western half of Lot 9. this
contamination is southwest of the possible source at 524 W 29th

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Street (Lots 48/49) (spill #: 0307633, DEC Manager: Andre Obligado). Lots 48 and 49 are owned by same company. both lots are leased by Sean Kelly Gallary. spoke with Sean Kelly (212-239-1181) at Sean Kelly Gallary. he mentioned that after leasing both lots, they divided lot 49 in two sections and then sub-leased the eastern section of Lot 49 and entire lot 48 to Peter Blum Gallary. Mr. Kelly mentioned that the former gasoline tanks and associated excavation area was located under the eastern section of Lot 49. spoke with David Blum (212-244-6055) at Peter Blum Gallary. David mentioned that there are some monitoring wells installed on the property, but those wells are covered under the floor. there is an active remediation system on-site. during visit, found three monitoring wells on sidewalk, in front of Lots 48/49 (one to the west of entrance to Sean Kelly Gallary, one at the junction of two galleries and one at the eastern end of Peter Blum Gallary). Victor At West 29, LLC. **owner of Lots 48/49** c/o Victor Homes 3349 Highway 138, Building C Wall, NJ 07719 during subsurface investigation on Avalon Bay property in 2007, chlorinated solvent contamination was found in groundwater samples collected from Lot 9 (eastern half) and Lot 18. while searching for possible source, found an open spill number (0700172, DEC Manager: Ryan Piper) for Lot 32 which is occupied by Evan Auto Inc. the spill #: 0700172 was reported on 04/05/2007 as contaminated soil and groundwater was found on four lots (27, 32, 34 and 38) during subsurface investigation as part of proposed redevelopment. during this investigation, heavy PCE contamination (40,100 ppb) was found in soil from 0-2 ft bg. also, chlorinated solvent contamination found in groundwater samples. according to the site investigation report dated 12/27/2007: - Lot 27 (507-515 W 28th Street) is developed with a one-story (no basement) nightclub identified as Mystic - Lot 32 (319-321 10th Ave) is developed with a one-story (with basement) auto repair shop known as Evan Auto. basement used for storage - Lot 34 (323-325 10th Ave) is developed as a surface parking lot and is adjacent to the auto repair shop - Lot 38 (504-506 W 29th Street) is part of the auto repair shop and is located beneath the High Line (former elevated railroad tracks) Kadima Tenth Avenue SPE LLC. **owner of Lot 27** Maestro West Chelsea SPE LLC. **owner of Lots 32, 34 & 38** 319 10th Avenue New York, NY 10001 Attn.: Abraham Heby Ph. (212) 265-3088 (917) 597-5371 01/06/12-Hiralkumar Patel. 2:20 PM:- received email from Jesse including a map with location of three proposed temporary well points: one in the northeastern corner of Lot 18, one in southeastern corner of Lot 9 and one in northwestern corner of Lot 9. Jesse mentioned that they will screen soils from these locations and sample groundwater from six temporary well points and three permanent wells on-site. samples will be analysed for VOCs only. based on historical data, need another five temporary well points: one in the area of SB-12/TP-26, one in the area of SB-24, one closer to TP-21 along norther property line (right under the Lot 49), one in the area of TP-23 and one in the area of SB-7. also need to move one well point in the area of TP-20. 2:30 PM:- spoke with Jesse. informed him that based on findings of petroleum and chlorinated solvent contamination in 2007, the Department requires additional temporary wells. 2:36 PM:- sent email to Jesse including a map with changes in proposed temporary well point locations. 3:14 PM:- received call from Jesse. as the area around SB-12/TP-26 will be excavated down to 12-13 ft bg as part of basement, Jesse asked to eliminate well point in that area. informed Jesse that if the Department receives written confirmation (email)

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from developer that basement area will be excavated down to 13 ft bg, then no need for well point in the area of SB-12/TP-26. Jesse also asked to remove one well point along the norther property line. informed him that the five well points along northern line is necessary to confirm the previous petroleum/chlorinated solvent data. also asked him to sample soil with high PID/odors/staining. he will talk to developer and will call back. informed him that all samples must be analyzed via 8260 full list. 3:42 PM:- sent email to DEC Jane including a site map with results of soil and groundwater samples from Evan Auto Inc. site. email copied to DEC Austin, DEC Vought and DEC Piper. 01/10/12-Hiralkumar Patel. 3:12 PM:- received email from Jesse including a work plan with proposed well locations. he proposed to install seven temporary well points on lot 9 and 18. groundwater samples from temporary well points and permemanent wells on 11th ave sidewalk will be analyzed for target compound list. well points will be installed tomorrow. 01/11/12-Hiralkumar Patel. 10:41 AM:- sent email to Jesse. informed him that analysis must include chlorinated compounds. also informed him that soil must be analyzed if shows any PID/odors/stains etc. email copied to Mr. Baranello, Jon Vogel (jon_vogel@AvalonBay.Com) and Marjorie Nesbitt (menesbitt@eightpointsam.com). 01/13/12-Hiralkumar Patel. 10:55 AM:- received email from Jesse. they installed temorary well points. they also sampled two wells MW-2 and MW-6. well MW-5 could not be located and may have been destroyed. contaminated soils were identified in two borings on north side of lot 9 at depth of 10-11 ft (most likely part of smear zone) and soil samples was collected from both borings. 01/26/12-Hiralkumar Patel. DEC Austin informed that DEC Mike MacCabe in Albany is handling a plume trackdown in area and will work on chlorinated solvent issue. 01/27/12-Hiralkumar Patel. 2:54 PM:- sent email to Jesse inquiring upates. 3:14 PM:- received email from Jesse. he received data this afternoon and will submit report soon. 02/13/12-Hiralkumar Patel. 2:08 PM:- spoke with Jesse. he will submit report in this week. 02/17/12-Hiralkumar Patel. received email from Jesse (at 12:00 PM on 02/16/12) including report. abstract: - installed seven 1-inch temporary monitoring wells on lots 9 an 18, with 10 ft of screen - soils were screened for evidence of impacts using visual or olfactory means and a PID - two borings/temporary well locations tMW-1 and tMW-3, exhibited evidence of petroleum impacts in soils from approx. 10 ft bg extending below the soil-water interface at approx. 12 ft bg - soil sample was collected from between 10 to 11 ft in both borings - groundwater samples were collected from all temporary wells and both existing permanent wells (MW-2 and MW-6) - samples were analyzed for VOCs only soil analyticals: -----tMW-1-----tMW-3
10-11 ft 10-11 ft
Benzene-----2,260-----292
Ethylbenzene-----38,200-----8,540
Xylene-----163,000-----87,200
1,2,4-Trimethylbenzene-----117,000-----55,100
1,3,5-Trimethylbenzene-----34,800-----17,000
Naphthalene-----29,300-----11,900 groundwater analyticals:
-----tMW-1----tMW-3----tMW-4----tMW-7----tMW-8----
tMW-9----tMW-10 Benzene-----490-----492
Toluene-----26-----31
Ethylbenzene-----524-----538
Xylene-----2,070-----986

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Naphthalene-----219-----167
MTBE-----15-----16
1,1,
1-Trichloroethane-----1
2
1,
1-Dichloroethane-----35-----19-----5-----
217-----23
cis-1,
2-Dichloroethene-----449-----80-----1,
220-----103 Vinyl
Chloride-----13-----3-----5-----175

02/22/12-Hiralkumar Patel. 3:24 PM:- received email from Jesse. they found another 550 gal UST. tank was filled with liquid and was encased in concrete. will collect endpoint samples after removing tank. 3:25 PM:- sent email to Jesse and asked to send site map with tank location. 3:43 PM:- received email from Jesse with site map. tank was found along southern property line on lot 9.
02/28/12-Hiralkumar Patel. discussed with DEC Austin. based on available information, he approved case transfer to remediation. informed him that DEC MacCabe is handling chlorinated solvent issue in area. 11:33 AM:- spoke with DEC MacCabe and informed him about the current sampling data. he has added this site into plume trackdown (# 231078). he asked to send lab data. 11:40 AM:- sent email to DEC MacCabe including site maps for the subject site and Evan Auto. 12:41 PM:- sent email to DEC Austin requesting case transfer.
03/13/12-Hiralkumar Patel. 3:57 PM:- received email from DEC Austin approving case transfer. 03/16/12-Hiralkumar Patel. case assigned to DEC Hussein. *-** e designation at site** 4/2/12 - Obligado - Spill transferred to Obligado from Patel. 4/3/12 - Obligado - I reviewed the ground water investigation report. According to the report, petroleum contamination on north portion of Block 9 and solventcontamination on Lot 18 is coming from off-site. However, no ground water contour map showing ground water flow direction was provided. I sent a letter disapproving of report and requiring a hydrogeologic investigation to confirm ground water flow direction and a geophysical investigaiton to investigate source of contamination on north side of lot 9. I also required a new RAWP to address new contamination found on Lot 9 and Lot 18. (previous RAWP only covered Lot 1) I sent a Stipulation Agreement and CAP to the following to be signed and returned by April 24, 2012: Property owner: East Side 11th and 8th LLC, c/o Marjorie E. Nesbitt 445 Park Avenue 10th Floor New York, New York 10022 and developer: Mr. Marty Piazzola Avalon West Chelsea 275 Seventh Avenue, 25th Floor New York, NY 10001 Stips sent via certified mail, certified receipt #s7010 0290 0000 9758 2612 and 7010 0290 0000 9758 2585 4/16/12 - Obligado - DEC met with Avalon Bay, FLS, and AKRF. 4/17/12 - Obligado - Sent a meeting summary email to all parties: This email summarizes our discussions in yesterday's meeting: Participants: DEC: Andre Obligado, Hassan Hussein Avalon Bay - Steven Spiro, Jon Vogel Fleming Lee Shue - Arnie Fleming, Jesse Mausner AKRF - Mark Gockel - Avalon Bay is holding a 99 year lease on the property. AKRF is the on-site consultant responsible for field oversight. Fleming Lee Shue provides general environmental consulting. - The Development plans were discussed. Development is progressing quite rapidly. Steel sheeting is being installed to depth of 15 to 20 ft to excavate for a basement on the south portion of the site. Depth of the basement floor will be

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about 12 feet. Contamination found in vicinity of test pit 26 will be removed during basement excavation. Excavation will require some dewatering and groundwater treatment. A water proofing barrier will be installed under basement. All other areas will have an SSDS system and vapor barrier. - DEC McCabe in Albany is the manager of the up-gradient chlorinated p-site. In my discussions with Mr. McCabe, the source has not been confirmed yet. - The Department is in receipt of the geophysical survey, so this item from the April 4th letter is no longer required by the Department. - Since there were multiple potential on-site sources (17 USTs removed), no off-site source has been positively identified, and ground water flow direction has not been confirmed, the Department at the present time considers Avalon to be responsible for the clean-up of north side of Lot 9. - A hydrogeologic investigation will be performed to confirm the groundwater flow direction. FLS/AKRF will gauge and survey one of the existing off-site monitoring wells along 29th ave and add it to the existing 2 wells to determine groundwater flow direction. FLS/AKRF may install one monitoring well on-site to aid in the hydrogeologic investigation. FLS/AKRF will proceed quickly due to the installation of the hydraulic sheeting which may influence the groundwater flow determination. FLS will inspect adjacent properties to north to try to identify evidence of potential sources such as vent pipes. - Potential remedies for contamination of the gasoline impacted soil and groundwater along the north side of Lot 9 were discussed. Due to structural concerns in this area, and short time frame before slab construction, chemical oxidation was determined to be the most promising remedy. FLS suggested pulsed injection to aid in oxidant dispersion due to tight river sediments. - Avalon is considering proceeding remediation of north side of Lot 9 regardless of source determination. If it is determined the source is off-site, Avalon would seek reimbursement from the Spill Fund. If source is determined to be off-site and Avalon chooses not to remediate this area, than the Department will consider a state-funded cleanup in this portion of the site. - The Department will hold off on the requirement to sign the Stipulation Agreement while the hydrogeologic investigation proceeds. - DEC will schedule a site visit in near future. 4/24/12 - obligado - I emailed Jesse Mausner to inquire about the gw investigation. Response from Jesse Hi Andre - We have a letter report prepared that is being reviewed by the client. We hope to send it over within the next day or two. 5/8/12 - Obligado - Emailed Jesse Mausner to inquire about gw flow investigation. Still has not been submitted. 5/11/12 - Obligado - I received Hydrogeologic and forensic report. 5/14/12 - Obligado - The report includes a ground water contour map showing flow to the west/northwest. The report claims 282 11th avenue is not the source of contamination on the north side of Lot 9. They provided a forensic analysis using BTEX ratios and comparing the BTEX compounds in the source areas to those found on Lot 9. The report points to auto repair operations on 29th street as possible sources as well as the former remediation site at 524 w. 29th st. The report claims the Site didn't have historic auto repair operations. 5/14/12 - Obligado - I emailed Steve Panter and requested historical sanborn maps of the block, which he provided. 5/15/12 - Obligado - I called Steve Panter of FLS and pointed out to him that the site did in fact have multiple auto repair operations. He revised the report and resubmitted it. Obligado - I emailed Steve requesting boring logs for TMW1, TMW3, TMW4, SB24 and SB9 in Lot 9 to see if there was any impact identified above the water table which could

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indicate an on-site source in the north side of Lot 9/18. I also asked for a revised contour map because the elevations in the table included in the map did not correspond with the elevations in the contour map. Jesse Mausner emailed me a new contour map. He explained the actual contour map was correct but the elevations in the table were not correct. The revised table had the correct elevations. I 5/18/12 - Obligado - I went to the site to look for potential off-site sources. I went to 548 W. 29th Street and asked the mechanic there if they had any oil tanks. He showed me an oil tank in the back of the station. The 275 gallon waste oil tank had no label and had secondary containment had about an inch of oil stained sand. There was evidence of multiple spills on the concrete as well as a fresh spill from a transmission removal. I spoke to the mechanic, who says the waste oil company comes once a month to empty the waste oil tank. During that process they lift up the tank and clean the oil soaked sand from the secondary containment. I pointed out the poor housekeeping issues to the manager, Zoar (718-869-4550, who showed up shortly after. They applied speedy dry sand to the spill areas. I also noticed manhole which may be an abandoned tank. This manhole coincides with the location of a 550 gallon gasoline UST from historical sanborn maps. The manhole also is in the vicinity of the vent pipe on the roof. The manager did not know anything about the manhole. Due to apparent PBS issues with waste oil tank and possible abandoned tank, I contacted Moses Ajuko to perform a PBS inspection of the facility. PBS #2-611575, owner: Raba H. Abramov (212) 596 3673. Moses issued PBS violations. It is not clear whether this site is a source for contamination on 282 11th ave. Due to poor housekeeping, stained concrete indicating historical spills, and abandoned gasoline tank it is a possible source. Additional investigation will be necessary. While waiting for Moses to arrive, I spoke to the owner of 542 west 29th Street, which is also listed as an auto repair facility on 1994 sanborn. The site is now a fish packing warehouse. According to the property owner, John McGuire (212)-268-9169, they purchased the site in 1995. They don't have any oil storage since 1995 and he states there are no tanks on the site. He said prior to the purchase a site assessment was performed. I asked if I could get a copy of that assessment and he said the bank probably has it. I will follow up. He provided his contact information (212)-268-9169. I then when to visit the 282 11th avenue construction site. At the site I met Jeff of AKRF who is the on-site environmental consultant. We performed a site walk through. Development is in progress. Steel sheeting has been installed around the basement area of the future building. Concrete pile caps have been installed on east side of site. Jeff mentioned that a test pit was performed on 2/24/12 north of the sheeting and south of 542 West 29th street building. According to Jeff, contaminated soil with strong odors encountered at approximately 4 ft bgs. They continued excavating until 8 feet and very strong odors forced them to stop test pitting due to lack of air respirators and backfill. Jeff said odors were noticeable from approximately 100 feet away. I asked him if they reached the water table during the test pit. He replied that they did not. I asked if they could open a shallow test pit in that area for me. He checked with site foreman. There was equipment in the vicinity of the test pit location that would need to be moved. We agreed to post pone until MOnday. 5/21/12 - Obligado - I received a call from FLS. Due to thunderstorms, test pitting postponed. 5/24/12 - Obligado - I went to the site for test pit. 2 test pits were dug

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behind the 548 west 29th street garage. In both test pits, no PID readings or visual evidence of petroleum contamination in the vadose zone. Strong gasoline odors were present in the saturated zone. This supports FLS assertion that contamination in the north portion of the site is from an off-site source and migrated to the site via ground water. I reviewed the ground water monitoring data for the 282 11th avenue site. No quarterly sampling was performed, only gauging. MW5 was installed but never sampled. I sent an email to Jesse Please perform another round of ground water sampling and collect a ground water sample from all existing monitoring wells including any newly installed wells for the hydrogeologic investigation and submit the results within 30 days. He responded back that they sampled MW6 and MW2 in January and they were ND for all compounds. He requested only to sample existing MW5 and newly installed MW7. I concurred. 6/26/12 - Obligado - I received an email from Jimit Shah at DEP OER. : As discussed earlier today, spill-like conditions were encountered at the above referenced site (staining, elevated PID hits, petroleum-like odor, etc) on March 2nd and March 13th 2012 within the south-central portion of the site (within the TP-21 and TP-36 regions: see the attached site map). These conditions are attributed by one of the project's two environmental consultant (Fleming-Lee Shue- FLS) to a 550 gallon UST encountered within the vicinity on February 22, 2012, and removed from the site on February 28, 2012. When clarification was requested from FLS as to whether or not a spill number was called in after the UST and surrounding petroleum-impacted soils were discovered, OER was informed that DEC was made aware of the situation, and that a new number was not called in as this finding is linked to current spill number(s) on-site (06-03351 and 07-00587). I responded that I was not aware of the spill like conditions associated with this tank. I requested the daily reports from OER. Jimit provided the daily reports. I sent an email to Jesse Mausner of FLS inquiring if they collected endpoint samples from the 2/28/12 tank removal and inquired as to the tank contents. Jesse responded they did collect endpoint samples and provided the analytical reports, which showed exceedences of CP51 soil clean-up levels in 3 of 5 soil samples. The UST bottom sample 7ft was the most contaminated with 7 exceednces of CP-51 in ug/kg: ethylbenzene: 19200 isopropybenzene : 4680 n-propylbenzene: 13100 1,2,4-trimethylbenzene: 87,100 1,3,5 trimethylbenzene: 21,300 m,p - xylene: 50,100 o-xylene: 6890 He also provided a tank removal affidavit which said the tank was filled with water and gas. I requested a site map with UST and sample locations, the AKRF field notes, and photographs as soon as possible. Jesse provided the site map and said they would provide additional information shortly. 6/28/12 - I sent a letter to Avalon Chelsea West cc to Fleming Lee Shue which can be summarized as follows 1) The presence of contaminated soil under UST #17 on Lot 9 signified a discharge from that tank and should have been reported to the DEC within 2 hours as per NYCRR Part 613.8. 2) This data should have been included and considered in the forensic analysis submitted 5/15/12 which investigate potential sources of the contamination found on north side of that lot. The Department rejects the Forensic Report as it was based on incomplete data. 3) The leaking UST on Lot 9 is the probable source for the contamination on north side of Lot 9. A RAWP for the remediation of this area must be submitted prior to foundation slab construction. 4) A Stipulation Agreement is attached to the letter which must be signed by 7/6/12 or case would be

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referred for enforcement. 5) The Stip includes a CAP which requires submission of a RAWP within 30 days to remediate the entire site. Letter sent via email. 7/12/12 - Obligado - DER Staff met with the developer and consultants. The developer agreed to do a soil boring investigation to confirm whether on-site tanks are source of the petroleum contamination on the north side of the property. Fleming Lee Shue plans to submit a RAWP for chemical oxidation injection system beneath building on the north side of the property. The developer submitted geotechnical reports which they say support their claim that excavation is not feasible. DER Staff forwarded the reports to technical support staff in Central Office. DER stated no objection to continued construction on condition that contaminated area north of the sheeting is accessible for additional investigation and remediation. 7/17/12, - Obligado - DER Staff was involved in a conference call between OER, Fleming Lee Shue (FLS), and AKRF. FLS and AKRF will provide daily reports to the DEC and OER on site activities. DEC informed FLS that the Department is only to be notified of spill in case of discovery of new source such as a tank, leaking drum, etc. In the call, AKRF notified DEC that a crushed drum was discovered during excavation which contained about 5 gallons of oil. DEC requested identification of product. 7/27/12 - Obligado - Excavation for the building basement is on-going at the site. Slab construction on the east and north portions of the site is on-going. Central Office Technical staff reviewed a Geotechnical Report submitted by Muesler Rutledge regarding feasibility of excavation north of the sheeting adjacent to buildings. CO technical staff agreed with the conclusions in the report, that excavation north of the sheeting was not recommended. A letter report documenting soil sampling north of the basement sheeting was submitted by FLS to the Department. 8/22/12 - Obligado - DER Staff reviewed the results of soil and ground water investigation along the sheeting line outside the proposed area of excavation which revealed benzene concentrations in ground water in excess of 6000 ug/L down gradient of the former USTs. The investigation confirms the on-site USTs are a source of the petroleum contamination in ground water. DER sent another Stipulation Agreement to the RP for signature within 15 days with the requirement to submit a Remedial Action Plan to remediate the entire site. 9/17/12 - Obligado - DER Staff received a fully executed Stipulation Agreement. According to the Corrective Action Plan, the due date for an amended RAP is 9/24/12. 10/5/12 - Obligado - DER Staff completed its review of a Revised Remedial Action Work Plan. DER staff disapproved of the plan and sent a comment letter to Avalon Bay with the requirement to submit a revised plan within 15 days 10/15/12 - Obligado - DER Staff met with the RP and their consultants to discuss the Department concerns. Based on the discussions, Avalon will submit a revised RAWP. 11/5/12 - Obligado - DER approved a RAP for chemical oxidation. 1/30/13 - Obligado - DER Staff met contractors and consultants on-site to inspect the progress of remediation. The foundation slab on the south portion of the site is nearly complete. The midrise building is under construction and at the 4th story. We did a walk through of the remediation area. The consultants showed me the injection and monitoring wells that were installed. They are having difficulties due to congestion with all the construction. They need to reinstall wells that were destroyed and install one more well in a location that was not accessible. They anticipate injection in February. 9/12/13 - Obligado - Update from Steve Panter - As you know, we completed the chemical treatment on May 16 and were

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waiting until the oxidant fully reacted. Recent monitoring (no sampling, groundwater parameters only) has shown that the oxidation reaction is complete. Consequently, we plan to complete the post-treatment soil and groundwater sampling in the next one to three weeks. MW-7 and MW-3 were destroyed due to construction. We plan to sample groundwater and use one of the injection wells (IW-3 or IW-5) in lieu of MW-3. MW-7 and MW-3 will be re-installed (MW-3 if possible) and sampled during quarterly groundwater sampling. Please contact me if you have any questions or comments. 10/11/13 - Obligado

- Update from Steve Panter: We are planning to collect the post-treatment groundwater samples next Tuesday and Wednesday of next week. On Thursday and Friday, we plan to re-install the two monitoring wells damaged during construction, MW-3 and MW-7. We will also collect the post-treatment soil samples at that time (in the two soil ports) and seal the three injection wells with leaders that extend to the bike room. We plan to re-install both wells with flush-mount casings. Re-installation of MW-7 requires a smaller rig that can fit between the corridor walls that now frame that location. This limits the drill rig's power, and means we may have difficulty getting to the desired depth. We will attempt a 1-inch-diameter well in this location with a 10-ft pre-pack well screen to increase the chance of getting to depth. If not successful, we may have to install a 1-inch-diameter well with no sand pack. The attached photo shows the location of MW-7 as it appears now. MW-7 will go near the cart in the back of the photo. Bear in mind the schedule is subject to change due to ongoing fireproofing. 1/16/14 - Obligado - I reviewed the Remedial Action Report, submitted by Steve Panter. The report documents the in situ chemical oxidation. Treatment began on May 9, 2013 and complete on May 16. In total 35,432 gallons of oxidant mixture as injected through 5 injection wells. The oxidant mixture consisted of 72,732 lbs of sodium persulfate and 33,652 lbs of 100% sodium hydroxide solution to activate the persulfate. Following treatment, soil samples were collected from pre-installed sample ports. All soil samples met CP51 soil cleanup objectives. Following treatment, groundwater impacts above TOGs still remain. Maximum BTEX is 1185 ug/L in MW4. The report requests spill closure. I called Steve Panter and requested continued groundwater monitoring for at least 2 additional quarters. 4/7/14 - Obligado - I reviewed the Quarterly monitoring report. BTEX concentrations continue to decrease as a result of remedial actions. According to the report, benzene concentration decreased more than 96 percent reduction within the treatment area. Groundwater conditions remain favorable for continued microbial degradation given the available sulfate, favorable ORP, pH, and increasing dissolved oxygen levels. The number of wells where concentrations reached non-detect levels increased by three in the current period. According to Steve Panter, the next sampling event is May 5. 6/18/20 - Obligado - I reviewed the May 29 2014 quarterly sampling report. The report documents post remedial groundwater conditions 12 months after oxidant injections. Significant BTEX reductions have occurred. Reductions in total BTEX in ug/L are as follows: MW4: Pre-treatment 3976, Post treatment - 371, MW3: Pre-treatment 12,244, Post treatment 565 MW10: Pre-treatment 236, Post treatment 65 MW1: Pre-treatment 4794, Post treatment 46.3 According to the report, MNA monitoring parameters document dissolved oxygen levels have increased 7 fold in the treatment area. According to the report, the weight-of-evidence for geochemical parameters suggests a shift in favor of increasing aerobic degradation. This

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AVALON WEST (Continued)

S108636200

spill is closed based on: 1) Significant reductions in groundwater contamination 2) Following treatment, soil samples were collected from pre-installed sample ports. All soil samples met CP51 soil cleanup objectives. 3) Removal of 17 USTs 4) REmoval of 1,779.8 tons petroleum-contaminated soils. 5) Installation of a vapor barrier and SSDS as per NYC OER requirements. 6) MNA monitoring demonstrate conditions are favorable to continued attenuation, and decreasing trends are expected to continue 7) Spill has been remediated to the extent feasible 8) No apparent off-site migration"
 Remarks: "CONTAMINATION FOUND WHILE BORING; BELIEVE A TANK IS IN THE AREA; NOT YET CLEANED;"

All Materials:
 Site ID: 379949
 Operable Unit ID: 1137443
 Operable Unit: 01
 Material ID: 2127396
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

N204
South
< 1/8
0.103 mi.
544 ft.

CONSTRUCTION SITE
282 11TH AVE
NEW YORK, NY
Site 15 of 42 in cluster N

NY Spills S112147736
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 282 11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1203680 / 2012-07-31
 Facility ID: 1203680
 Facility Type: ER
 DER Facility ID: 420885
 Site ID: 466518
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2012-07-16
 Investigator: AAOBLIGA
 Referred To: Not reported
 Reported to Dept: 2012-07-16
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S112147736

UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-07-16
Spill Record Last Update: 2012-07-31
Spiller Name: Not reported
Spiller Company: AVALON WEST CHELSEA LLC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: RAHUL PHITIA
DEC Memo: "Petro 7-31-12 - Obligado - closed and consolidated with 0700587."
Remarks: "Impacted soil from a probe sample. Soil Boring Area SB-1"

All Materials:

Site ID: 466518
Operable Unit ID: 1216507
Operable Unit: 01
Material ID: 2214703
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

N205
South
< 1/8
0.103 mi.
544 ft.

AVALON WEST CHELSEA LLC
282-298 ELEVENTH AVENUE
NEW YORK, NY 10001
Site 16 of 42 in cluster N

NY UST **U001839713**
N/A

Relative:
Lower
Actual:
10 ft.

UST:
Name: AVALON WEST CHELSEA LLC
Address: 282-298 ELEVENTH AVENUE
City,State,Zip: NEW YORK, NY 10001
Id/Status: 2-350281 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584017.18712
UTM Y: 4511721.89000
Site Type: Other

Affiliation Records:

Site Id: 17279
Affiliation Type: Mail Contact
Company Name: AVALON WEST CHELSEA LLC
Contact Type: Not reported
Contact Name: ANDREW BARANELLO
Address1: 275 SEVENTH AVENUE
Address2: 25TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 370-9269

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

EMail: ANDREW_BARANELLO@AVALONBAY.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2012-03-21

Site Id: 17279
Affiliation Type: Facility Operator
Company Name: AVALON WEST CHELSEA LLC
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (000) 000-0000
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2011-07-12

Site Id: 17279
Affiliation Type: Emergency Contact
Company Name: VALERAY REAL ESTATE CO, INC
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (000) 000-0000
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2011-07-12

Site Id: 17279
Affiliation Type: Facility Owner
Company Name: EAST SIDE 11TH & 28TH LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 445 PARK AVE, 10TH FLOOR
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10022
Country Code: 001
Phone: (212) 836-4050
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2012-03-21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Tank Info:

Tank Number: 001
Tank ID: 33798
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
J00 - Dispenser - None

Tank Number: 002
Tank ID: 33799
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J00 - Dispenser - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination

Tank Number: 003
Tank ID: 33800
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

Tank Number: 004
Tank ID: 33801
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

Tank Number: 005
Tank ID: 33802
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J00 - Dispenser - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination

Tank Number: 006
Tank ID: 33803
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

Tank Number: 007
Tank ID: 33804
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

Tank Number: 008
Tank ID: 33805
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
J00 - Dispenser - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

Tank Number: 009
Tank ID: 239985
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
J00 - Dispenser - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 010
Tank ID: 239986
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

L00 - Piping Leak Detection - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 011
Tank ID: 239987
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 012
Tank ID: 239988
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 013
Tank ID: 239989
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
J00 - Dispenser - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 014
Tank ID: 239990
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
C02 - Pipe Location - Underground/On-ground

Tank Number: 015
Tank ID: 239991
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

I00 - Overfill - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None

Tank Number: 016
Tank ID: 239992
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1956
Date Tank Closed: 07/12/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 17
Tank ID: 243297
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 02/28/2012
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AVALON WEST CHELSEA LLC (Continued)

U001839713

Pipe Model: Not reported
 Modified By: NRLOMBAR
 Last Modified: 04/14/2017

Equipment Records:

- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- K00 - Spill Prevention - None
- B00 - Tank External Protection - None
- F00 - Pipe External Protection - None
- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None
- J00 - Dispenser - None
- L00 - Piping Leak Detection - None
- C02 - Pipe Location - Underground/On-ground
- G00 - Tank Secondary Containment - None

N206
 South
 < 1/8
 0.103 mi.
 544 ft.

LOT 1,TAXBLOCK 700
282 11 AVENUE
MANHATTAN, NY
 Site 17 of 42 in cluster N

NY E DESIGNATION **S108076866**
 N/A

Relative:
Lower
Actual:
10 ft.

E DESIGNATION:
 Name: LOT 1,TAXBLOCK 700
 Address: 282 11 AVENUE
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 1
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

N207
 South
 < 1/8
 0.103 mi.
 544 ft.

PARKING GARAGE
282-296 11TH AVE
NEW YORK, NY
 Site 18 of 42 in cluster N

NY Spills **S108057815**
 N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: PARKING GARAGE
 Address: 282-296 11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0603351 / 2007-09-11
 Facility ID: 0603351
 Facility Type: ER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108057815

DER Facility ID: 316138
Site ID: 366053
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2006-06-27
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2006-06-27
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-06-27
Spill Record Last Update: 2007-09-11
Spiller Name: JEFF BOHLEN
Spiller Company: PARKING GARAGE
Spiller Address: 282-296 11TH AVE
Spiller Company: 001
Contact Name: JEFF BOHLEN
DEC Memo: "7/14/06 - Raphael Ketani. The contaminated soil was found on 6/27. I tried calling Jeff Bohlen of Envirotract (631) 471-1500, but could only leave a message. 7/18/06 - Raphael Ketani. I could only leave a voice message. 7/19/06 - Raphael Ketani. Jeff of Envirotrak called to say that they are preparing the phase I and II report for DEC. There is a tank field with 8 USTs and another with 3 USTs. There is soil and groundwater contamination. They are negotiating with the owner to remove the tanks. However, one set of tanks can't be removed and will be abandoned in place as it is under the lift that brings the cars to the upper floors of the garage. 8/7/06 - Raphael Ketani. Today, I received the July 21, 2006 Phase II Environmental Site Assessment Report from Envirotrac (631) 471-1500. Soil samples with exceedences of the TAGM are GP-1 (SVOCs only), and GP-2 (total xylenes). Groundwater samples with TAGM exceedences are GP-4 (many VOCs), GP-5 (many VOCs), and GW-1 (only MTBE). They recommend removing the 8 USTs, the soil, and the groundwater. The report didn't have a site map showing where the borings were done. They, also, don't mention whether they checked the areas of the remote fills or the pump islands for contamination. They need to do borings and sampling in these areas. They need to revise their PBS record if they remove or abandon in place the tanks. As the phase II investigation found gasoline contamination of groundwater, I am transferring the case to Koon Tang. 8/21/06 - Mr. Jeff Bohlen from Envirotra, 613-471-1500. They will tell the RP that DEC requires full delineation of contaminated soil and GW. The source of the spill has not been characterized. He mentioned that teh tanks are still in the ground, abandoned with water/oil mixture in them. Don't know if there is contaminated soil around the tank or pipings acting as a source to contaminate the GW. Told Envirotra to send in a RI report so I can prioritize the spill. - KST 10/18/06 - (KST) reviewed the Phase 2 and

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKING GARAGE (Continued)

S108057815

provided the following comments to ENvirotrac. Comments on the Phase 2 Report: 1) The write-up should provide more detailed discussion on the results. Need to know the depth of each soil samples, depth to groundwater, some discussion of the site geology. Are the USTs actively used? If not, what happened to the dispensers and fill port? 2) Data gap at the fuel dispensers and along the fill port and fill lines of the USTs. Should have taken soil and groundwater samples along these possible release points. 3) Detection limits (DL) should have been reported on the data summary table. Without the DL, DEC can not tell if the non-detected (ND) is below the regulatory guidance numbers or the lab instrument was masked to see the contamination. Looks like many of the soil samples could have VOCs over the TAGM numbers based on the lab reported DL. 4) Need boring logs describing the lithology as well as visible/olfactory observation. Based on the data in the report, the level of contamination is low and your recommendation of USTs removal and end-point samples is an acceptable means to ascertain if further remedial work is needed. Pls revise the report to address all the comments above and proceed with the tanks removal. 09/11/07-Hiralkumar Patel. another spill reported at site. case closed. will be investigated under new spill number. refer spill #: 0700587."

Remarks: "FOR A REAL ESTATE TRANSACTION DID BORINGS AND FOUND SOME CONTAMINATION:"

All Materials:

Site ID: 366053
 Operable Unit ID: 1124015
 Operable Unit: 01
 Material ID: 2113494
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

N208
South
< 1/8
0.103 mi.
544 ft.

CONSTRUCTION SITE BORING SD-4
282 11TH AVE
NEW YORK, NY
Site 19 of 42 in cluster N

NY Spills S112147776
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: CONSTRUCTION SITE BORING SD-4
 Address: 282 11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1203731 / 2012-07-31
 Facility ID: 1203731
 Facility Type: ER
 DER Facility ID: 420885
 Site ID: 466571
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE BORING SD-4 (Continued)

S112147776

Spill Date: 2012-07-17
 Investigator: AAOBLIGA
 Referred To: Not reported
 Reported to Dept: 2012-07-17
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-07-17
 Spill Record Last Update: 2012-07-31
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: RAHUL BHATIA
 DEC Memo: "7-31-12 - Obligado - closed and consolidated with 0700587."
 Remarks: "cleanup pending"

All Materials:

Site ID: 466571
 Operable Unit ID: 1216559
 Operable Unit: 01
 Material ID: 2214761
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

O209
SW
< 1/8
0.103 mi.
546 ft.

CON EDISON
W 28TH ST & 12TH AVE
NEW YORK, NY 10001
Site 2 of 8 in cluster O

NY MANIFEST S117740318
N/A

Relative:
Lower
Actual:
10 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: W 28TH ST & 12TH AVE
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004734828
 Facility Status: Not reported
 Location Address 1: WEST 28TH ST & 12TH AVE
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117740318

Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004734828
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRIVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/21/2015
Trans1 Recv Date: 02/21/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004734828
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002610635GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117740318

Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

O210
SW
 < 1/8
 0.103 mi.
 546 ft.

MANHOLE 5223
W 28 ST AND 12 AVE
MANHATTAN, NY
Site 3 of 8 in cluster O

NY Spills S117653878
N/A

Relative:
Lower

SPILLS:

Actual:
10 ft.

Name: MANHOLE 5223
 Address: W 28 ST AND 12 AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1411073 / 2015-10-27
 Facility ID: 1411073
 Facility Type: ER
 DER Facility ID: 459670
 Site ID: 504822
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2015-02-21
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2015-02-21
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-02-21
 Spill Record Last Update: 2015-10-27
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "2/23/15- Ahmed - Spoke to ConEd ERT. 4 gal unknown oil on 50 gal water contained within MH 5223. Samples taken for oil ID and PCB. Cleanup will be done later. 10/27/15 - Austin - Con Ed contained and cleaned up the spill; no source found for cooking oil - See document files for more detailed information - Spill closed - end"
 Remarks: "40 Gallons of Cooking oil is reportedly in a manhole, most likely has been dumped by a restaurant. Partial clean up started, final clean up pending structure default being repaired."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 5223 (Continued)

S117653878

All Materials:
Site ID: 504822
Operable Unit ID: 1254155
Operable Unit: 01
Material ID: 2256556
Material Code: 0820A
Material Name: cooking oil
Case No.: Not reported
Material FA: Other
Quantity: 4.00
Units: G
Recovered: 4.00
Oxygenate: Not reported

Site ID: 504822
Operable Unit ID: 1254155
Operable Unit: 01
Material ID: 2268334
Material Code: 0060A
Material Name: wastewater
Case No.: Not reported
Material FA: Other
Quantity: 50.00
Units: G
Recovered: 50.00
Oxygenate: Not reported

O211
SW
< 1/8
0.103 mi.
546 ft.

CON EDISON - MANHOLE 5223
WEST 28TH ST & 12TH AVE
NEW YORK, NY 10001

RCRA-LQG **1018278701**
NYP004734828

Site 4 of 8 in cluster O

Relative:
Lower
Actual:
10 ft.

RCRA-LQG:
Date Form Received by Agency: 2016-02-05 00:00:00.0
Handler Name: CON EDISON - MANHOLE 5223
Handler Address: WEST 28TH ST & 12TH AVE
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004734828
Contact Name: THERESA BURKARD
Contact Address: IRVING PLACE, 15TH FL NE
Contact City,State,Zip: NEW YORK, NY 10003
Contact Telephone: 212-460-2262
Contact Fax: 646-582-2258
Contact Email: BURKARDT@CONED.COM
Contact Title: ASSOCIATE SCIENTIST
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2015
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R2
Mailing Address: IRVING PLACE, 15TH FL NE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE 5223 (Continued)

1018278701

Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-11-07 13:10:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 5223 (Continued)

1018278701

Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years
Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2015-02-21 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2015-02-21 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2016-02-05 00:00:00.0
Handler Name: CON EDISON - MANHOLE 5223
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-02-21 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 5223 (Continued)

1018278701

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2015-02-21 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

O212
SW
< 1/8
0.103 mi.
546 ft.

CON EDISON - MANHOLE 5223
WEST 28TH ST & 12TH AVE
NEW YORK, NY 10001
Site 5 of 8 in cluster O

NJ MANIFEST **S120667557**
N/A

Relative:
Lower
Actual:
10 ft.

NJ MANIFEST:
EPA Id: NYP004734828
Mail Address: IRVING PLACE, 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THERESA BURKARD
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 5223 (Continued)

S120667557

Date Change: Not reported

Manifest:

Manifest Number: 002610635GBF
EPA ID: NYP004734828
Date Shipped: 2/21/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

N213
South
< 1/8
0.104 mi.
547 ft.

NYCT
28TH ST/11TH AVE
NEW YORK, NY
Site 20 of 42 in cluster N

NY Spills S106017729
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: NYCT
Address: 28TH ST/11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0305824 / 2013-03-27
Facility ID: 0305824

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT (Continued)

S106017729

Facility Type: ER
DER Facility ID: 173835
Site ID: 209665
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2003-09-02
Investigator: RVKETANI
Referred To: Not reported
Reported to Dept: 2003-09-02
CID: 281
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-09-02
Spill Record Last Update: 2013-03-27
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: RICHARD WETHERBEE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 2/7/2012 - changed Lead DEC from Joe O'Connell to JFeng. Toni Watts is the NYCT case manager. Her phone is (646) 252-5939. Her e-mail is Toni.Watts@nyct.com. 2/28/13 - Raphael Ketani. The February 2013 NYCT monthly progress meeting took place today. As part of this meeting, Ms. Watts discussed the 28th Street and 11th Avenue spill. She stated that she tried to research this spill in the NYCT records, but could not find any documentation. So it is unclear where the contamination was found that generated the spill reporting. Later, I searched the UIS database and the paper files in storage downstairs, but I could not find any records. I tried to contact the person who had called in the spill back in 2003, Richard Wetherbee, but the phone number was not in service. 3/27/13 - Raphael Ketani. I investigated whether there had been any spills near the site in the past. I discovered that a Con Ed storage yard at 281 11th Avenue had over 24 spills. These were mostly hydraulic fluid spills. All of the cases had been closed. There is also another spill site, Avalon West Chelsea LLC at 282 11th Avenue. This was some type of taxi or other vehicle service station. It is still an active case and the site is being developed. The responsible parties are remediating the site. The spill that caused the contaminated soil could have come from either of these two sites. However, the exact location of the soil boring is still unknown. As such, I am closing this spill case as there is active environmental monitoring taking place at the Avalon site. So there is oversight coverage. The closure will be effective today. "
Remarks: "Soil contamination discovered during boaring at above location."
All Materials:
Site ID: 209665

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT (Continued)

S106017729

Operable Unit ID: 872423
Operable Unit: 01
Material ID: 503061
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

N214
South
< 1/8
0.104 mi.
547 ft.

WEST 28TH ST YARD
WEST 28TH/11TH AVE
MANHATTAN, NY

NY Spills S103575143
N/A

Site 21 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

SPILLS:

Name: WEST 28TH ST YARD
Address: WEST 28TH/11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9811200 / 2003-11-04
Facility ID: 9811200
Facility Type: ER
DER Facility ID: 66044
Site ID: 69463
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1998-12-06
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1998-12-06
CID: 382
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-12-06
Spill Record Last Update: 2003-11-12
Spiller Name: ERNIE ROWLAND
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: ERNIE ROWLAND
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 121751 THIS INCIDENT IS VOIDED BECAUSE IT IS IN THE WRONG SITE. IT IS REPLACED BY INCIDENT #121761 IN THE W 28 ST SITE. MAKE ALL UPDATES TO INCIDENT 121761. 12/06/98 08:00 HRS KENNETH SCHNORR #64555 REPORTS PALL UNIT ON THE BACK OF TRUCK #40751 LEAKED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S103575143

2-GALLONS OF TRANSFORMER OIL ONTO FLOOR OF FLATBED OF TRUCK. NO WATERWAYS OR SEWER EFFECTED. SAMPLE TAKEN AND CLEAN UP IS IN PROGRESS. 12/06/98 12:30hrs - Update to spill - In accordance with I&A OS, K. Schnorr #64555, no sample was taken today. Oil spill is from PALL unit and therefore, from last unit (after recycling) that the PALL was used for. Paged ERT - no answer. 12/06/98 13:05hrs - Contacted ERT (Wallace #84274)- need more information about spill - Did oil spill only on truck or also on pavement? 12/06/98 13:10hrs I&A Splicer, M. Reiter #27277 reports spill was on truck 40751 (approx 1/2 gallon) and on pavement at tail gate of truck (approx 1 1/2 gallons). Only historical data available is hard copy displaying 182PPM from before last transformer was recycled - which is V5147 at 56 Hudson St. However, PCB count after recycling should be less. New sample was taken on 11/28/98 after V5147 was recycled. The PCB count on the Nov 28 sample should be the same as for today's spill as it is the same oil. The Nov 28, 1998 sample is waiting for results to be posted. 12/06/98 13:20hrs I&A OS K. Schnorr reports spill was cleaned up 12/06/98 @ 08:15hrs. I&A Cleanup crew was M. Reiter #27277 and J. Jones #48534. Area on truck and pavement was double washed with slix. Original hard copy of 182 PPM was used with 1 barrel of assumed >49PPM waste stream generated and stored in PCB temporary storage area at W. 28 St. Update to waste stream and this E2MIS report pending sample results of Nov 28, 1998 (from V5147 @ 56 Hudson) 12/06/98 13:25hrs ERT phone busy 12/06/98 13:35hrs ERT (Wallace #84274) updated. Cannot take additional sample from PALL unit as requested by ERT. 12/06/98 13:45hrs Chem lab contacted and requested to upgrade status of 11/28/98 sample of vault 5147 56 Hudson St to Emergency sample. Chem lab supervisor, J. Hendrick will look into matter 12/06/98 13:50hrs ERT (Wallace #84274) updated 12/06/98 14:20hrs Astoria Chem Lab supervisor, J. Hendricks reports 11/28/98 sample for V5147 @ 56 Hudson St cannot be found. 12/06/98 15:05 CIG, E. Rowland #43784 updated....A. Johnon #81226 12/10/98 18:00PM No sample results can be found by district I&A or Astoria Lab. Told information to ERT (W. Wallace #84274). PCB count of 182PPM as found on original hard copy (prior to recycling) is acceptable limits to close out job. Cleanup on 12/6/98 was in accordance with 182 PPM even though count is probably lower. Job can be closed out. E2MIS 121761 THIS INCIDENT REPLACES INCIDENT #121751 WHICH WAS ENTERED INTO THE WRONG SITE (MEDS) 12/06/98 08:00 HRS KENNETH SCHNORR #64555 REPORTS PALL UNIT ON BACK OF TRUCK#40751 LEAKED 2-GALLONS OF TRANSFORMER OIL ONTO FLOOR OF FLATBED. NO WATERWAYS OR SEWER EFFECTED . SAMPLE TAKEN AND CLEAN UP IS IN PROGRESS. JUAN MEJIAS JR. #44729 12/07/98 11:00 JUAN MEJIAS ENTERED INCIDENT AGAIN SEE INCIDENT#121571 FOR THE ORGINAL REPORT. JUAN MEJIAS JR #44729 12/06/98 12:30hrs - Update to spill - In accordance with I&A OS, K. Schnorr #64555, no sample was taken today. Oil spill is from PALL unit and therefore, from last unit (after recycling) that the PALL was used for. Paged ERT - no answer. 12/06/98 13:05hrs - Contacted ERT (Wallace #84274)- need more information about spill - Did oil spill only on truck or also on pavement? 12/06/98 13:10hrs I&A Splicer, M. Reiter #27277 reports spill was on truck 40751 (approx 1/2 gallon) and on pavement at tail gate of truck (approx 1 1/2 gallons). Only historical data available is hard copy displaying 182PPM from before last transformer was recycled - which is V5147 at 56 Hudson St. However, PCB count after recycling should be less. New sample was taken on 11/28/98 after V5147 was recycled. The PCB count on the Nov 28 sample should be the same as for today's spill as it is the same oil. The Nov 28, 1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S103575143

sample is waiting for results to be posted. Environmental Detailed Incident Report 12/06/98 13:20hrs I&A OS K. Schnorr reports spill was cleaned up 12/06/98 @ 08:15hrs. I&A Cleanup crew was M. Reiter #27277 and J. Jones #48534. Area on truck and pavement was double washed with slix. Original hard copy of 182 PPM was used with 1 barrel of assumed >49PPM waste stream generated and stored in PCB temporary storage area at W. 28 St. Update to waste stream and this E2MIS report pending sample results of Nov 28, 1998 (from V5147 @ 56 Hudson) 12/06/98 13:25hrs ERT phone busy 12/06/98 13:35hrs ERT (Wallace #84274) updated. Cannot take additional sample from PALL unit as requested by ERT. 12/06/98 13:45hrs Chem lab contacted and requested to upgrade status of 11/28/98 sample of vault 5147 56 Hudson St to Emergency sample. Chem lab supervisor, J. Hendrick will look into matter 12/06/98 13:50hrs ERT (Wallace #84274) updated 12/06/98 14:20hrs Astoria Chem Lab supervisor, J. Hendricks reports 11/28/98 sample for V5147 @ 56 Hudson St cannot be found. 12/06/98 14:30hrs ERT (Wallace #84274) updated Logger: A. Johnson #81226, I&A South 12/06/98 15:05 CIG, E. Rowland #43784 updated....A. Johnson #81226 7/11/02 R. Colanero #26498: Added notification info. from voided incident #121751, MEDS "

Remarks:

"A PALL UNIT ON THE FLAT BED OF TRUCK NUMBER 40751 FAILED CAUSING THE SPILL.CLEAN UP IS COMPLETE. CON ED 121-751"

All Materials:

Site ID: 69463
Operable Unit ID: 1072064
Operable Unit: 01
Material ID: 315048
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

N215
South
< 1/8
0.104 mi.
548 ft.

ROADWAY
WEST 28TH ST AND 11TH AVE
MANHATTAN, NY
Site 22 of 42 in cluster N

NY Spills S102663543
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: ROADWAY
Address: WEST 28TH ST AND 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9706409 / 1998-05-01
Facility ID: 9706409
Facility Type: ER
DER Facility ID: 243268
Site ID: 300758
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1997-08-27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROADWAY (Continued)

S102663543

Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1997-08-27
CID: 370
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-08-27
Spill Record Last Update: 1998-05-22
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: MR ROMANO CON ED
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE CLEANED BY SANITATION. "
Remarks: "SPILL FROM UNKNOWN TYPE OF TRAILER INFO WAS VERY SKETCHY SANITATION IS ON THE WAY NOW"

All Materials:
Site ID: 300758
Operable Unit ID: 1049777
Operable Unit: 01
Material ID: 331993
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

N216
South
< 1/8
0.104 mi.
548 ft.

CON EDISON SERVICE BOX: 5230
W 28TH ST & 11TH AVE SB 5230
NEW YORK, NY 10001

RCRA NonGen / NLR **1016149372**
FINDS **NYP004280350**
ECHO

Site 23 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2013-03-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5230
Handler Address: W 28TH ST & 11TH AVE SB 5230
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004280350
Contact Name: JOSE MONTALVO
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-427-1331
Contact Fax: Not reported
Contact Email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5230 (Continued)

1016149372

Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5230 (Continued)

1016149372

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-27 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5230
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-27 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5230
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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FINDS:

Registry ID:	110055454994
--------------	--------------

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5230 (Continued)

1016149372

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149372
 Registry ID: 110055454994
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055454994>
 Name: CON EDISON SERVICE BOX: 5230
 Address: W 28TH ST & 11TH AVE SB 5230
 City,State,Zip: NEW YORK, NY 10001

N217
South
< 1/8
0.104 mi.
548 ft.

VAULT 0853
W 28TH ST & 11TH AVE
MANHATTAN, NY
Site 24 of 42 in cluster N

NY Spills S106010776
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: VAULT 0853
 Address: W 28TH ST & 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0210471 / 2003-09-29
 Facility ID: 0210471
 Facility Type: ER
 DER Facility ID: 65101
 Site ID: 68310
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-01-17
 Investigator: KMFOLEY
 Referred To: Not reported
 Reported to Dept: 2003-01-17
 CID: 257
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-01-17
 Spill Record Last Update: 2003-09-29
 Spiller Name: CHARLIE MCCARTHY
 Spiller Company: CON ED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 0853 (Continued)

S106010776

Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: KEVIN MCARDLE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #146784: 1/17/2003 @ 11:40 At 11:15 Reiter # 27277 of I&A reported to me that while doing switch repairs he discovered in V-853 approx 5 gallons of dielectric fluid in the structure as the result of a Bottom Leak. He was working on Feeder 13M53. The location is at 628 W.28 st & 11 Av. No fire/smoke was involved, no injuries, weather did not contribute, No private property was affected. No substantial cracks observed, no sump verified, no sewer connection as per Conduit plate # 22-C-3. There is Dielectric filled equipment in the structure. The source of the spil is the Tranformer and the cause is a Bottom leak. Environmental tag # 18352 was hung. Two samples for PCB and ID will be taken and courier called for pickup. Chain of Custody # BB 04312 will be used for this incident. Baloneys and absorbent pads placed around the Transformer and contained the spill. The Feeder is being requested taken out of service OOE / 2 to schedule cleanup. Equipment is a Westinghouse year 1961 with Serial # 2200389 with a capacity of 290 gallons and 13 PPM as per Cindy . It is a Class v-4 and 500 KVa. 1/17/2003 @ 12:27 hrs I spoke to Shift Manager M Barry in the Manhattan Control Center and he informed me that as of now due to contingencies on this network, this Feeder 13M53 can not be scheduled at this time to be taken out of service. Analysis indicates the presence of a substance similar to a dielectric fluid. UPDATE 1/17/03 Lab Sequence Number: 03-00483-001 Date Approved: 1/17/2003 E2 Incident Number: 146784 Date Received: 1/17/2003 Chain of Custody ID: BB04312 Date Sampled: 1/17/2003 MATRIX: OIL GRAB LOCATION: 628-58 W.28 ST STRUCTURE: VAULT 853 FEEDER ID: 13M53 EQUIPMENT: TRANSFORMER SERIAL #: QC ID: 06-200301162217 TEST DESCRIPTION RESULT UNIT METHOD Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 11.3 ppm EPA 608/8082 TOTAL PCB 11 ppm Transformer removed and replaced on 4/18/03 Zoeller, 11940 4/17/03 21:20 V. Mirance # 58484 cable/cleanup supervisor called to report that the cleanup was completed at 21:15. All debris & liquid was removed by the flush truck. The structure was double washed with slix & rinsed down with the flush truck. The spill tag # 18352 was removed. The cleanup crew was: J. Bauer # 03431, R. Laroza # 12108, M. Pelusio # 87327, R. Barger # 14903."

Remarks: "cleanup pending power being turned off ref #146784"

All Materials:
Site ID: 68310
Operable Unit ID: 863906
Operable Unit: 01
Material ID: 513854
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N218 South < 1/8 0.104 mi. 548 ft. Relative: Lower Actual: 10 ft.	CON EDISON SERVICE BOX: 5241 W 28TH ST & 11TH AVE NEW YORK, NY 10001 Site 25 of 42 in cluster N RCRA NonGen / NLR: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator: Sub-Part K Indicator: Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRA Permit Baseline: 2018 GPRA Renewals Baseline: Permit Renewals Workload Universe:	RCRA NonGen / NLR NY MANIFEST 2013-03-28 00:00:00.0 CON EDISON SERVICE BOX: 5241 W 28TH ST & 11TH AVE NEW YORK, NY 10001 NYP004289898 JOSE MONTALVO Not reported Not reported 212-427-1331 Not reported Not reported OPERATING SUPERVISOR 02 Private Not a generator, verified Not reported Not reported Not reported Not reported NY NYSDEC R2 Not reported NEW YORK, NY 10003 Not reported Not reported Not reported Not reported No No No No No No No No No No No No No No No No Not reported Not reported Not reported --- Not reported NN Not reported No Not reported Not on the Baseline Not on the Baseline Not reported	1016449993 NYP004289898
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Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5241 (Continued)

1016449993

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5241
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5241
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5241 (Continued)

1016449993

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 28TH ST & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004289898
Facility Status: Not reported
Location Address 1: OPP 515 W 28 ST & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004289898
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/28/2013
Trans1 Recv Date: 02/28/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/28/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004289898

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5241 (Continued)

1016449993

Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 010708159JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

N219
South
< 1/8
0.104 mi.
548 ft.

CON EDISON SERVICE BOX: 5243 SEE NYP004279519
W 28TH & 11TH ST SB 5243
NEW YORK, NY 10001

RCRA NonGen / NLR **1016450012**
FINDS **NYP004290078**
ECHO

Site 26 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-04-01 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 5243 SEE NYP004279519
 Handler Address: W 28TH & 11TH ST SB 5243
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004290078
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5243 SEE NYP004279519 (Continued)

1016450012

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5243 SEE NYP004279519 (Continued)

1016450012

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2013-03-01 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5243
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-04-01 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5243 SEE NYP004279519
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055936073

Click Here:

Environmental Interest/Information System:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5243 SEE NYP004279519 (Continued)

1016450012

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016450012
 Registry ID: 110055936073
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055936073>
 Name: CON EDISON SERVICE BOX: 5243 SEE NYP004279519
 Address: W 28TH & 11TH ST SB 5243
 City,State,Zip: NEW YORK, NY 10001

N220
South
< 1/8
0.104 mi.
548 ft.

CON ED
W. 28TH AND 11TH AVE
MANHATTAN, NY

Site 27 of 42 in cluster N

NY Spills **S106126778**
N/A

Relative:
Lower

SPILLS:

Actual:
10 ft.

Name: CON ED
 Address: W. 28TH AND 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0310177 / 2004-02-03
 Facility ID: 0310177
 Facility Type: ER
 DER Facility ID: 73663
 Site ID: 79239
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-12-01
 Investigator: AERODRIG
 Referred To: Not reported
 Reported to Dept: 2003-12-01
 CID: 404
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: Not reported
 Spill Record Last Update: 2004-02-03
 Spiller Name: Not reported
 Spiller Company: VENDORS TRUCK
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: EMERGENCY RESPONSE TEAM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED (Continued)

S106126778

DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS 151323 On 12/1/03 at 17:25 W. Zuk # 85848 of W. 28 st transportation reports a spill of gasoline. He states that at 17:15 1 qt. of gasoline spilled from the back of a contractors vehicle (Transclean) onto the ground. This was near a 3' square drain that previously had a baricaides (a board with rubber seal that was provided by Transclean) around it. However about 8 oz has leaked past & into the drain. Additional diapers were put down around the drain. The spill has stopped at this time. He also says that in this 3' drain there is about 60 gallons of water. Wilson Renalds of Clean Harbors will have a truck & crew to drain & clean the liquid that is still in the drain. They should be on location at 8 pm. There was no fire or smoke involved. No private property was affected. No injuries were related to the spill. Weather conditions do not contribute to the hazard of the spill. Update 12/12/03 Cleanup completed by Clean Harbors on 12/01/03 @ 2230."

Remarks: "8 oz of gasoline leaked from a box truck into the sewer but it is now contained and no more is leaking out."

All Materials:
Site ID: 79239
Operable Unit ID: 875266
Operable Unit: 01
Material ID: 499107
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

N221
South
< 1/8
0.104 mi.
548 ft.

CON EDISON SERVICE BOX: 5232
519 W 28TH ST & 11TH AVE SB 5232
NEW YORK, NY 10001

RCRA NonGen / NLR 1016149373
NY MANIFEST NYP004280368

Site 28 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2013-03-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5232
Handler Address: 519 W 28TH ST & 11TH AVE SB 5232
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004280368
Contact Name: JOSE MONTALVO
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-427-1331
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: OPERATING SUPERVISOR
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5232 (Continued)

1016149373

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5232 (Continued)

1016149373

Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2013-02-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5232
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-27 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5232
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 28TH ST & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004280368
Facility Status: Not reported
Location Address 1: F/O 519 W 28 ST & 11 AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5232 (Continued)

1016149373

Code: BP
Location Address 2: SERVICE BOX # 5232
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004280368
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/27/2013
Trans1 Recv Date: 02/27/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/04/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004280368
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010708048JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5232 (Continued)

1016149373

Quantity: 750
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

N222
South
< 1/8
0.104 mi.
548 ft.

CON EDISON SERVICE BOX: 5228
W 28TH ST & 11TH AVE 150 FEET
NEW YORK, NY 10001

RCRA NonGen / NLR 1017778849
FINDS NYP004568044

Site 29 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2014-07-17 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 5228
 Handler Address: W 28TH ST & 11TH AVE 150 FEET
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004568044
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: SENIOR SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5228 (Continued)

1017778849

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5228 (Continued)

1017778849

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5228
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110063825062

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N223
South
< 1/8
0.104 mi.
548 ft.

CON EDISON MANHOLE: 5227
W 28TH ST & 11TH AVE 138 FEET
NEW YORK, NY 10001

RCRA NonGen / NLR **1017778848**
FINDS **NYP004568036**

Site 30 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:	2014-07-17 00:00:00.0
Date Form Received by Agency:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 5227
Handler Address:	W 28TH ST & 11TH AVE 138 FEET
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004568036
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 5227 (Continued)

1017778848

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 5227 (Continued)

1017778848

Electronic Manifest Broker:	Not reported
Receive Date:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 5227
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110063825053

[Click Here:](#)

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N224
South
< 1/8
0.104 mi.
549 ft.

PAVEMENT
11TH AVE BETWEEN W 28TH AND W 29TH ST
MANHATTAN, NY
Site 31 of 42 in cluster N

NY Spills S111317875
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:

Name:	PAVEMENT
Address:	11TH AVE BETWEEN W 28TH AND W 29TH ST
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	1108912 / 2011-11-09
Facility ID:	1108912
Facility Type:	ER
DER Facility ID:	411191
Site ID:	456659
DEC Region:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAVEMENT (Continued)

S111317875

Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2011-10-15
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2011-10-15
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-10-15
Spill Record Last Update: 2011-11-09
Spiller Name: Not reported
Spiller Company: CONN ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "emis 227751. Small spill to roadway. 11/9/11 - Austin - A vacuum tank track operated by Con Ed leaked 1.25 gals. of transmission fluid onto the street leading into the Manhattan Electric Operations yard - Con Ed contained and cleaned up the spill on the street and facility - Spill closed - end"
Remarks: "Caller advised 1.25 gallons of fluid spilled onto asphalt from commercial vehicle. Clean up is in progress."
All Materials:
Site ID: 456659
Operable Unit ID: 1206795
Operable Unit: 01
Material ID: 2203918
Material Code: 0021
Material Name: transmission fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.25
Units: G
Recovered: Not reported
Oxygenate: Not reported

O225
SW
< 1/8
0.104 mi.
549 ft.

CON EDISON SERVICE BOX: 5225
W 28TH ST & 12TH AVE 300 FEET
NEW YORK, NY 10001

Site 6 of 8 in cluster O

RCRA NonGen / NLR 1017778847
FINDS NYP004568028

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
Date Form Received by Agency:
Handler Name:
Handler Address:
Handler City,State,Zip:

2014-07-17 00:00:00.0
CON EDISON SERVICE BOX: 5225
W 28TH ST & 12TH AVE 300 FEET
NEW YORK, NY 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5225 (Continued)

1017778847

EPA ID:	NYP004568028
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5225 (Continued)

1017778847

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5225
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5225 (Continued)

1017778847

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110063825044

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

O226
SW
< 1/8
0.104 mi.
549 ft.

CON EDISON SERVICE BOX: 5224
W 28TH ST & 12TH AVE 170 FEET
NEW YORK, NY 10001

Site 7 of 8 in cluster O

RCRA NonGen / NLR 1017778846
FINDS NYP004568010

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5224
Handler Address:	W 28TH ST & 12TH AVE 170 FEET
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004568010
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5224 (Continued)

1017778846

Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5224 (Continued)

1017778846

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-17 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-07-17 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 5224
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5224 (Continued)

1017778846

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110063825035

Click Here:

Environmental Interest/Information System:

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[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N227
SSE
 < 1/8
 0.104 mi.
 551 ft.

534 WEST 29TH STREET
534 WEST 29TH STREET
NEW YORK CITY, NY
 Site 32 of 42 in cluster N

NY VCP S118943338
N/A

Relative:
Lower
Actual:
13 ft.

VCP NYC:
 Project ID: 14TMP0228M, 14EHAN228M, 14CVCP199M
 Name: 534 WEST 29TH STREET
 Address: 534 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

N228
SSE
 < 1/8
 0.104 mi.
 551 ft.

LOT 53,TAXBLOCK 700
534 WEST 29 STREET
MANHATTAN, NY
 Site 33 of 42 in cluster N

NY E DESIGNATION S108076967
N/A

Relative:
Lower
Actual:
13 ft.

E DESIGNATION:
 Name: LOT 53,TAXBLOCK 700
 Address: 534 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 53
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

 Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

 Description: Window Wall Attenuation & Alternate Ventilation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 53,TAXBLOCK 700 (Continued)

S108076967

Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

P229
SE
< 1/8
0.106 mi.
561 ft.

RELATED "TOWER D" AND CULTURE SHED - 545 WEST 30TH
545 WEST 30TH STREET
NEW YORK CITY, NY

NY VCP **S125317302**
N/A

Site 1 of 13 in cluster P

Relative:
Higher
Actual:
16 ft.

VCP NYC:
Project ID: 14TMP0430M, 14EH-N430M
Name: RELATED "TOWER D" AND CULTURE SHED - 545 WEST 30TH STREET
Address: 545 WEST 30TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

Q230
SSW
< 1/8
0.107 mi.
565 ft.

CON EDISON
632 W 28TH ST
NEW YORK, NY 10001

NY MANIFEST **S117736754**
N/A

Site 1 of 6 in cluster Q

Relative:
Lower
Actual:
11 ft.

NY MANIFEST:
Name: CON EDISON
Address: 632 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004563128
Facility Status: Not reported
Location Address 1: 632 W 28 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004563128
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117736754

seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 06/16/2014
Trans1 Recv Date: 06/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004563128
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 013255493JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Q231
SSW
< 1/8
0.107 mi.
565 ft.

CON EDISON VAULT: 853
632 W 28TH ST
NEW YORK, NY 10001
Site 2 of 6 in cluster Q

RCRA NonGen / NLR 1017778388
NYP004563128

Relative:
Lower
Actual:
11 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2014-07-12 00:00:00.0
Handler Name: CON EDISON VAULT: 853
Handler Address: 632 W 28TH ST
Handler City,State,Zip: NEW YORK, NY 10001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT: 853 (Continued)

1017778388

EPA ID:	NYP004563128
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT: 853 (Continued)

1017778388

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-12 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-12 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-07-12 00:00:00.0
Handler Name:	CON EDISON VAULT: 853
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON VAULT: 853 (Continued)

1017778388

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q232
SSW
< 1/8
0.107 mi.
565 ft.

CON EDISON
632 W 28TH ST
NEW YORK, NY 10001
Site 3 of 6 in cluster Q

NY MANIFEST **S117063860**
N/A

Relative:
Lower
Actual:
11 ft.

NY MANIFEST:
Name: CON EDISON
Address: 632 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004563102
Facility Status: Not reported
Location Address 1: 632 W 28 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004563102
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117063860

Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 06/12/2014
Trans1 Recv Date: 06/12/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/13/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004563102
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 013255186JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Q233
SSW
< 1/8
0.107 mi.
565 ft.

CON EDISON VAULT: 920
632 W 28TH ST
NEW YORK, NY 10001
Site 4 of 6 in cluster Q

RCRA NonGen / NLR 1017778386
FINDS NYP004563102

Relative:
Lower
Actual:
11 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2014-07-12 00:00:00.0
Handler Name: CON EDISON VAULT: 920
Handler Address: 632 W 28TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004563102
Contact Name: THOMAS TEELING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON VAULT: 920 (Continued)

1017778386

Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT: 920 (Continued)

1017778386

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-12 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-12 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-07-12 00:00:00.0
Handler Name:	CON EDISON VAULT: 920
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT: 920 (Continued)

1017778386

Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110063836979

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Q234
SSW
< 1/8
0.107 mi.
565 ft.

VS 0853
628 W 28TH ST
MANHATTAN, NY
Site 5 of 6 in cluster Q

NY Spills S104649493
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name:	VS 0853
Address:	628 W 28TH ST
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	9905638 / 2004-02-03
Facility ID:	9905638
Facility Type:	ER
DER Facility ID:	149096
Site ID:	177436
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	1999-08-10
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-08-10
CID:	322
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VS 0853 (Continued)

S104649493

Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-08-10
Spill Record Last Update:	2004-02-03
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PL
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT e2mis no. 127140: FOUND 16 OZ TRANSFORMER OIL ON FLOOR IN V0853 ON FEEDER 13M5 FROM A LEAKING GROUND HANDEL. PIGS,PADS AND OIL ABSORBMENT ON FLOOR AND BLOCK DRAIN. NO WATERWAYS OR SEWER AFFECTED. NO SUMP. Transformer repaired. Ground Handle Packing Nut was tightened and leak subsequently stopped. Final cleanup completed as 50-499 ppm PCB by removing all debriis and double washing side of transformer and vault floor with degreaser. Unit was pressure tested and held pressure. Repair held. LAB SEQ#99-08373 Aroclor 1260 PCB 13 ppm."
Remarks:	"vault #0853 - spill contained in vault spill being cleaned up spill from a feeder - con ed #127140"

All Materials:

Site ID:	177436
Operable Unit ID:	1084171
Operable Unit:	01
Material ID:	301928
Material Code:	0020A
Material Name:	transformer oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

P235
SSE
 < 1/8
 0.108 mi.
 569 ft.

LOT 22,TAXBLOCK 701
527 WEST 29 STREET
MANHATTAN, NY
 Site 2 of 13 in cluster P

NY E DESIGNATION **S108076886**
 N/A

Relative:
Higher
Actual:
 15 ft.

E DESIGNATION:	
Name:	LOT 22,TAXBLOCK 701
Address:	527 WEST 29 STREET
City,State,Zip:	MANHATTAN, NY
Tax Lot(s):	22
Tax Block:	701
Borough Code:	Not reported
E-No:	E-142
Effective Date:	6/23/2005
Satisfaction Date:	Not reported
Ceqr Number:	03DCP069M

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOT 22,TAXBLOCK 701 (Continued)

S108076886

Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

N236
South
< 1/8
0.109 mi.
577 ft.

CON EDISON
549 W 28 ST
NEW YORK, NY 10001
Site 34 of 42 in cluster N

NY MANIFEST **S117318371**
N/A

Relative:
Lower

NY MANIFEST:
Name: CON EDISON
Address: 549 W 28 ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004658985
Facility Status: Not reported
Location Address 1: 549 W 28 ST
Code: BP
Location Address 2: SB5228
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Actual:
11 ft.

NY MANIFEST:
EPAID: NYP004658985
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 09/17/2014
Trans1 Recv Date: 09/17/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/18/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004658985

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117318371

Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002609384GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

P237
SE
 < 1/8
 0.109 mi.
 577 ft.

VACANT WAREHOUSE
518 WEST 30TH ST
MANHATTAN, NY

NY Spills S104501903
N/A

Site 3 of 13 in cluster P

Relative:
Higher
Actual:
16 ft.

SPILLS:
 Name: VACANT WAREHOUSE
 Address: 518 WEST 30TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9604278 / 1996-07-16
 Facility ID: 9604278
 Facility Type: ER
 DER Facility ID: 253056
 Site ID: 313828
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1996-06-27
 Investigator: O'DOWD
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT WAREHOUSE (Continued)

S104501903

Reported to Dept: 1996-06-28
CID: 312
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-06-28
Spill Record Last Update: 1996-08-28
Spiller Name: Not reported
Spiller Company: BANK OF AMERICA
Spiller Address: 560 DAVIS ST
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "UNK HOW IT HAPPENED - CALLER IS A CONSULTANT FOR THE MANAGEMENT COMPANY"

All Materials:

Site ID: 313828
Operable Unit ID: 1031934
Operable Unit: 01
Material ID: 350567
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

R238
SSE
< 1/8
0.111 mi.
588 ft.

LOT 49,TAXBLOCK 700
526 WEST 29 STREET
MANHATTAN, NY
Site 1 of 16 in cluster R

NY E DESIGNATION S108076960
N/A

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 49,TAXBLOCK 700
Address: 526 WEST 29 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 49
Tax Block: 700
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 49,TAXBLOCK 700 (Continued)

S108076960

Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

P239
SSE
 < 1/8
 0.112 mi.
 592 ft.

LOT 23,TAXBLOCK 701
525 WEST 29 STREET
MANHATTAN, NY
Site 4 of 13 in cluster P

NY E DESIGNATION **S108076888**
N/A

Relative:
Higher
Actual:
 15 ft.

E DESIGNATION:
 Name: LOT 23,TAXBLOCK 701
 Address: 525 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 23
 Tax Block: 701
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks*Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

N240
SSE
 < 1/8
 0.112 mi.
 592 ft.

UNOCCUPIED NIGHT CLUB / APT HOUSE
528 - 530 WEST 28TH ST
NEW YORK, NY
Site 35 of 42 in cluster N

NY Spills **S113916125**
N/A

Relative:
Lower
Actual:
 12 ft.

SPILLS:
 Name: UNOCCUPIED NIGHT CLUB / APT HOUSE
 Address: 528 - 530 WEST 28TH ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1306369 / 2013-12-10
 Facility ID: 1306369
 Facility Type: ER
 DER Facility ID: 442078
 Site ID: 486977
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2013-09-17
 Investigator: HRPATEL
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCCUPIED NIGHT CLUB / APT HOUSE (Continued)

S113916125

Reported to Dept: 2013-09-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2013-09-17
Spill Record Last Update: 2017-08-09
Spiller Name: MR LARRY GREENBERG
Spiller Company: SENTAUR PROPERTY LLC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KEVIN MCGRATH
DEC Memo: "09/23/13-Hiralkumar Patel. alternate address: 526-532 W 28th Street, 525-531 W 27th Street no PBS or other spills found. 10:50 AM:- spoke with Kevin. the site going to be redeveloped with at least 7 story mixed use building with full basement. Kevin mentioned that the existing structure will be demolished and the entire site will be excavated to a depth of 15 ft bg. during Phase I, they noted a 20,000 gal #4 oil tank which was abandoned in-place in late 1940s. during site inspection, they noted covered corner in basement and the tank might be in there. last week, during phase II investigation, they noted contaminated soil in area near the suspected tank location. Kevin mentioned that groundwater underneath the site fluctuates between 9 and 14 ft bg. bedrock found at 21 ft bt. NYC OER is also overseeing the investigation, under e designation. asked Kevin to submit previous environmental reports and property owner/developer's contact information. Kevin mentioned that Phase II report will be submitted by the end of 10/18/13. Kevin McGrath Chazen Companies Ph. (518) 266-7370 email: kmcgrath@chazencompanies.com 12:15 PM:- received email from Kevin including propert owner's contact information. WC 28 Realty LLC. c/o Centaur Properties LLC. 580 5th Avenue, 32nd Floor New York, NY 10036 Attn.: Larry Greenberg Ph. (212) 308-4443 (O) (917) 656-9321 (C) Fax (212) 308-8630 email: larry@centaurproperties.com Kevin mentinoed that based on visual observations, there appears to be a very old petroleum spill along the west side of the property extending from 9-11 feet below grade at the north end to 9-14 feet below grade at the south end. the soils are stained grey, have a faint odor, and register 10-100 ppm on the PID (north to south). water table was at 11 feet below grade at beginning of the investigation and at about 9.5 feet below grade at the end (very heavy rains for two consecutive days). the Remedial Action, which has already been discussed with OER, will consist of the removal of all soils to at least 14 feet below grade to prepare the site for new construction. extensive dewatering of the excavation with pretreatment and disposal to the sewer will be required during construction and should mitigate any residual groundwater impacts. Kevin also submitted Phase I and work plan for Phase II. abstract of Phase I: - propety was constructed as two individual buildings in the late 1800s to 1916 - site was originally built and occupied by E.R. Merrill Spring Company, a manufacturer of automobile springs/parts and parts for Sherman Tanks - historical site uses included a truck

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCCUPIED NIGHT CLUB / APT HOUSE (Continued)

S113916125

terminal garage, warehouse and foundary, warehouse for storage and construction of theatrical props and scenery and was reportedly used as a studio for filming - from 1998 to 2002 the building was used by the current owner as a warehouse for a packaging supply company - between 2002 and 2003, the owner renovated the structure for use as two night clubs 12/10/13-Hiralkumar Patel. 10:31 AM:- spoke with Kevin regarding Phase II report. he mentioned that a draft report has been submitted to NYC OER for review and comment. once finalized, he will submit copy to DEC also. asked Kevin to submit sample results and site map for review. 12:46 PM:- received email from Kevin including figures, boring logs and data tables. Kevin mentioned that the site has several ft of urban fill material, which is impacted with several heavy metals and PAHs. no evidence of significant petroleum release was detected in the soil, groundwater, or soil-vapor data. redevelopment plans include the excavation and removal of all soil within the property boundary to bedrock and dewatering. reviewed boring logs. found maximum PID of 101 ppm in boring B-8. but no contamination noted in soil samples. well MW-5 installed in boring B-8. no contamination noted in groundwater sample from MW-5 either. based on submitted sample result, no further investigation needed. case closed. 07/25/17-Hiralkumar Patel. 11:39 AM:- DEC Piper forwarded email from Kevin including a report. during site redevelopment, three previously unknown 550 gal USTs were found at the site. one of the former UST was found in poor condition with evidence of petroleum impact to subsurface soil. all soil, and approx. 3-6 ft of bedrock, within property footprint has been removed as part of site redevelopment. 08/09/17-Hiralkumar Patel. 10:56 AM:- received email from Kevin inquiring about PBS registration number. 12:24 PM:- spoke with Kevin. informed him that the Department has received report dated 07/25/17. asked him to submit PBS application, with original signature, to PBS unit for processing. 12:50 PM:- sent email to Kevin and asked him to submit PBS application to PBS unit for processing. email copied to OER Shaminder. **e designation**
"e designation on property - boring location had layer of 100ppm - cleanup pending"

Remarks:

All Materials:

Site ID:	486977
Operable Unit ID:	1236619
Operable Unit:	01
Material ID:	2236044
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

S241
NE
< 1/8
0.113 mi.
597 ft.

-NYCT
35TH ST AND 11TH AVE
MANHATTAN, NY

NY Spills **S106016561**
N/A

Site 1 of 2 in cluster S

Relative:
Higher
Actual:
25 ft.

SPILLS:

<p>Name: Address: City,State,Zip: Spill Number/Closed Date: Facility ID: Facility Type: DER Facility ID: Site ID: DEC Region: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:</p>	<p>-NYCT 35TH ST AND 11TH AVE MANHATTAN, NY 0304463 / 2014-01-08 0304463 ER 204554 249534 2 Unknown D3 3101 2003-07-28 AAOBLIGA Not reported 2003-07-28 281 Not reported Unknown Other Not reported False Not reported False False 0 2003-07-28 2014-01-08 Not reported UNKNOWN Not reported 001 RICHARD WEATHERBEE "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 11/28/11 - Obligado - spill re-assigned from O'connel to Obligado 1/2/14 - Obligado - Spill No. 0304463 was reported wehn soil exhibiting a petroleum/chemical odor was encountered at boring location PE-19 during the advancement of geotechnical soil borings for the Number 7 Line Extension project on July 28, 2003 conducted by NYC transit authority. Boring PE-19 is located in the sidewalk on the south side of 35th street, approximately 50 ft east of 11th avenue. A PID was used to screen the soil for VOCs. PID readings of 100 and 50 ppm were obtained from soil samples collected from 25-27 ft bg and 30-32 ft bg, respectively. Soils did not exhibit visible staining. Bedrock was encountered in the boring at 45 ft bg. 1/6/14 - Obligado - Additional research identified the location of the contaminated boring/monitoring well at Block 706 and Lot 1. The boring/well is located in the sidewalk adjacent to 400 West 11th Avenue aka 555 West 34th Street, which is a Brownfield Site #C231049, managed by John Durmin in Central Office. According to the 2007 RI, MW19 was sampled in 2005 and had 3093 ug/L total VOCs, including 1160 ug/L BTEX.</p>
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Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

-NYCT (Continued)

S106016561

1/7/14 - Obligado - As understood from correspondence with Central Office, as part of the BCP remediation area redevelopment the entire site has been excavated down to bedrock (as deep as 40 ft bgs) so the source of contamination has been removed. According to DEC Durnin, the well has been destroyed during excavation. This spill no longer appears to be a threat to human health or the environment. This spill is closed."

Remarks: "Soil borings done on behalf on NYC Transit authority reveal soil contamination. "

All Materials:

Site ID: 249534
 Operable Unit ID: 872718
 Operable Unit: 01
 Material ID: 505323
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

R242
SSE
< 1/8
0.114 mi.
600 ft.

SOORI HIGHLINE
522-524-532 WEST 29TH STREET
NEW YORK, NY 10001
Site 2 of 16 in cluster R

NY UST **U000394692**
NY Spills **N/A**

Relative:
Higher
Actual:
14 ft.

UST:
 Name: SOORI HIGHLINE
 Address: 522-524-532 WEST 29TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Id/Status: 2-089559 / Unregulated/Closed
 Program Type: PBS
 Region: STATE
 DEC Region: 2
 Expiration Date: N/A
 UTM X: 584267.08186
 UTM Y: 4511679.72072
 Site Type: Other

Affiliation Records:

Site Id: 2125
 Affiliation Type: Mail Contact
 Company Name: W 29TH HIGHLINE OWNERS, LLC
 Contact Type: Not reported
 Contact Name: STEFANO CAFISO
 Address1: 520 W 27TH ST
 Address2: SUITE 302
 City: NEW YORK
 State: NY
 Zip Code: 10001
 Country Code: 001
 Phone: (212) 924-1724
 EMail: SC@FOUNDATIONSGROUP.COM
 Fax Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOORI HIGHLINE (Continued)

U000394692

Modified By: CGFREEDM
Date Last Modified: 2014-12-11

Site Id: 2125
Affiliation Type: Facility Operator
Company Name: SOORI HIGHLINE
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: N/A
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2014-12-11

Site Id: 2125
Affiliation Type: Emergency Contact
Company Name: W 29TH HIGHLINE OWNERS, LLC
Contact Type: Not reported
Contact Name: STEFANO CAFISO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 806-8459
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2014-12-11

Site Id: 2125
Affiliation Type: Facility Owner
Company Name: W 29TH HIGHLINE OWNERS, LLC
Contact Type: PROJECT MANAGER
Contact Name: STEFANO CAFISO
Address1: 520 W 27TH ST, SUITE 302
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 924-1724
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2014-12-11

Tank Info:

Tank Number: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOORI HIGHLINE (Continued)

U000394692

Tank ID: 3396
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 01/01/1982
Date Tank Closed: 02/01/2001
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXLIU
Last Modified: 05/20/2019

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 002
Tank ID: 3397
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1980
Date Tank Closed: 10/01/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOORI HIGHLINE (Continued)

U000394692

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 003
Tank ID: 3398
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 500
Install Date: Not reported
Date Tank Closed: 10/01/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 004
Tank ID: 253860
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/28/2014
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: CGFREEDM
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOORI HIGHLINE (Continued)

U000394692

Tank Number: 005
Tank ID: 253861
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: 09/22/2014
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: CGFREEDM
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping

SPILLS:

Name: HIGH RIDGE ENTERPRISE
Address: 524 WEST 29TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0408382 / 2004-11-01
Facility ID: 0408382
Facility Type: ER
DER Facility ID: 268353
Site ID: 333103
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2004-10-29
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2004-10-29
CID: 407
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-10-29
Spill Record Last Update: 2004-11-01
Spiller Name: ANTHONY SIGONA
Spiller Company: FENLEY AND NICOL
Spiller Address: 445 BROOK AVE
Spiller Company: 001
Contact Name: WALTER SEELIG
DEC Memo: "11/1/04-Vought-This spill closed due to non petroleum spill and open spill #0307633 at same location."
Remarks: "Caller states that while performing drilling to install monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOORI HIGHLINE (Continued)

U000394692

wells the adjacent tennant to high ridge enterprise reported diesel fumes inside the building, fenley and nicol shut the job down. plan to bring in exhaust hose for the drill rig on monday and install an explosion proof fan as a precaution, will monitor the air quality. dec rep is jeff vought."

All Materials:

Site ID: 333103
Operable Unit ID: 1095282
Operable Unit: 01
Material ID: 575422
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

**R243
SSE
< 1/8
0.114 mi.
600 ft.**

**HIGH RIDGE ENTERPRISES
524 WEST 29TH STREET
MANHATTAN, NY**

**NY LTANKS S104275619
NY Spills N/A**

Site 3 of 16 in cluster R

**Relative:
Higher
Actual:
14 ft.**

LTANKS:

Name: CLOSED-LACKOF RECENT INFO
Address: 524 WEST 29TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9008960 / 2003-03-04
Facility ID: 9008960
Site ID: 235183
Spill Date: 1990-11-14
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1990-11-15
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-11-19
Spill Record Last Update: 2005-07-21
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S104275619

Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 148161
DEC Memo: ""
Remarks: "4K TANK FAILED HORNER EZY CHECK WITH A LEAK RATE RATE OF
-.16GPH,WILL EXCAVATE & ISOLATE, POSSIBLE LINE FAILURE. CLOSED DUE TO
LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

All TTF:

Facility ID: 9008960
Spill Number: 9008960
Spill Tank Test: 1537886
Site ID: 235183
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 235183
Operable Unit ID: 946159
Operable Unit: 01
Material ID: 554502
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: HIGH RIDGE ENTERPRISES
Address: 524 WEST 29TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0307633 / 2012-03-12
Facility ID: 0307633
Facility Type: ER
DER Facility ID: 148161
Site ID: 176283
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 2003-10-20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S104275619

Investigator: aobliga
Referred To: NFA
Reported to Dept: 2003-10-20
CID: 365
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 2004-02-10
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-10-20
Spill Record Last Update: 2012-03-12
Spiller Name: WALTER SEELIG
Spiller Company: HIGH RIDGE ENTERPRISES
Spiller Address: P.O. BOX 2542
Spiller Company: 001
Contact Name: WALTER SEELIG
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was VOUGHT 10/20/03. Contaminated soil letter sent to Walter Seelig (High Ridge Enterpr.). Also see spill # 9008960. YK. 11/21/03 Rommel Met Brian McCabe, senior geologist, on site. Soil samples collected from 8 to 16 feet below grade were contaminated. Groundwater (15 to 18 feet) was also sampled during the investigation and were impacted by BTEX and MTBE. They will excavate what soil they can and install a minimum of three monitoring wells (one outside by remote fills). Spill 9008960 reported TTF of 4000 gallon gas UST 11/14/1990 STIPULATION SIGNED RD 2/18/04. 3/18/04-Vought-Spoke with Rob Ferguson (631-586-4900). Subsurface Investigation report sent to DEC on 2/3/2004. Ferguson will send small CAP upon receiving subsurface investigation report review. Ferguson requires review of subsurface investigation as per STIP. Vought requested that another copy of the Subsurface investigation be sent to DEC. 4/1/04-Vought-Spoke with Tom Melia (F&N) and he requested that he be point of contact. Spill transferred from Rommel to Vought. 4/6/04-Vought-File review by Vought: Contaminated soil letter sent form DEC Krimgold to High Ridge Enterprises. Site meeting minutes (Fenley & Nicol Brian McCabe)-11/25/03. Site meetin on 11/24/03. In attendance were DEC Rommel, F&N McCabe, F&N Melia and F&N Hole. The results of the sampling indicated that the contamination is located in the northern portion of the building. The effected area extended from the north end od the 4000 gallon tank excavation to the front of the building, approximately thirty five feet and from the center for the 550-gallon tank excavation west to the side of the building, approximately twenty feet. DEC recommended additional soil excavation without comprimising structural intergrity and required 1)installation of one well inside the building after backfilling completed 2)installation of two wells on sidewalk at the location of the former remote fills and twenty feet west of the bay door. Letter from Fenley & Nicol(Thomas Melia) to DEC(Rommel)-12/18/03. The new owner of the building indicated that his intended use for the building is as an art gallery . During building remodeling excavation was performed and tanks were discovered under floor. Two gasoline USTs (one 4000-gallon and one 550-gallon) were removed and were in separate lcoations fifteen to twenty feet apart. Upon removal of the bottom slab the

HIGH RIDGE ENTERPRISES (Continued)

S104275619

soil encountered was saturated with liquid phase hydrocarbon . Depth to water expected to be 18' below grade. F&N proposes delineation of soil and groundwater contamination, installation of wells and additional soil excavation. See also Spill #9008960 reported in 1990 for tank test failure and administratively closed on 3/4/03. Letter from DEC Rommel-12/4/03. Letter approving installation of wells on the sidewalk on the south side of West 29th Street between 10th and 11th Avenues and requesting expediting of sidewalk permits. Letter from F&N(Melia) to DEC Rommel-12/18/03. At this time we are continuing our efforts to delineate the extent of the contamination... . Three monitoring wells installed (one inside and two outside building). At this time the owener of ther property feels that it would be too far costly to excavate the contaminated soil without jeopardizing the structural integrity of the building, and would prefer that we install an air sparge/soil vapor extraction (As/SVE) system to remediate the hydrocarbon impact . Please indicate your approval below. No approval indicated by DEC Rommel. Stipulation Agreement-1/15/04. Stip with deadline of 2/13/04 sent to: Walter Seeling High Ridge Enterprises, Inc. P.O. Box 2542 York, Pa. 17405. Subsurface Investigation Report (F&N-Melia 631-586-4900x190) -3/19/04. Investigation consisted of six soil borings, six temporary groundwater monitoring points and three monitoring wells. The central and eastern units are currently vacant and undergoing renovations for use as an art gallery . Depth to groundwater is 8-9' and flows northwest. Soil analyticals show 35ppb benzene(SP-1 at 12'), 882ppb benzene(SP-2 at 12'), 14ppb (SP-3 at 12'), 4900ppb benzene(SP-4 at 12'), 817ppb benzene(SP-5 at 12'). Groundwater analyticals show 2.5 ppb benzene(TW-1), 1459ppb benzene(TW-2), 45ppb benzene(YW-3), 2109ppb benzene(TW-4), 254ppb benzene(TW-5), 11ppb benzene(TW-6), 1200ppb benzene(FN-1), 206ppb benzene(FN-2), 4.2ppb benzene(FN-3). Report recommends Air Sparge/Soil Vapor extraction system. NYSDEC requires: 1)signing of Stipulation before any further correspondence 2)presence or absence of free product and interim remedial recovery if present 3)surrounding area site plan including property usage 4)additional wells east of FN-2 and well north of FN-2 to calculate required radius of influence for system design. 4/6/04-Vought called F&N(Milea) to repeat Stipulation requirement and left message to return call to DEC. 4/7/04-Vought-Received faxed copy of STIP already implemented by DEC Kunkel on 2/18/04 (Copy of original not in file). 4/8/04-Vought-Sent letter to High Ridge requiring well installation north of FN2 and east of FN2, submission of monitoring well data and surrounding property sketch. 4/16/04-Vought-Wells will be installed next week (tentatively). Wells for pilot test will also installed. Mailing address is: High Ridge Enterprises P.O. Box 2542 York, Pa. 17405 4/18/04-Vought-Received message from David Oloke (F&N-631-586-4900x144) that he is new project manager for site. Vought called David and two additional well installed (one north of FN2 and one east of FN2). All onsite wells were sampled. No free product in new wells. Four vapor wells installed and air sparge well will be installed. DEC will receive pilot test report by 7/15/04. 6/23/04-Vought-Spoke with David and initial results faxed on 6/9/04. .5 of free product in well in 1 vapor well sent for fingerprinting. EFR not effective. DEC requires recovery of free product and submission of pilot test. 9/2/04-Vought-File review by Vought: Groundwater results (F&N)-6/23/04. Groundwater analyticals show 1.2ppb benzene(FN5), 1.8ppb benzene(FN4), 14ppb benzene(FN3), 26ppb xylene(FN3), 474ppb benzene(FN2), 621ppb MTBE(FN2), 8ppb

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S104275619

toluene(FN2), 2065ppb benzene(FN1), 47170ppb MTBE(FN1), 4106ppb toluene(FN1) and 2761ppb xylene(FN1). Addendum to the direction beneath the site was found to be toward the north. Property uSubsurface Investigation Report (F&N)-7/14/04. On 5/7/04 two additional monitoring wells were installed. On June 4, 2004 the AS/SVE pilot tests were conducted. One inch of floating product was detected in P2. The results of the AS pilot test indicated that the introduction of air pressure into the formation below the contaminant zone is a viable remediation technique. Report recommends commencement of an interim remedial measure to recover product from P-2 via weekly EFR. Report also recommends installation of another well to replace P2. Vought called David from F&N to approve of workplan. Well installation will be included with final remedial action plan. Vought sent letter approving of proposed workplan (installation of well at P2 and IRM) and included requirement of determination of groundwater flow direction and surrounding property sketch. 9/3/04-Vought-Received fax from Oloke (F&N). The groundwater flow sage of downgradient sites to the north are a parking garage and an art studio. Vought called Oloke and approved workplan as per 9/2/04 letter. Vought called Oloke and he will begin drafting RAP for submission to DEC. 9/29/04-Vought-Spoke to David F&N and he will be sending RAP in overnight. 10/1/04-Vought-Reviewed RAP received by DEC on 10/30/04. Site is currently occupied by a masonry block structure which is subdivided into three sections. An art gallery occupies the western unit. The central and eastern units are currently vacant and are undergoing renovations for use as an art gallery. RAP proposes weekly recovery of free product from FN2 via a peristaltic pump until well is converted to a 2 product recovery well designated at FN6. Two additional wells will be installed in the interior of the building. Monthly groundwater monitoring and quarterly sampling. Five air sparge and four SVE wells will be installed in the interior of the building. Remedial system will be installed on the roof of the building. Daily monitoring for the first week, weekly monitoring for the first month, monthly maintenance visits and effluent sampling, quarterly effluent sampling and groundwater sampling. Vought sent letter approving of RAP. 10/28/04-Vought-Spoke to David(F&N) and FN1 must be reinstalled due to it was a bent well. Wells will be installed during the next few days. 9/27/05 - SPILL TRANSFERRED FROM VOUGHT TO OBLIGADO 11/9/05 - Obligado - Review System SStartup Report. AS/SVE system consists of 5 HP compressor and 3.5 hp blower and 5 air sparge wells and four soil vapor extraction wells. Effluent air stack results show 31.4 ug/m3 for benzene. Operation and maintenance schedule proposes monthly SVE effluent monitoring and Quarterly Status Reports. System started in May 2005. Due to noise generation, the system only runs from 9pm to 6am. Quarterly Status Report - Groundwater analyticals show 4.7 ppb benzene (FN3), 50.1 ppb MTBE (FN2), 78.3 ppb MTBE SVE5, 1.7 ppb MTBE SVE3. Benzene effluent show 46.74 ug/m3. 5/15/06 - Obligado - Called David Oloke. Asked that he send recent Quarterly Status Reports. 5/22/06 - Obligado - 2Q06 Quarterly Status Report, submitted by Fenley Nicol, Inc. Ground water analyticals show 9 ppb benzene 35 ppb MTBE in FN3 and and 3.7 ppb benzene in FN4. Benzene effluent below STIP limits. There is duplicated data on Table 2 Air Sampling Results, probably a cut and paste error, call Dave Oloke, he said he will look into it at send a new table with the electronic copy. Report recommends continuing system operation. 6/23/06 - Obligado - Called David Oloke. Asked for the corrected Table. He said he will email it to me. 10/23/06 -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S104275619

Obligado - Called David Oloke. Left message requesting most recent quarterly status report. David Oloke call me back and said he would send the report shortly and he would correct the typo on Table 2.

1/30/07 - Obligado - Review 3Q06 monitoring report. Typo in 2Q06 table has been fixed in cumulative table. AS/SVE system online and working at 100% maximum capacity. Air samples collected monthly. Benzene in gw exceeds standard at 4 ppb. in 2 wells. All effluent below STIP guidance. Benzene detected in VES/AS effluent at 4.86 ug/m3 in 6/06. Recommends continued operation of the system. Review 4Q06 monitoring report - AS/SVE system operating at 100% capacity 9 hours per day. All effluent samples below STIP guidance. BTEX effluent at 361.71 ug/m3 during 10/27/06 Report recommends continued operation of system. GW results show minor exceedences of Benzene - max concentration at 8 ppb in FN3. However gw monitoring does not include FN1 where highest contamination was found. 9/13/07 - Obligado - Review 1Q07 monitoring report. According to the report, the AS/SVE system is running at 100% capacity. System is still pulling vapors, at a flow rate of 50 cfm and a concentration in March 07 of 111.30 ug/m3 BTEX. Benzene (12.8 ug/m3) was below the STIP limit. Recommends continued operation of AS/SVE system. 10/26/07 - Obligado - Review 2Q07/3Q07 monitoring report. Benzene detected during quarterly monitoring at MW3 and MW4 slightly above standards. Analytical results of air stream were below the max benzene STIP Limit. Recommends continued operation of the AS/SVE System. 9/3/08 - Obligado - Review 1Q08 monitoring report. AS/SVE running for 9 hours a day at 100% capacity. Effluent collected monthly. Benzene detected slightly above standards in MW2,3,4,and5. System effluent ND for BTEX. 6/3/09 - Obligado - Review 1Q09 monitoring report. Requests to shut down system for a 1 year post remedial monitoring period to determine if system was effective and monitor for rebound. Sent a letter to Seeling cc to David Oloke approving system shut down temporarily but requiring sampling of monitoring wells MW1, MW6, and MW7 beneath the building as required by approved RAWP. Required 90 days to submit an update report on system shutdown and additional sampling. 12/3/09 - Obligado - Met with David Oloke on site. The AS/SVE system was down as proposed. According to David they were unable to collect ground water samples from the three sampling points. According to David the water he collected was too silty. He recommended doing an exposure assessment to close the spill number or to install the well in an alternate location in the building entrance. I told him I would review the spill file to determine if that location was acceptable. 12/22/09 - Sent email to Mr. Oloke - The Department has determined that the proposed location is cross-gradient and outside the of the source area, and would not provide the necessary data to confirm the site remediation was successful. As such, the Department reiterates its requirement in the June 2, 2009 letter, to sample the 3 monitoring wells FN1, FN6, and FN7 (as originally proposed in the approved RAWP) and submit a Monitoring Report within 90 days of this notice. If sufficient ground water can not be obtained from these sampling points (after exhausting all available well sampling and well development techniques), then a Remedial Investigation Work Plan (RIWP) to install a new monitoring well in the gallery in between FN1, FN6, and FN7 must be submitted within 90 days of this notice. The RIWP should contain an implementation schedule. 10/9/10 - Obligado - Email from David Oloke I would like to inform you that we're scheduled to be onsite to install one groundwater monitoring well on the sidewalk

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGH RIDGE ENTERPRISES (Continued)

S104275619

directionally towards the source area beneath the building in order to determine the current groundwater quality beneath the site. We scheduled for Monday 25 through Wednesday 27. 1/14/11 - Obligado - Email from David Oloke We are set to go back to High Ridge, 524 West 29th Street in Manhattan on Monday 1/17/11 to install the groundwater monitoring well for spill inactivation. The client is making plans to be onsite as well . 1/19/11 - Obligado Email from David Oloke We core drilled through the foundation wall and could not get the well rods to the desired depth due to refusal. So we back to square one. Our client spoke with the tenant again yesterday to see if he will allow us access into the building. 4/1/11 - Obligado - I sent email to David Oloke related to potential alternative methods for obtaining ground water samples at the site since the diagonal well method was not successful, such as snaking new tubing into the existing system wells, and high vacuum extraction to obtain ground water samples from the sparge wells. I asked Mr. Oloke to look into these options, as well as any other methods and report back the findings to the DEC. 3/12/12 - Obligado - I reviewed a Site Status Report. They collected samples from MW1, MW6, and MW7 under the gallery slab using the vacuum extraction technique. Samples were collected in June and November of 2011. During the most recent sampling event in November, the maximum VOCs was 117.3 ug/L in MW-7. MW1 had 63.42 ug/L total VOCs, and MW6 had 59.75 ug/L VOCs. Several compounds were slightly above standards. The greatest exceedence was 36 ug/L naphthalene in MW7, which is above the standard of 10 ug/L. In November they turned on the AS/SVE system and allowed it to run for four weeks. At the end of the four weeks , air samples were collected and all the targeted VOCs were ND. Based on the above, they requested closure. Ground water contamination has been greatly reduced. The AS/SVE system reached asymptotic recovery rates. Additional remediation is not warranted nor feasible. After discussion with DEC Hussein and Ketani, this spill is closed. A spill closure letter has been sent to Walter Seeling, cc to David Oloke."

Remarks:

"caller was hired to remove a few tanks from the site - x-ref spill # 9008960 - they encountered contaminated soil - they are stockpiling soil now"

All Materials:

Site ID: 176283
Operable Unit ID: 874031
Operable Unit: 01
Material ID: 501158
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

R244
SSE
< 1/8
0.114 mi.
600 ft.

LOT 48, TAXBLOCK 700
524 WEST 29 STREET
MANHATTAN, NY

NY E DESIGNATION

S108076958
N/A

Site 4 of 16 in cluster R

Relative:
Higher
Actual:
14 ft.

E DESIGNATION:
Name: LOT 48, TAXBLOCK 700
Address: 524 WEST 29 STREET
City, State, Zip: MANHATTAN, NY
Tax Lot(s): 48
Tax Block: 700
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

245
North
< 1/8
0.116 mi.
615 ft.

NYNEX MANHOLE #N105
35TH ST / 12TH AVE
MANHATTAN, NY

NY Spills

S102148335
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: NYNEX MANHOLE #N105
Address: 35TH ST / 12TH AVE
City, State, Zip: MANHATTAN, NY
Spill Number/Closed Date: 9403312 / 1994-06-30
Facility ID: 9403312
Facility Type: ER
DER Facility ID: 189317
Site ID: 229660
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1994-06-07
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1994-06-07
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYNEX MANHOLE #N105 (Continued)

S102148335

UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1994-06-29
 Spill Record Last Update: 2004-07-06
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE cleaned by nynex contractor"
 Remarks: "PRESSURE WASHING INSIDE AND VACUUMING IT OUT"

All Materials:
 Site ID: 229660
 Operable Unit ID: 997118
 Operable Unit: 01
 Material ID: 564370
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

N246 **MARTINS AUTO TRANSMISSION** **EDR Hist Auto** **1021986343**
South **560 W 28TH ST** **N/A**
< 1/8 **NEW YORK, NY 10001**
0.117 mi.
619 ft. **Site 36 of 42 in cluster N**

Relative: EDR Hist Auto
Lower

Actual: 10 ft.	Year: Name:	Type:
	2000 MARTINS AUTO TRANSMISSION	Automotive Transmission Repair Shops
	2001 MARTINS AUTO TRANSMISSION	Automotive Transmission Repair Shops
	2002 MARTINS AUTO TRANSMISSION	Automotive Transmission Repair Shops
	2003 MARTINS AUTO TRANSMISSION	Automotive Transmission Repair Shops
	2004 MARTINS AUTO TRANSMISSION	Automotive Transmission Repair Shops

R247 **LOT 47,TAXBLOCK 700** **NY E DESIGNATION** **S108076957**
SSE **522 WEST 29 STREET** **N/A**
< 1/8 **MANHATTAN, NY**
0.118 mi.
621 ft. **Site 5 of 16 in cluster R**

Relative: E DESIGNATION:
Higher

Actual: Name: LOT 47,TAXBLOCK 700
14 ft. Address: 522 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 47
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOT 47, TAXBLOCK 700 (Continued)

S108076957

Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

**R248
 SSE
 < 1/8
 0.118 mi.
 621 ft.**

**CONSTRUCTION SITE
 522 WEST 29TH STREET
 MANHATTAN, NY**

**NY Spills S117268968
 N/A**

Site 6 of 16 in cluster R

**Relative:
 Higher
 Actual:
 14 ft.**

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 522 WEST 29TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1404620 / 2015-04-10
 Facility ID: 1404620
 Facility Type: ER
 DER Facility ID: 453021
 Site ID: 498021
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2014-07-07
 Investigator: HRAHMED
 Referred To: Not reported
 Reported to Dept: 2014-07-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2014-07-29
 Spill Record Last Update: 2015-04-10
 Spiller Name: CLIFFORD BELL
 Spiller Company: CONSTRUCTION SITE
 Spiller Address: 522 W29TH ST
 Spiller Company: 999
 Contact Name: CLIFFORD BELL
 DEC Memo: "8/4/13-Vought-Received email from OER Chawla that Jeff: During remediation, a spill was called in at the above address. Please let me know who this spill is assigned to so that we can coordinate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S117268968

remedial efforts. Thanks, Shaminder. Email contains string from GZA Clifford Bell that The findings of stained soils immediately surrounding and underlying the approximate 2,000 gallon tank on July 7 were reported to the NYS DEC. The Spill # is 1404620. I will keep you informed on the case manager and path forward. Thank you. Clifford Bell C.P.G. LEED AP GZA GeoEnvironmental of New York 104 West 29th Street, 10th Floor New York, New York 10001 Office: 212-594-8140 x 8931 Direct: 646-929-8931 Cell: 646-483-6250 Email: clifford.bell@gza.com Vought sent email to OER Chawla with cc to Bell, Ahmed and RSE that Shaminder, Still catching up on emails. The project manager for the spill is Hasan Ahmed (copied above) and you or Clifford Bell (also copied above) can also call him at 718-482-6405. Please keep in mind that Hasan will be managing the case only if it a short term excavation or remedy. If the case is long term (eg submission of work plans and reports) then the case will be transferred to another Project Manager in the Spills Unit. Can you or Cliff provide a brief one paragraph email with the scope of work and current status so Hasan can best decide the Project Manager? Thanks. 8/5/14-Vought-Received reply from GZA Bell that Jeffrey: We do not intend for the tank closure to be long term. The previously abandoned-in-place tank filled with concrete was removed on July 8 by the excavation team assisted by an FDNY Certified UST firm. Soils immediately adjacent to the tank and impacted soils as defined by visual staining, olfactory conditions, and photoionization detector responses were removed, segregated and transported to an approved petroleum handling facility. The tank was resting on a concrete slab. Plastic was placed on top of the resulting excavation. Our intention is to step out and excavate additional soils beyond and at the depth of the underlying concrete slab to confirm removal of impacted soils as indicated by field observations. The slab will be removed. Additional endpoint samples will be collected for confirmation. We plan to perform this work within the next 2 weeks. We will notify Hasan 2 days in advance of the excavation. Please do not hesitate to contact us as needed for further details. Thank you. Vought spoke with DEC Ahmed and he noted that he would reply to above 8/5/14 email from GZA Bell and that he will remain project manager. 8/6/14- Ahmed - Replied back to clifford today saying: Clifford As per conversation with you on 8/1/14 over the phone, you mentioned that as per the revised plan, the planned excavation depth for the foundation at the tank location is 15 ft and the depth of the concrete slab is 4 ft. You have the option to take end point samples at the final depth of excavation or at any depth you mentioned in the email. Please send me a site plan showing the location of the tank and planned excavation. What is the groundwater depth at this site? Thank you. "

Remarks:

"Tank removal with soil impact. Prior historical closed-intact tank but impactsed soil discovered during removal. Cleanup is pending."

All Materials:

Site ID: 498021
Operable Unit ID: 1247473
Operable Unit: 01
Material ID: 2248760
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S117268968

Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

R249
SSE
 < 1/8
 0.118 mi.
 621 ft.

522-532 WEST 29TH STREET
522 WEST 29TH STREET
NEW YORK CITY, NY

NY VCP S125317135
N/A

Site 7 of 16 in cluster R

Relative:
Higher
Actual:
14 ft.

VCP NYC:
 Project ID: 13TMP0427M, 13EHAN427M, 13CVCP151M
 Name: 522-532 WEST 29TH STREET
 Address: 522 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

N250
SSE
 < 1/8
 0.118 mi.
 622 ft.

LOT 9,TAXBLOCK 700
539 WEST 28 STREET
MANHATTAN, NY

NY E DESIGNATION S108077011
N/A

Site 37 of 42 in cluster N

Relative:
Lower
Actual:
12 ft.

E DESIGNATION:
 Name: LOT 9,TAXBLOCK 700
 Address: 539 WEST 28 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 9
 Tax Block: 700
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

T251
ENE
 < 1/8
 0.118 mi.
 623 ft.

LOT 55,TAXBLOCK 706
550 WEST 35 STREET
MANHATTAN, NY
 Site 1 of 11 in cluster T

NY E DESIGNATION **S108076023**
 N/A

Relative:
Higher
Actual:
32 ft.

E DESIGNATION:
 Name: LOT 55,TAXBLOCK 706
 Address: 550 WEST 35 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 55
 Tax Block: 706
 Borough Code: Not reported
 E-No: E-137
 Effective Date: 1/19/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP031M
 Ulurp Number: 040499 ZMM, 040507 MMM, 040508 MMM, 040499A ZMM
 Zoning Map No: 8b,8c,8d

Description: Underground Gasoline Storage Tanks* Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

U252
South
 < 1/8
 0.119 mi.
 629 ft.

271 11TH AVE/MANHATTAN
271 11TH AVE
NEW YORK CITY, NY
 Site 1 of 11 in cluster U

NY LTANKS **S102671246**
 N/A

Relative:
Lower
Actual:
9 ft.

LTANKS:
 Name: 271 11TH AVE/MANHATTAN
 Address: 271 11TH AVE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8710036 / 1988-12-29
 Facility ID: 8710036
 Site ID: 255435
 Spill Date: 1988-02-29
 Spill Cause: Tank Overfill
 Spill Source: Tank Truck
 Spill Class: Not reported
 Cleanup Ceased: 1988-12-29
 SWIS: 3101
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1988-02-29
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1988-03-02
 Spill Record Last Update: 1989-01-19
 Spiller Name: Not reported
 Spiller Company: WATERFRONT REALTY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

271 11TH AVE/MANHATTAN (Continued)

S102671246

Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 209227
 DEC Memo: ""
 Remarks: "SPILL CONTAINED IN TANK VAULT ROOM OF BUILDING, OCCURRED DURING DELIVERY."

All Materials:

Site ID: 255435
 Operable Unit ID: 914958
 Operable Unit: 01
 Material ID: 461823
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1000.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

U253
South
< 1/8
0.119 mi.
629 ft.

271 11TH AVE
271 11TH AVE
MANHATTAN, NY
Site 2 of 11 in cluster U

NY Spills S104495235
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
 Name: WATERFRONT NY REALTOR
 Address: 271 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9002583 / 2006-01-18
 Facility ID: 9002583
 Facility Type: ER
 DER Facility ID: 279986
 Site ID: 255436
 DEC Region: 2
 Spill Cause: Deliberate
 Spill Class: C1
 SWIS: 3101
 Spill Date: 1988-01-01
 Investigator: JCGRATHW
 Referred To: Not reported
 Reported to Dept: 1990-06-06
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Citizen
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVE (Continued)

S104495235

Remediation Phase: 0
Date Entered In Computer: 1990-06-13
Spill Record Last Update: 2006-02-01
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "1/18/06 - Performed site inspection. Difficulty finding the building as it is currently 261 11th Avenue (inclusive 271). Building sup't Ali provided access to the basement. He was employed by this building management and recalled the spill. He knows the spill amount is a gross overestimation. Noted 2 large aboveground petroleum storage tanks. No oil on floor or adjacent drain/sump. Former spill area clean and took photos. Spill closed. 6/15/05 - No file. DEC Lead changed to Grathwol. Prior to Sept, 2004 data translation this spill Lead_DEC Field was M TIBBE "

Remarks: "EMPLOYEE TOLD TO REMOVE ASBESTOS FROM BOILER AND DISPOSE IN GARBAGE BACK SUMP LOADED WITH #6 FUEL OIL"

All Materials:

Site ID: 255436
Operable Unit ID: 940600
Operable Unit: 01
Material ID: 437324
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 73500.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 255436
Operable Unit ID: 940600
Operable Unit: 01
Material ID: 437325
Material Code: 0026A
Material Name: asbestos
Case No.: 01332214
Material FA: Hazardous Material
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: 271 11TH AVE
Address: 271 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9611656 / 1996-12-24
Facility ID: 9611656
Facility Type: ER
DER Facility ID: 276592
Site ID: 255437
DEC Region: 2
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVE (Continued)

S104495235

Spill Class: C4
SWIS: 3101
Spill Date: 1996-12-24
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1996-12-24
CID: 312
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-12-24
Spill Record Last Update: 1997-01-06
Spiller Name: CHARLIE
Spiller Company: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller Company: 001
Contact Name: CHARLIE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks: "DEFECTIVE GAUGE ON THE TANK - CLEANUP IN PROCESS"

All Materials:
Site ID: 255437
Operable Unit ID: 1039594
Operable Unit: 01
Material ID: 340308
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: .00
Oxygenate: Not reported

U254
South
< 1/8
0.119 mi.
629 ft.

271 11TH AVENUE
271 11TH AVE
NEW YORK, NY 10001
Site 3 of 11 in cluster U

NY AST **U000393751**
N/A

Relative:
Lower
Actual:
9 ft.

AST:
Name: 271 11TH AVENUE
Address: 271 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-044709
Program Type: PBS
UTM X: 583995.40218

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVENUE (Continued)

U000393751

UTM Y: 4511678.87460
Expiration Date: 10/23/2023
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 504
Affiliation Type: Facility Owner
Company Name: TERMINAL FEE OWNER LP
Contact Type: OWNER'S REP
Contact Name: ANDREW CUNNINGHAM
Address1: 645 WEST 27TH STREET, SUITE 121B
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 417-9180
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2019-12-06

Site Id: 504
Affiliation Type: Facility Operator
Company Name: 271 11TH AVENUE
Contact Type: Not reported
Contact Name: ANDREW CUNNINGHAM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 695-6277
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2019-12-06

Site Id: 504
Affiliation Type: Mail Contact
Company Name: TERMINAL FEE OWNER LP
Contact Type: Not reported
Contact Name: ANDREW CUNNINGHAM
Address1: 645 WEST 27TH STREET
Address2: SUITE 121B
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 417-9180
EMail: ACUNNINGHAM@NORMANDYREALTY.COM
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2019-12-06

Site Id: 504
Affiliation Type: Emergency Contact

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVENUE (Continued)

U000393751

Company Name: TERMINAL FEE OWNER LP
Contact Type: Not reported
Contact Name: ANDREW CUNNINGHAM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 417-9180
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2019-12-06

Tank Info:

Tank Number: 001
Tank Id: 1378
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground in subterranean vault with access for inspections.....
Tank in subterranean vault but accessible for inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 01/01/1947
Capacity Gallons: 10000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 12/06/2019
Material Name: #6 fuel oil (on-site consumption)

Tank Number: 002
Tank Id: 1379
Material Code: 0002
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVENUE (Continued)

U000393751

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
J05 - Dispenser - On Site Heating System (Supply/Return)

Tank Location: Aboveground in subterranean vault with access for inspections.....
Tank in subterranean vault but accessible for inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/01/1947

Capacity Gallons: 5000

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: JSMACRI

Last Modified: 12/06/2019

Material Name: #4 fuel oil (on-site consumption)

Tank Number: 003

Tank Id: 1380

Material Code: 0002

Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
J05 - Dispenser - On Site Heating System (Supply/Return)

Tank Location: Aboveground in subterranean vault with access for inspections.....
Tank in subterranean vault but accessible for inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 01/01/1947

Capacity Gallons: 5000

Tightness Test Method: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

271 11TH AVENUE (Continued)

U000393751

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 12/06/2019
Material Name: #4 fuel oil (on-site consumption)

Tank Number: 004
Tank Id: 51633
Material Code: 0002
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
I05 - Overfill - Vent Whistle
J05 - Dispenser - On Site Heating System (Supply/Return)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1994
Capacity Gallons: 10000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 12/06/2019
Material Name: #4 fuel oil (on-site consumption)

N255
South
< 1/8
0.122 mi.
646 ft.

MANHATTAN MOTORCARS
270 ELEVENTH AVE
NEW YORK, NY 10001
Site 38 of 42 in cluster N

NY AST A100360390
N/A

Relative:
Lower
Actual:
10 ft.

AST:
Name: MANHATTAN MOTORCARS
Address: 270 ELEVENTH AVE
City,State,Zip: NEW YORK, NY 10001
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-611732

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN MOTORCARS (Continued)

A100360390

Program Type: PBS
UTM X: 584021.60506
UTM Y: 4511678.62168
Expiration Date: 08/15/2020
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id: 459870
Affiliation Type: Facility Owner
Company Name: DEZER PROPERTIES 11TH AVENUE LLC
Contact Type: PRES.
Contact Name: BRIAN MILLER
Address1: 262-270 11TH AVENUE
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 929-1285
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-06-29

Site Id: 459870
Affiliation Type: Mail Contact
Company Name: MANHATTAN MOTORCARS
Contact Type: Not reported
Contact Name: DAVE MARINO
Address1: 270 11TH AVE.
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10001
Country Code: 001
Phone: (212) 594-6200
EMail: DAVE.MARINO@MANHATTANMOTORCARS.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2012-03-21

Site Id: 459870
Affiliation Type: Facility Operator
Company Name: MANHATTAN MOTORCARS
Contact Type: Not reported
Contact Name: REMMISH DOOKIE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 594-6200
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-06-29

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN MOTORCARS (Continued)

A100360390

Site Id: 459870
Affiliation Type: Emergency Contact
Company Name: DEZER PROPERTIES 11TH AVENUE LLC
Contact Type: Not reported
Contact Name: JOHN LOMANDO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 594-4557
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-06-29

Tank Info:

Tank Number: 010
Tank Id: 242447
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

K01 - Spill Prevention - Catch Basin
E04 - Piping Secondary Containment - Double walled UG
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
B03 - Tank External Protection - Original Impressed Current
D05 - Pipe Type - Steel Encased in Concrete
I01 - Overfill - Float Vent Valve
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Location:

Tank Type: Galvanized Steel Alloy
Tank Status: In Service
Pipe Model: Not reported
Install Date: 08/15/1995
Capacity Gallons: 195
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Tank Number: 011
Tank Id: 243295

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHATTAN MOTORCARS (Continued)

A100360390

Material Code: 0022
 Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

- A00 - Tank Internal Protection - None
- B03 - Tank External Protection - Original Impressed Current
- D05 - Pipe Type - Steel Encased in Concrete
- I01 - Overfill - Float Vent Valve
- E04 - Piping Secondary Containment - Double walled UG
- H02 - Tank Leak Detection - Interstitial - Manual Monitoring
- J01 - Dispenser - Pressurized Dispenser
- K01 - Spill Prevention - Catch Basin
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- C02 - Pipe Location - Underground/On-ground
- F06 - Pipe External Protection - Wrapped
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Galvanized Steel Alloy

Tank Status: In Service

Pipe Model: Not reported

Install Date: 08/15/1995

Capacity Gallons: 195

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: Not reported

Register: True

Modified By: NTFREEMA

Last Modified: 04/14/2017

Material Name: waste oil/used oil

V256 **OTIS ELEVATOR**
East **515 W 33RD ST**
< 1/8 **NEW YORK, NY 10001**
0.122 mi.
646 ft. **Site 1 of 10 in cluster V**

RCRA-SQG **1006810527**
FINDS **NYR000113332**
ECHO
NY MANIFEST
NJ MANIFEST

Relative:
Higher
Actual:
29 ft.

RCRA-SQG:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: OTIS ELEVATOR
 Handler Address: 515 W 33RD ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000113332
 Contact Name: DOMENICK DEMONTE
 Contact Address: W 33RD ST
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: 917-339-9605
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 33RD ST
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	UNITED TECHNOLOGY CORP
Owner Type:	Private
Operator Name:	OTIS ELEVATOR
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRAs Permit Baseline:	Not on the Baseline
2018 GPRAs Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRAs Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Waste Code:	D006
Waste Description:	CADMIUM

Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE

Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OTIS ELEVATOR
Legal Status:	Private
Date Became Current:	2003-02-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	515 W 33RD ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	917-339-9605
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNITED TECHNOLOGY CORP
Legal Status:	Private
Date Became Current:	2003-02-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	515 W 33RD ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	917-339-9605
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OTIS ELEVATOR
Legal Status: Private
Date Became Current: 2003-02-11 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 515 W 33RD ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 917-339-9605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNITED TECHNOLOGY CORP
Legal Status: Private
Date Became Current: 2003-02-11 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 515 W 33RD ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 917-339-9605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: OTIS ELEVATOR
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: OTIS ELEVATOR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2003-02-11 00:00:00.0
Handler Name: OTIS ELEVATOR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 333921
NAICS Description: ELEVATOR AND MOVING STAIRWAY MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110014366765

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006810527
Registry ID: 110014366765
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110014366765>
Name: OTIS ELEVATOR
Address: 515 W 33RD ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: OTIS ELEVATOR
Address: 515 W 33RD ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000113332
Facility Status: Not reported
Location Address 1: 515 W 33 STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000113332
Mailing Name: OTIS ELEVATOR
Mailing Contact: V MAZZEI
Mailing Address 1: 515 W 33 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9173399605

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 12/19/2008
Trans1 Recv Date: 12/19/2008
Trans2 Recv Date: 12/23/2008
TSD Site Recv Date: 12/28/2008
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000113332
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: KYD053348108
TSDF ID 2: Not reported
Manifest Tracking Number: 001565698SKS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 200
Units: P - Pounds
Number of Containers: 1
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D006
Waste Code 1_2: D007
Waste Code 1_3: D008
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000113332
Mail Address: W 33RD ST
Mail City/State/Zip: NEW YORK, NY 10001
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: DOMENICK DEMONTE
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 000106331SKS
EPA ID: NYR000113332
Date Shipped: 01/10/2008
TSD EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/10/2008
Date Trans2 Transported Waste: 01/25/2008
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 01/25/2008
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 200 P

Manifest Year: Not reported
Waste Code: F003
Hand Code: H141
Quantity: 700 P

Manifest Number: 001566049SKS
EPA ID: NYR000113332
Date Shipped: 06/03/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/03/2009
Date Trans2 Transported Waste: 06/10/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 06/10/2009
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OTIS ELEVATOR (Continued)

1006810527

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: F003
Hand Code: H061
Quantity: 300 P

N257
South
< 1/8
0.123 mi.
649 ft.

LOT 63,TAXBLOCK 699
554 WEST 28 STREET
MANHATTAN, NY

NY E DESIGNATION **S108076993**
N/A

Site 39 of 42 in cluster N

Relative:
Lower
Actual:
10 ft.

E DESIGNATION:
Name: LOT 63,TAXBLOCK 699
Address: 554 WEST 28 STREET
City,State,Zip: MANHATTAN, NY
Tax Lot(s): 63
Tax Block: 699
Borough Code: Not reported
E-No: E-142
Effective Date: 6/23/2005
Satisfaction Date: Not reported
Ceqr Number: 03DCP069M
Ulurp Number: 050161 ZRM
Zoning Map No: 8b

Description: Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

P258
SSE
< 1/8
0.123 mi.
650 ft.

BLDG UNDER CONSTRUCTION- OER
517 WEST 29TH ST
MANHATTAN, NY

NY Spills **S120700953**
N/A

Site 5 of 13 in cluster P

Relative:
Higher
Actual:
16 ft.

SPILLS:
Name: BLDG UNDER CONSTRUCTION- OER
Address: 517 WEST 29TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1610851 / Not Reported
Facility ID: 1610851
Facility Type: ER
DER Facility ID: 495444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLDG UNDER CONSTRUCTION- OER (Continued)

S120700953

Site ID: 541704
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Spill Date: 2017-03-03
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2017-03-03
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2017-03-03
Spill Record Last Update: 2019-01-02
Spiller Name: CHERYL BENMERGUI
Spiller Company: TBD
Spiller Address: 517 WEST 29TH ST
Spiller Company: 999
Contact Name: CHERYL BENMERGUI
DEC Memo: "3/6/17-Vought-Received email from OER Chawla with cc to OER Walsh and OER Wong on 3/3/17 that I am reviewing RIR for a site at above address. The Site is located at 517 West 29th Street in the Hudson Yards section in Manhattan, New York and is identified as Block 701 and Lot 24 on the New York City Tax Map. Is there any spill at this property? Soil boring descriptions are: " Soil boring SB-01 was advanced in the basement. A 2-inch layer of unknown tar material and olfactory evidence of petroleum contamination was encountered under the concrete surface at the 1 to 2-foot interval. " Soil boring SB-01 was advanced in the basement. A 2-inch layer of unknown tar material and olfactory evidence of petroleum contamination was encountered under the concrete surface at the 1 to 2-foot interval. " Soil boring SB-03 was advanced in the basement. PID readings elevated to 69.2 ppm. " Soil boring SB-05 was advanced in the basement. A 2-inch layer of layer of unknown tar material and olfactory evidence of petroleum contamination was encountered under the concrete surface at the 1 to 2-foot interval. " Soil boring SB-06 was advanced in the basement. PID readings elevated to 22.4 ppm. A 2-inch layer of layer of unknown tar material and olfactory evidence of petroleum contamination was encountered under the concrete surface at the 1 to 2-foot interval. New consultant don t know if spill was called in. Thanks Vought replied to OER on 3/3/17 with cc to all that Shaminder, There are no listed spills at the above address range. The closest spill, albeit closed, was down the block at 522-526 West 29th Street. I also checked PBS database and there is no record of any tank at the above address range as well. The boring logs you sent below noted that an unknown tar material was under the concrete floor in all four borings at a 1-2 foot interval. This material may possibly from a foundation sealer and the site may also be in part of an MGP site (which I know is also down in the 20 s along 10th and 11th Avenue. I would suggest a spill be called in and we can make further decisions upon reviewing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLDG UNDER CONSTRUCTION- OER (Continued)

S120700953

the soil sample data, assuming that soil samples were collected and analyzed, from the borings referenced in the email chain below. OER Chawla replied that Thanks Jeff: Not much detected in soils other than SVOCs. No VOCs detected. Here is more info: " Soil results showed no volatile organic compounds (VOCs) above Track 2 SCOs in any of the soil samples collected. Only xylenes (0.4 ppm) slightly exceeded Unrestricted Use SCOs. Several SVOCs were detected in the soil samples collected including 2-Methylnaphthalene (maximum 82.5 parts per million [ppm]), Benzo(a)anthracene (maximum 105 ppm), Benzo(a)pyrene (maximum 48.6 ppm), Benzo(b)fluoranthene (maximum 75.8 ppm), Benzo(k)fluoranthene (maximum 15.1 ppm), Chrysene (maximum 105 ppm), Dibenzo(a,h)anthracene (maximum 9.63 ppm), and indeno(1,2,3-cd)pyrene (maximum 61.1 ppm), detected above Restricted Residential Use SCOs. Several metals including chromium, iron and lead exceeded Unrestricted Use SCOs and only Iron (maximum 21,500 ppm) detected above Track 2 SCOs. No pesticides were detected above Track 2 SCOs in any of the soil samples collected. PCBs detections in the soil samples collected. Overall, soil chemistry is similar to sites with urban historic fill in New York City. " Soil vapor sampling detected PCE and TCE were not detected in soil vapor. Vinyl Chloride in several samples (maximum 970 mcg/m3). Highest concentrations were detected for Xylenes (9,800 mcg/m3). Petroleum related compounds (BETX) were detected at elevated concentrations to a maximum of (28,900 mcg/m3). Concentrations of Vinyl Chloride are above the mitigation levels established by the NYSDOH guidance matrices. (mcg/m3)SV-01SV-02SV-03SV-04SV-05IA-06OA-07 Benzene170024002200150022001.91.1 Ethyl Benzene420085003100230030009.62.9 o-Xylene41002700130013001400113.1 p- & m-Xylenes98007700360042004500297.3 Toluene61007600480037004100227.3 GW not sampled .We will ask consultant/developer to call in spill. 3/6/17-Vought-Received email from OER Chawla with cc to OER Walsh and RSE that Jeff: Per your instructions, Spill was called in. Spill #1610851 was assigned. Please let me know who is managing this spill. thanks Vought replied to OER Chawla and DEC Piper with cc to OER Walsh and RSE that Shaminder, That spill case is being managed by Ryan Piper as he was on duty after hours when the spill was received. He is copied above and you may also reach him at 718-482-4927. Ryan, Please see the data in the email below and respond to Shaminder accordingly. Thanks! " "now a self storage facility being renovated. samples came back; 2 inch layer of unknown tar and smell of petroleum."

Remarks:

All Materials:

Site ID:	541704
Operable Unit ID:	1290253
Operable Unit:	01
Material ID:	2296086
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

P259
SSE
 < 1/8
 0.123 mi.
 650 ft.

LOT 24,TAXBLOCK 701
517 WEST 29 STREET
MANHATTAN, NY

Site 6 of 13 in cluster P

NY E DESIGNATION **S108076891**
 N/A

Relative:
Higher

Actual:
16 ft.

E DESIGNATION:
 Name: LOT 24,TAXBLOCK 701
 Address: 517 WEST 29 STREET
 City,State,Zip: MANHATTAN, NY
 Tax Lot(s): 24
 Tax Block: 701
 Borough Code: Not reported
 E-No: E-142
 Effective Date: 6/23/2005
 Satisfaction Date: Not reported
 Ceqr Number: 03DCP069M
 Ulurp Number: 050161 ZRM
 Zoning Map No: 8b

Description: Air Quality - HVAC fuel limited to natural gas
 Lot Remediation Date: Not reported

Description: Underground Gasoline Storage Tanks*Testing Protocol.
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation
 Lot Remediation Date: Not reported

P260
SSE
 < 1/8
 0.123 mi.
 650 ft.

517-523 WEST 29TH STREET
517 WEST 29TH STREET
NEW YORK CITY, NY

Site 7 of 13 in cluster P

NY VCP **S125317131**
 N/A

Relative:
Higher

Actual:
16 ft.

VCP NYC:
 Project ID: 16TMP0332M, 16EHAN237M, 18CVCP065M
 Name: 517-523 WEST 29TH STREET
 Address: 517 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

O261
SW
 < 1/8
 0.124 mi.
 654 ft.

WATERFRONT REALTY CORP
224 12TH AVE
NEW YORK, NY 10001

Site 8 of 8 in cluster O

RCRA NonGen / NLR **1001090336**
FINDS **NYR000021733**
ECHO
NY MANIFEST

Relative:
Lower

Actual:
10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: WATERFRONT REALTY CORP
 Handler Address: 224 12TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001-1097
 EPA ID: NYR000021733
 Contact Name: Not reported
 Contact Address: 12TH AVE
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WATERFRONT REALTY CORP (Continued)

1001090336

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	12TH AVE
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	WATERFRONT REALTY CORP
Owner Type:	Private
Operator Name:	WATERFRONT REALTY CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERFRONT REALTY CORP (Continued)

1001090336

Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WATERFRONT REALTY CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	224 12TH AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-695-8090
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WATERFRONT REALTY CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	224 12TH AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-695-8090
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WATERFRONT REALTY CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	224 12TH AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-695-8090
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERFRONT REALTY CORP (Continued)

1001090336

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: WATERFRONT REALTY CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: WATERFRONT REALTY CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: WATERFRONT REALTY CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-04-02 00:00:00.0
Handler Name: WATERFRONT REALTY CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERFRONT REALTY CORP (Continued)

1001090336

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004523631

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001090336
Registry ID: 110004523631
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004523631>
Name: WATERFRONT REALTY CORP
Address: 224 12TH AVE
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: WATERFRONT REALTY CORP
Address: 224 12TH AVE
City,State,Zip: NEW YORK, NY 10001-1097
Country: USA
EPA ID: NYR000021733
Facility Status: Not reported
Location Address 1: 224 12TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000021733
Mailing Name: WATERFRONT REALTY CORP
Mailing Contact: DONAL CARROLL
Mailing Address 1: 224 12TH AVE
Mailing Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WATERFRONT REALTY CORP (Continued)

1001090336

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2126958090

NY MANIFEST:

Document ID: NJA2568541
Manifest Status: C
seq: Not reported
Year: 1996
Trans1 State ID: S5811
Trans2 State ID: Not reported
Generator Ship Date: 04/09/1996
Trans1 Recv Date: 04/09/1996
Trans2 Recv Date: / /
TSD Site Recv Date: 04/09/1996
Part A Recv Date: / /
Part B Recv Date: 04/26/1996
Generator EPA ID: NYR000021733
Trans1 EPA ID: NJ0000027193
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00090
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
T262 ENE < 1/8 0.124 mi. 655 ft. Relative: Higher Actual: 33 ft.	MTA CAPITAL CONSTRUCTION-SPILL 1300103 544 W 35TH ST NEW YORK, NY 10001 Site 2 of 11 in cluster T RCRA NonGen / NLR: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator: Sub-Part K Indicator: Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRA Permit Baseline: 2018 GPRA Renewals Baseline: Permit Renewals Workload Universe:	RCRA NonGen / NLR FINDS ECHO NY MANIFEST 2013-06-18 00:00:00.0 MTA CAPITAL CONSTRUCTION-SPILL 1300103 544 W 35TH ST NEW YORK, NY 10001 NYP000969568 PAUL MATTHEWS W 34TH ST NEW YORK, NY 10001 646-252-8348 Not reported PMATTHEWS@MTACC.INFO PE CONSTRUCTION MGR 02 Not reported Not a generator, verified Not reported Not reported Not reported Not reported NY NYSDEC R2 W 34TH ST NEW YORK, NY 10001 Not reported Not reported Not reported Not reported No No No No No No No No No No No No No No No Not reported Not reported Not reported --- Not reported NN Not reported No Not reported Not on the Baseline Not on the Baseline Not reported	1016142926 NYP000969568

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA CAPITAL CONSTRUCTION-SPILL 1300103 (Continued)

1016142926

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-05-24 13:58:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-04-30 00:00:00.0
Handler Name:	MTA CAPITAL CONSTRUCTION
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-06-18 00:00:00.0
Handler Name:	MTA CAPITAL CONSTRUCTION-SPILL 1300103
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA CAPITAL CONSTRUCTION-SPILL 1300103 (Continued)

1016142926

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055418640

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016142926
Registry ID: 110055418640
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055418640>
Name: MTA CAPITAL CONSTRUCTION-SPILL 1300103
Address: 544 W 35TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: MTA CAPITAL CONSTRUCTION
Address: 544 W 35TH ST SPILL 1300103
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP000969568
Facility Status: Not reported
Location Address 1: 544 W 35TH ST SPILL 1300103 NEW SUBWAY ENTRANCE AT SITE P
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000969568
Mailing Name: MTA CAPITAL CONSTRUCTION
Mailing Contact: MTA CAPITAL CONSTRUCTION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA CAPITAL CONSTRUCTION-SPILL 1300103 (Continued)

1016142926

Mailing Address 1: 544 W 35TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 05/10/2013
Trans1 Recv Date: 05/10/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/10/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP000969568
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 003532993JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 310
Units: P - Pounds
Number of Containers: 2
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D018
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N263 **PINETREE GROUP INC**
South **548 W 28TH STREET**
< 1/8 **NEW YORK, NY 10001**
0.125 mi.
660 ft. **Site 40 of 42 in cluster N**

NY AST **U003389724**
 N/A

Relative:
Lower

AST:
 Name: PINETREE GROUP INC
 Address: 548 W 28TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Region: STATE
 DEC Region: 2
 Site Status: Unregulated/Closed
 Facility Id: 2-249572
 Program Type: PBS
 UTM X: 584069.49974
 UTM Y: 4511667.56964
 Expiration Date: N/A
 Site Type: Other

Actual:
11 ft.

Affiliation Records:
 Site Id: 9920
 Affiliation Type: Facility Owner
 Company Name: WEST 125TH STREET ASSOCIATES LLC
 Contact Type: Not reported
 Contact Name: Not reported
 Address1: 548 WEST 28TH STREET
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10001
 Country Code: 001
 Phone: (212) 279-5600
 EMail: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 2004-03-04

Site Id: 9920
 Affiliation Type: Mail Contact
 Company Name: PINETREE GROUP INC
 Contact Type: Not reported
 Contact Name: JIM PASTREICH
 Address1: 548 WEST 28TH STREET
 Address2: Not reported
 City: NEW YORK
 State: NY
 Zip Code: 10001
 Country Code: 001
 Phone: (212) 279-5600
 EMail: Not reported
 Fax Number: Not reported
 Modified By: TRANSLAT
 Date Last Modified: 2004-03-04

Site Id: 9920
 Affiliation Type: Facility Operator
 Company Name: PINETREE GROUP INC
 Contact Type: Not reported
 Contact Name: HERBERTO "AL" DEJESUS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PINETREE GROUP INC (Continued)

U003389724

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 279-5600
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 9920
Affiliation Type: Emergency Contact
Company Name: WEST 125TH STREET ASSOCIATES LLC
Contact Type: Not reported
Contact Name: HERBERTO "AL" DEJESUS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 279-5600
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank Id: 17434
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 7000
Tightness Test Method: -

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PINETREE GROUP INC (Continued)

U003389724

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/25/2006
Register: True
Modified By: LXZIELIN
Last Modified: 07/28/2017
Material Name: #6 fuel oil (on-site consumption)

V264
East
1/8-1/4
0.125 mi.
661 ft.

50 HUDSON YARDS
516 - 520 W 34TH ST
NEW YORK, NY 10001

PA MANIFEST **S123093944**
N/A

Site 2 of 10 in cluster V

Relative:
Higher
Actual:
32 ft.

Manifest Details:
Year: 2017
Manifest Number: 015379333JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/27/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379342JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/26/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 HUDSON YARDS (Continued)

S123093944

Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379349JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/25/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379351JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/25/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 HUDSON YARDS (Continued)

S123093944

Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379357JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/25/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379285JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/22/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 HUDSON YARDS (Continued)

S123093944

Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379290JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/22/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379354JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/25/2017
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 HUDSON YARDS (Continued)

S123093944

Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379341JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/26/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 015379334JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000233130
Generator Date: 09/27/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50 HUDSON YARDS (Continued)

S123093944

[Click this hyperlink](#) while viewing on your computer to access
27 additional PA_MANIFEST: record(s) in the EDR Site Report.

S265
ENE
1/8-1/4
0.126 mi.
666 ft.

CONSTRUCTION SITE
555 WEST 35TH ST
MANHATTAN, NY
Site 2 of 2 in cluster S

NY Spills S109416018
N/A

Relative:
Higher
Actual:
30 ft.

SPILLS:
Name: CONSTRUCTION SITE
Address: 555 WEST 35TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0813130 / 2009-03-06
Facility ID: 0813130
Facility Type: ER
DER Facility ID: 360044
Site ID: 410803
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2009-03-03
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2009-03-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-03-06
Spill Record Last Update: 2009-03-06
Spiller Name: DAVE WALBOURNE
Spiller Company: S3 II TUNNEL CONSTRUCTORS
Spiller Address: 555 WEST 35TH ST
Spiller Company: 999
Contact Name: DAVE WALBOURNE
DEC Memo: "Sangesland spoke to Dave Walbourne. He says the spill was at street level from a diesel fuel tank. Spilled to a cement contained area. Absorbant pads were used, all cleaned up and in drums. No drains or soil impacted."
Remarks: "Caller states an employee left a valve open and spilled fuel to the concrete slab. Cleanup was done and places in barrels."
All Materials:
Site ID: 410803
Operable Unit ID: 1167271
Operable Unit: 01
Material ID: 2158818
Material Code: 0008
Material Name: diesel
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S109416018

Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

T266
ENE
1/8-1/4
0.126 mi.
667 ft.

CON EDISON
540 W 35 ST
NEW YORK, NY 10001
Site 3 of 11 in cluster T

NY MANIFEST **S117738538**
N/A

Relative:
Higher
Actual:
33 ft.

NY MANIFEST:
Name: CON EDISON
Address: 540 W 35 ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004715967
Facility Status: Not reported
Location Address 1: 540 W 35 ST
Code: BP
Location Address 2: SB 6513
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004715967
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 01/16/2015
Trans1 Recv Date: 01/16/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/29/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004715967
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117738538

TSD ID 1: PAD085690592
 TSD ID 2: Not reported
 Manifest Tracking Number: 002659349GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: Y
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1568
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

T267
ENE
1/8-1/4
0.126 mi.
667 ft.

CON EDISON - 540 W 35TH ST
540 W 35TH ST
NY, NY 10001
Site 4 of 11 in cluster T

PA MANIFEST **S11888967**
N/A

Relative:
Higher
Actual:
33 ft.

Manifest Details:
 Year: 2015
 Manifest Number: 002659349GBF
 Manifest Type: TSD Copy
 Generator EPA Id: NYP004715967
 Generator Date: 01/16/2015
 Mailing Address: Not reported
 Mailing City,St,Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
 TSD Facility Address: 2869 Sandstone Dr
 TSD Facility City: Hatfield
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - 540 W 35TH ST (Continued)

S11888967

Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Cargo tanks (tank trucks)
Waste Quantity: 1000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

V268
East
1/8-1/4
0.127 mi.
668 ft.

SPILL NUMBER 0304131
513 WEST 33RD STREET
MANHATTAN, NY
Site 3 of 10 in cluster V

NY Spills S106016256
N/A

Relative:
Higher
Actual:
29 ft.

SPILLS:
Name: SPILL NUMBER 0304131
Address: 513 WEST 33RD STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0304131 / 2004-02-10
Facility ID: 0304131
Facility Type: ER
DER Facility ID: 214881
Site ID: 263597
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2003-07-19
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 2003-07-19
CID: 266
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-07-19
Spill Record Last Update: 2004-02-10
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis 149379 On 7/17 @ 04:29, Griffing # 14428 of FOD reported to me that he found approx 5 gallons of unknown oil in V-6145. The source and the cause of the spill is unknown. The spill was on the concrete structure floor. At that time he saw what might be oil in the sump but no indication at that time that there might be a release. After further investigation where the finder used his flashlight to see into the sump he noticed that the drain pipe was

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 0304131 (Continued)

S106016256

coated with oil on the inside of the pipe, but not full of oil - there may possibly be a release to the environment. Two samples are being taken by the finder for PCB and ID. UPDATE 7/19 @ 05:26 Conduit Plate # 23-D-2 shows that the bank of vaults with ath above structure in it is connected to M-6088 which has a sewer connection. At this time a partial cleanup is in progress and the unit will be drained and disconnected as soon as the feeder is taken out of service. Capacity of unit is 380 gallon and oil reading is just above the below min line. Unit has been drained of 375 gallons and the Unit also has been disconnected. Lab Sequence Number: 03-05966-001 PCB 6 ppm 7/21/03 M. Prystupa # 02394 went to the location on this day at 10:00 & found that the transformer was diconnected & he found that there is no evidence of any oil in the trap just water. The transformer is ready to be removed. 9/5/03 clean up is complete as of this time as repoted by E.Hulser #39723 O.S Cable Dept. One barrel of rock & soil was filled, flush truck removed water & oil mix. Vault was washed twice with slix, and tag #34595 was removed. Supervisor Hulser confirmed the removal of the transformer. "

Remarks:

"VAULT 6145. 5 GALLONS UNKNOWN OIL FOUND IN THE VAULT. THERE IS A PIPE IN THE VAULT THAT LEADS TO A SEWER, AND THERE'S OILY RESIDUE ON THE PIPE. THEY ASSUME THAT OIL GOT INTO THE SEWER. SAMPLES TO BE TAKEN. CLEAN UP PENDING RESULTS. CON EDISON REFERENCE NUMBER NOT AVAILABLE AT THIS TIME."

All Materials:

Site ID: 263597
 Operable Unit ID: 872390
 Operable Unit: 01
 Material ID: 504994
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

V269
East
1/8-1/4
0.127 mi.
668 ft.

CON EDISON
513 W 33 ST WLY
NEW YORK, NY 10001
Site 4 of 10 in cluster V

NY MANIFEST S117737148
N/A

Relative:
Higher
Actual:
29 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 513 W 33 ST WLY
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004613303
 Facility Status: Not reported
 Location Address 1: 513 W 33 ST WLY
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117737148

Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004613303
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/31/2014
Trans1 Recv Date: 07/31/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/01/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004613303
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002608692GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117737148

Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

V270
East
1/8-1/4
0.127 mi.
668 ft.

VAULT #7168
513 W 33 ST
MANHATTAN, NY
Site 5 of 10 in cluster V

NY Spills S106383893
N/A

Relative:
Higher
Actual:
29 ft.

SPILLS:
Name: VAULT #7168
Address: 513 W 33 ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0313781 / 2004-07-26
Facility ID: 0313781
Facility Type: ER
DER Facility ID: 85158
Site ID: 95204
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-03-17
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 2004-03-17
CID: 73
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-03-17
Spill Record Last Update: 2004-07-26
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "e2mis 152543 D Pace # 13149 of I&A reported to me that Esposito # 13588 found while working in V-7168 on an ABF situation on Feeder M76 approx 1.5 gallons of unknown oil on top of leaves and debris. No sewer/waterway affected. The source and cause are unknown at this time. The spill is on the concrete structure. There is no standing water. There is a sewer connection. The sump pump was found disconnected upon arrival. The crew is taking apart the sump to verify that there was no release to the environment. Environmental tag # 41999 was hung. Two samples for PCB and ID will be taken. No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VAULT #7168 (Continued)

S106383893

cleanup action taken at this time. Pagano spoke to Pace of I&A and he informed me that when the trap was taken apart there was no sign of oil. There was just plain water. D Pace verified that there exists a bottom leak and the oil seems to have come from the unit, but the leaves and debris are keeping him from making a positive conclusion. Lab Sequence Number: 04-02036-001: TOTAL PCB 28 ppm Lab Sequence Number: 04-02040-001: Analysis indicates the presence of a substance similar to a dielectric fluid. A partial cleanup was done on 5/17/04 It was started at 15:00 & finished at 23:30. The tanker removed 380 gallons of water/oil from the floor of the vault and removed 250 gallons of oil out of the transformer. 5/18/04 07:10 V. Mirance # 58484 Cable/Cleanup supervisor called & spoke to M. Casalta # 12684 and stated that the final cleanup was completed at 07:00 on 5/18/04. The structure was double washed with slix & rinsed down. Spill tag # 41999 was removed. The source of the spill was the transformer and it was removed & replaced."

Remarks: "1/2 GAL OF UNKNOWN OIL FOUND IN A MANHOLE. NO CLEAN UP IN PROGRESS."

All Materials:

Site ID: 95204
 Operable Unit ID: 880860
 Operable Unit: 01
 Material ID: 495372
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

V271
East
1/8-1/4
0.127 mi.
668 ft.

CON EDISON - VS 6145
513-25 W.33RD STREET & 10TH AV
NEW YORK, NY 10001

RCRA NonGen / NLR 1008195711
NY MANIFEST NYP004113221

Site 6 of 10 in cluster V

Relative:
Higher
Actual:
29 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2004-02-27 00:00:00.0
 Handler Name: CON EDISON - VS 6145
 Handler Address: 513-25 W.33RD STREET & 10TH AV
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004113221
 Contact Name: ANTHONY DRUMMINGS
 Contact Address: 4 IRVING PLACE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Municipal
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - VS 6145 (Continued)

1008195711

Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	4 IRVING PLACE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VS 6145 (Continued)

1008195711

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2003-07-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2003-07-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2003-07-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2003-07-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VS 6145 (Continued)

1008195711

Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2004-02-25 00:00:00.0
Handler Name: CON EDISON - VS 6145
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-26 00:00:00.0
Handler Name: CON EDISON - VS 6145
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-27 00:00:00.0
Handler Name: CON EDISON - VS 6145
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VS 6145 (Continued)

1008195711

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: 513-25 W.33RD STREET & 10TH AV
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004113221
Facility Status: Not reported
Location Address 1: W 33 ST & 10 AVE V6145
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10003
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004113221
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: NYE0618525
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: 46107JM
Trans2 State ID: Not reported
Generator Ship Date: 07/19/2003
Trans1 Recv Date: 07/19/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/19/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004113221
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSD ID 1: NYD980593636
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - VS 6145 (Continued)

1008195711

Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 01227
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00

P272
SE
1/8-1/4
0.129 mi.
683 ft.

RELATED "W. 30TH ST. - PHASE II"
510 WEST 30TH STREET
NEW YORK CITY, NY
Site 8 of 13 in cluster P

NY VCP S125317303
N/A

Relative:
Higher
Actual:
17 ft.

VCP NYC:
 Project ID: 13TMP0305M, 13EH-N305M, 14CVCP163M, 19TMP1073M (MERGED)
 Name: RELATED "W. 30TH ST. - PHASE II"
 Address: 510 WEST 30TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

V273
East
1/8-1/4
0.130 mi.
689 ft.

KING GRAPHIC TECHNOLOGIES
511 W 33RD ST STE 100
NEW YORK, NY 10001
Site 7 of 10 in cluster V

RCRA NonGen / NLR 1001968777
FINDS NYR000034819
ECHO
NY MANIFEST

Relative:
Higher
Actual:
30 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: KING GRAPHIC TECHNOLOGIES
 Handler Address: 511 W 33RD ST STE 100
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000034819
 Contact Name: Not reported
 Contact Address: W 33RD ST STE 100
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

State District:	NYSDEC R2
Mailing Address:	W 33RD ST STE 100
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	WAYNE SAPPER
Owner Type:	Private
Operator Name:	WAYNE SAPPER
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Waste Code:	K086
Waste Description:	SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WAYNE SAPPER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	112-61 QUEENS BLVD
Owner/Operator City,State,Zip:	FOREST HILLS, NY 11375
Owner/Operator Telephone:	718-544-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WAYNE SAPPER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	112-61 QUEENS BLVD
Owner/Operator City,State,Zip:	FOREST HILLS, NY 11375
Owner/Operator Telephone:	718-544-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WAYNE SAPPER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	112-61 QUEENS BLVD
Owner/Operator City,State,Zip:	FOREST HILLS, NY 11375
Owner/Operator Telephone:	718-544-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-12-23 00:00:00.0
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

Handler Name: KING GRAPHIC TECHNOLOGIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: KING GRAPHIC TECHNOLOGIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: KING GRAPHIC TECHNOLOGIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1997-01-23 00:00:00.0
Handler Name: KING GRAPHIC TECHNOLOGIES
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110004531935

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001968777
Registry ID: 110004531935
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004531935>
Name: KING GRAPHIC TECHNOLOGIES
Address: 511 W 33RD ST STE 100
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON - MANHOLE M6088
Address: 511 W 33RD ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005198268
Facility Status: Not reported
Location Address 1: 511 W 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP005198268
Mailing Name: CON EDISON - MANHOLE M6088
Mailing Contact: ANNAMARIE MOYLAN
Mailing Address 1: 4 IRVING PLACE 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

Mailing Country: USA
Mailing Phone: 2124602278

Name: KING GRAPHICS TECHNOLOGIES
Address: 511 W 33RD ST STE 100
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000034819
Facility Status: Not reported
Location Address 1: 511 W 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000034819
Mailing Name: KING GRAPHICS TECHNOLOGIES
Mailing Contact: JAMES SANTIAGO
Mailing Address 1: 511 W 33RD ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122445484

NY MANIFEST:

Document ID: NJA3029237
Manifest Status: Not reported
seq: 01
Year: 1999
Trans1 State ID: 08690
Trans2 State ID: H10364
Generator Ship Date: 12/03/1999
Trans1 Recv Date: 12/03/1999
Trans2 Recv Date: 12/08/1999
TSD Site Recv Date: 12/08/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000034819
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: SCD987574647
TSDF ID 1: NJD002182897
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING GRAPHIC TECHNOLOGIES (Continued)

1001968777

Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 01890
Units: P - Pounds
Number of Containers: 005
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

T274
East
1/8-1/4
0.133 mi.
700 ft.

527 WEST 34TH ST
527 WEST 34TH ST
NEW YORK (County), NY
Site 5 of 11 in cluster T

NY LTANKS **S112231173**
N/A

Relative:
Higher
Actual:
36 ft.

LTANKS:
Name: 527 WEST 34TH ST
Address: 527 WEST 34TH ST
City,State,Zip: NY
Spill Number/Closed Date: 0750112 / 2007-04-23
Facility ID: 0750112
Site ID: 380286
Spill Date: 2007-04-10
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2007-04-23
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2007-04-23
Spill Record Last Update: 2007-04-23
Spiller Name: Not reported
Spiller Company: 527 WEST 34TH ST
Spiller Address: 527 WEST 34TH ST
Spiller County: 999

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

527 WEST 34TH ST (Continued)

S112231173

Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 329760
 DEC Memo: "referred from COn Ed See also Spill #0700391 duplicate spill. case closed. refer to old case."
 Remarks: "Leaked from a building into Vault #3863"

All Materials:
 Site ID: 380286
 Operable Unit ID: 1137770
 Operable Unit: 01
 Material ID: 2127726
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: 4.00
 Oxygenate: False

T275
East
1/8-1/4
0.133 mi.
700 ft.

CITY BUILDING
527 WEST 34TH STREET
MANHATTEN, NY
Site 6 of 11 in cluster T

NY Spills S109059888
N/A

Relative:
Higher
Actual:
36 ft.

SPILLS:
 Name: CITY BUILDING
 Address: 527 WEST 34TH STREET
 City,State,Zip: MANHATTEN, NY
 Spill Number/Closed Date: 0712376 / 2008-02-27
 Facility ID: 0712376
 Facility Type: ER
 DER Facility ID: 343551
 Site ID: 393979
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2008-02-25
 Investigator: smsanges
 Referred To: Not reported
 Reported to Dept: 2008-02-25
 CID: 444
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2008-02-25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY BUILDING (Continued)

S109059888

Spill Record Last Update: 2008-02-27
Spiller Name: ANTHONY MILANESE
Spiller Company: CITY BUILDING
Spiller Address: 527 WEST 34TH STREET
Spiller Company: 001
Contact Name: ANTHONY MILANESE
DEC Memo: "2/25/08 - City owned building (HPD) had a loose vent pipe fitting on the top of the tank. Overfill caused 40-50 gal of #4 oil to spill to the basement floor over the side of the tank. Eastmond was hired to do the cleanup. SS. 2/27/08 Cleanup is complete and EastCoast Boiler is in the process of rebuilding the vent piping. Cleanup is complete. SS."
Remarks: "could be a broken pipe still investigating"

All Materials:

Site ID: 393979
Operable Unit ID: 1150928
Operable Unit: 01
Material ID: 2141576
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

276
NNE
1/8-1/4
0.134 mi.
710 ft.

**JAVITS CENTER
BETWEEN 11TH & 12TH AVE
MANHATTAN, NY**

**NY Spills S109581422
N/A**

**Relative:
Higher
Actual:
17 ft.**

SPILLS:
Name: JAVITS CENTER
Address: BETWEEN 11TH & 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0814104 / 2009-07-13
Facility ID: 0814104
Facility Type: ER
DER Facility ID: 361032
Site ID: 411830
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2009-03-25
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 2009-03-30
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JAVITS CENTER (Continued)

S109581422

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-03-30
Spill Record Last Update: 2009-07-13
Spiller Name: PETER TOPOR
Spiller Company: EMPIRE STATE DEVELOPMENT CORP
Spiller Address: 633 3RD AVE
Spiller Company: 999
Contact Name: JACK RATHGEB
DEC Memo: "Jake Rathgeb 917 570 4601 212 643 8548 "
Remarks: "CALLER STATES THAT DURING EXCAVATION 4 OR 5 550 GALLON VAULTED UST'S WERE HIT BY HEAVY EQUIPMENT. THE TANKS WERE REMOVED BUT THE VAULTS REMAIN WITH SOME CONTAMINATED SOIL. CLEAN UP IS UNK."

All Materials:

Site ID: 411830
Operable Unit ID: 1168316
Operable Unit: 01
Material ID: 2159926
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

N277
South
1/8-1/4
0.135 mi.
714 ft.

538 W 28TH ST
538 W 28TH ST
NYC, NY
Site 41 of 42 in cluster N

NY Spills S102141508
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: 538 W 28TH ST
Address: 538 W 28TH ST
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9109612 / 1994-11-21
Facility ID: 9109612
Facility Type: ER
DER Facility ID: 71474
Site ID: 76462
DEC Region: 2
Spill Cause: Human Error
Spill Class: D4
SWIS: 3101
Spill Date: 1991-12-10
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1991-12-10
CID: Not reported
Water Affected: STORM DRAIN
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

538 W 28TH ST (Continued)

S102141508

Cleanup Ceased: 1994-11-21
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1991-12-13
Spill Record Last Update: 1994-11-21
Spiller Name: Not reported
Spiller Company: MERIDAN TRANS
Spiller Address: 43 CLAREMONT AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "TRUCK STRUCK MANHOLE COVER. CLEAN VENTURES, FD, & SANITATION ON SCENE TO CLEAN UP."

All Materials:

Site ID: 76462
Operable Unit ID: 963405
Operable Unit: 01
Material ID: 418212
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

N278
South
1/8-1/4
0.135 mi.
714 ft.

EXCAVATION
538 WEST 28 ST
MANHATTAN, NY
Site 42 of 42 in cluster N

NY Spills S110488252
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: EXCAVATION
Address: 538 WEST 28 ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1004180 / 2011-01-13
Facility ID: 1004180
Facility Type: ER
DER Facility ID: 392405
Site ID: 437442
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2010-07-14
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2010-07-14
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXCAVATION (Continued)

S110488252

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-07-14
Spill Record Last Update: 2011-01-13
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "1/13/11 - Austin - Discolored soil tested and found to be non-hazardous - Con Ed contained and cleaned up the spill - see eDocs for more information - Spill closed - end"

Remarks: "contaminated soil found during excavation/clean up pending test results"

All Materials:
Site ID: 437442
Operable Unit ID: 1188120
Operable Unit: 01
Material ID: 2183029
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .13
Units: G
Recovered: Not reported
Oxygenate: Not reported

T279
East
1/8-1/4
0.135 mi.
715 ft.

APARTMENT BUILDING
527 WEST 34TH STREET
MANHATTAN, NY

NY Spills S108636026
N/A

Site 7 of 11 in cluster T

Relative:
Higher
Actual:
36 ft.

SPILLS:
Name: APARTMENT BUILDING
Address: 527 WEST 34TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0700391 / 2007-04-24
Facility ID: 0700391
Facility Type: ER
DER Facility ID: 329225
Site ID: 379730
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2007-04-10
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 2007-04-12

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S108636026

CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-04-12
Spill Record Last Update: 2007-07-12
Spiller Name: ERTSDESK
Spiller Company: APARTMENT BUILDING
Spiller Address: 527 WEST34TH STREET
Spiller Company: 999
Contact Name: CON ED ERTSDESK
DEC Memo: "205311. see eDocs. Apartment bldg at 527 West 34 Street referred to Spills Group. 4/23/07 - Raphael Ketani. The spill was originally reported by Con Ed (Tom Marcinek (212) 580-6763) as they found 4 gals. of fuel oil in their VS #3863. The ERTSDESK for Con Ed (212) 580-8383 was the contact. I spoke to Pat at the ERTSDESK and he said he didn't have any more information on the spill into the transformer vault than what was already given to the DEC. He claimed it was coming from the apartment building at 527 West 34 St., NY. The building is managed by Downing Management Corp., 12 E. 49 St., rm. 1204, NY, 10017-8283, (212) 750-4299. The block and lot are: 00706/0017. I contacted the receptionist at Downing and she said that the super would call me back. 4/24/07 - Raphael Ketani. I never got a response back. So I made a site visit. The fill port for the building is right above the Con Ed transformer vault grating. Stains were slightly visible on the edge of the grating and on the wall below the fill port. Based upon the small size of the spill, the fact that Con Ed already cleaned it up, the location of the fill port right above the grating and no evidence of any other reason for the spillage of oil into the vault, I am closing the spill case. "

Remarks: "LEAKED FROM A BUILDING FILLIN POINT: WILL BE CLEANED UP NO TO 5. 205311"

All Materials:
Site ID: 379730
Operable Unit ID: 1137214
Operable Unit: 01
Material ID: 2127170
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 4.00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

T280
East
1/8-1/4
0.135 mi.
715 ft.

EVERBRITE-DAUMAN INC
527 W 34TH ST 4TH FLOOR
NEW YORK, NY 10001

RCRA NonGen / NLR
NY MANIFEST

1001222117
NYD050496009

Site 8 of 11 in cluster T

Relative:
Higher
Actual:
36 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	EVERBRITE-DAUMAN INC
Handler Address:	527 W 34TH ST 4TH FLOOR
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYD050496009
Contact Name:	BILL ALVEARI
Contact Address:	W 34TH ST 4TH FLOOR
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	212-942-7030
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 34TH ST 4TH FLOOR
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	DOWNING MANAGEMENT CORP
Owner Type:	Private
Operator Name:	DOWNING MANAGEMENT CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code:

F005

Waste Description:

THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:

Owner

Owner/Operator Name:

DOWNING MANAGEMENT CORP

Legal Status:

Private

Date Became Current:

Not reported

Date Ended Current:

Not reported

Owner/Operator Address:

12 E 49TH ST TOWER 49

Owner/Operator City,State,Zip:

NEW YORK, NY 10017

Owner/Operator Telephone:

212-750-4299

Owner/Operator Telephone Ext:

Not reported

Owner/Operator Fax:

Not reported

Owner/Operator Email:

Not reported

Owner/Operator Indicator:

Owner

Owner/Operator Name:

DOWNING MANAGEMENT CORP

Legal Status:

Private

Date Became Current:

Not reported

Date Ended Current:

Not reported

Owner/Operator Address:

12 E 49TH ST TOWER 49

Owner/Operator City,State,Zip:

NEW YORK, NY 10017

Owner/Operator Telephone:

212-750-4299

Owner/Operator Telephone Ext:

Not reported

Owner/Operator Fax:

Not reported

Owner/Operator Email:

Not reported

Owner/Operator Indicator:

Operator

Owner/Operator Name:

DOWNING MANAGEMENT CORP

Legal Status:

Private

Date Became Current:

Not reported

Date Ended Current:

Not reported

Owner/Operator Address:

12 E 49TH ST TOWER 49

Owner/Operator City,State,Zip:

NEW YORK, NY 10017

Owner/Operator Telephone:

212-750-4299

Owner/Operator Telephone Ext:

Not reported

Owner/Operator Fax:

Not reported

Owner/Operator Email:

Not reported

Historic Generators:

Receive Date:

2006-01-01 00:00:00.0

Handler Name:

EVERBRITE-DAUMAN INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	EVERBRITE-DAUMAN INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1998-09-11 00:00:00.0
Handler Name:	EVERBRITE-DAUMAN INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: DAUMAN DISPLAYS
Address: 527 W 34TH ST 4TH FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD050496009
Facility Status: Not reported
Location Address 1: 527 WEST 34TH ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10019
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD050496009
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: BILL TROY
Mailing Address 1: 527 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10019
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129477030

NY MANIFEST:

Document ID: NYH0078777
Manifest Status: Not reported
seq: 01
Year: 1999
Trans1 State ID: PX3640
Trans2 State ID: Not reported
Generator Ship Date: 04/28/1999
Trans1 Recv Date: 04/28/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 04/28/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD050496009
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: Not reported
TSD ID 1: NYD082785429
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D011 - SILVER 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERBRITE-DAUMAN INC (Continued)

1001222117

Quantity: 00055
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

T281
East
1/8-1/4
0.135 mi.
715 ft.

DAUMAN DISPLAYS
527 WEST 34TH STREET
NEW YORK, NY 10001

NY MANIFEST 1010203218
N/A

Site 9 of 11 in cluster T

Relative:
Higher
Actual:
36 ft.

NY MANIFEST:
Name: DAUMAN DISPLAYS
Address: 527 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP000795237
Facility Status: Not reported
Location Address 1: 527 WEST 34TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP000795237
Mailing Name: DAUMAN DISPLAYS
Mailing Contact: WILLIAM TROY
Mailing Address 1: 527 WEST 34TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129477030

NY MANIFEST:
Document ID: NJA2091915
Manifest Status: K
seq: Not reported
Year: 1996
Trans1 State ID: NJDEPE086
Trans2 State ID: Not reported
Generator Ship Date: 01/04/1996
Trans1 Recv Date: 01/04/1996
Trans2 Recv Date: / /
TSD Site Recv Date: 01/04/1996
Part A Recv Date: / /
Part B Recv Date: 02/01/1996
Generator EPA ID: NYP000795237
Trans1 EPA ID: ILD984908202

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DAUMAN DISPLAYS (Continued)

1010203218

Trans2 EPA ID: Not reported
 TSD ID 1: NJD000768093
 TSD ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: F005 - UNKNOWN
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00948
 Units: P - Pounds
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100

P282
SSE
 1/8-1/4
 0.137 mi.
 721 ft.

515 WEST 29TH STREET
515 WEST 29TH STREET
NEW YORK CITY, NY
 Site 9 of 13 in cluster P

NY VCP S125317128
 N/A

Relative:
Higher
Actual:
16 ft.

VCP NYC:
 Project ID: 09TMP0200M, 09EHAN200M
 Name: 515 WEST 29TH STREET
 Address: 515 WEST 29TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

R283
SSE
 1/8-1/4
 0.137 mi.
 721 ft.

AVALON WEST CHELSEA
525 W 28TH ST
NEW YORK, NY 10001
 Site 8 of 16 in cluster R

NJ MANIFEST S117987409
 N/A

Relative:
Lower
Actual:
13 ft.

NJ MANIFEST:
 EPA Id: NYR000191569
 Mail Address: W 28TH ST
 Mail City/State/Zip: NEW YORK, NY 10001
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: ANDREW BARANELLO
 Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

S117987409

SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 008930347JJK
EPA ID: NYR000191569
Date Shipped: 3/14/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 59,260.00 Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

S117987409

Manifest Number: 008930346JJK
EPA ID: NYR000191569
Date Shipped: 3/14/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 59,980.00 Pounds

Manifest Number: 008930353JJK
EPA ID: NYR000191569
Date Shipped: 3/15/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

S117987409

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 62,620.00 Pounds

Manifest Number: 008930348JJK
EPA ID: NYR000191569
Date Shipped: 3/14/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

S117987409

Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 59,120.00 Pounds

Manifest Number: 008930352JJK
EPA ID: NYR000191569
Date Shipped: 3/15/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AVALON WEST CHELSEA (Continued)

S117987409

Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10001
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	61,360.00 Pounds

R284
SSE
 1/8-1/4
 0.137 mi.
 721 ft.

AVALON WEST CHELSEA
525 W 28TH ST
NEW YORK, NY 10001
Site 9 of 16 in cluster R

RCRA NonGen / NLR 1014927363
NY MANIFEST NYR000191569

Relative:
Lower
Actual:
13 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2012-09-27 00:00:00.0
Handler Name:	AVALON WEST CHELSEA
Handler Address:	525 W 28TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000191569
Contact Name:	ANDREW BARANELLO
Contact Address:	SEVENTH AVE 25TH FL
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	212-309-1611
Contact Fax:	212-370-1511
Contact Email:	ABARANELLO@AVALONBAY.COM
Contact Title:	SENIOR PROJECT MANAGER
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 28TH ST
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	EAST SIDE 11TH & 28TH LLC
Owner Type:	Private
Operator Name:	ANDREW BARANELLO
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AVALON WEST CHELSEA (Continued)

1014927363

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: D008
 Waste Description: LEAD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

1014927363

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: ANDREW BARANELLO
Legal Status: Private
Date Became Current: 2007-12-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EAST SIDE 11TH & 28TH LLC
Legal Status: Private
Date Became Current: 2009-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 44 PARK AVE 10TH FL
Owner/Operator City,State,Zip: NEW YORK, NY 10022
Owner/Operator Telephone: 212-836-4050
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ANDREW BARANELLO
Legal Status: Private
Date Became Current: 2007-12-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EAST SIDE 11TH & 28TH LLC
Legal Status: Private
Date Became Current: 2009-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 44 PARK AVE 10TH FL
Owner/Operator City,State,Zip: NEW YORK, NY 10022
Owner/Operator Telephone: 212-836-4050
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-09-27 00:00:00.0
Handler Name: AVALON WEST CHELSEA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

1014927363

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-03-06 00:00:00.0
Handler Name: AVALON WEST CHELSEA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 236116
NAICS Description: NEW MULTIFAMILY HOUSING CONSTRUCTION (EXCEPT OPERATIVE BUILDERS)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: AVALON WEST CHELSEA
Address: 525 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000191569
Facility Status: Not reported
Location Address 1: 525 WEST 28TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000191569
Mailing Name: AVALON WEST CHELSEA
Mailing Contact: EAST SIDE 11TH & 28TH LLC
Mailing Address 1: 445 PARK AVENUE-10TH FL.
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AVALON WEST CHELSEA (Continued)

1014927363

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6317745597

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 03/15/2012
Trans1 Recv Date: 03/15/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/15/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000191569
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 008930352JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 61360
Units: P - Pounds
Number of Containers: 1
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

R285 **CON EDISON**
SSE **516 W 29TH ST**
1/8-1/4 **NEW YORK, NY 10001**
0.140 mi.
738 ft. **Site 10 of 16 in cluster R**

NY MANIFEST **S121967478**
N/A

Relative: NY MANIFEST:
Higher Name: CON EDISON
 Address: 516 W 29TH ST
Actual: City,State,Zip: NEW YORK, NY 10001
15 ft. Country: USA
 EPA ID: NYP005014980
 Facility Status: Not reported
 Location Address 1: 516 W 29TH ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005014980
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

Q286 **WEST 27TH AND 11TH**
SSW **I/F/O 625 WEST 27TH ST**
1/8-1/4 **MANHATTAN, NY**
0.140 mi.
739 ft. **Site 6 of 6 in cluster Q**

NY Spills **S104880088**
N/A

Relative: SPILLS:
Lower Name: WEST 27TH AND 11TH
Actual: Address: I/F/O 625 WEST 27TH ST
10 ft. City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0008792 / 2003-02-13
 Facility ID: 0008792
 Facility Type: ER
 DER Facility ID: 213592
 Site ID: 261551
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D3
 SWIS: 3101
 Spill Date: 2000-10-28
 Investigator: SACCACIO
 Referred To: Not reported
 Reported to Dept: 2000-10-28
 CID: 255

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 27TH AND 11TH (Continued)

S104880088

Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2000-10-28
 Spill Record Last Update: 2003-02-13
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: JOHN CERIELLO
 DEC Memo: ""
 Remarks: "Police dept notified DEP of discovery of a container of paint thinner that is leaking - 5 gallons has leaked and FD is overpacking the container now"

All Materials:
 Site ID: 261551
 Operable Unit ID: 829389
 Operable Unit: 01
 Material ID: 546290
 Material Code: 0056A
 Material Name: paint thinners
 Case No.: Not reported
 Material FA: Other
 Quantity: 25.00
 Units: G
 Recovered: 25.00
 Oxygenate: Not reported

R287
SSE
1/8-1/4
0.140 mi.
740 ft.

WEST 28TH ST PARKING GAR.
534-536 WEST 28TH STREET
NEW YORK, NY
Site 11 of 16 in cluster R

NY Spills S103574788
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
 Name: WEST 28TH ST PARKING GAR.
 Address: 534-536 WEST 28TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9830018 / 1998-11-25
 Facility ID: 9830018
 Facility Type: ER
 DER Facility ID: 105264
 Site ID: 121271
 DEC Region: 2
 Spill Cause: Other
 Spill Class: D6
 SWIS: 3101
 Spill Date: 1998-11-20
 Investigator: MMMULQUE
 Referred To: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 28TH ST PARKING GAR. (Continued)

S103574788

Reported to Dept: 1998-07-22
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Citizen
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: 1998-11-23
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1998-11-25
 Spill Record Last Update: 1999-01-22
 Spiller Name: MOE YAGHUBI
 Spiller Company: OWNER OF GARAGE AT
 Spiller Address: 534-536 WEST 28TH STREET
 Spiller Company: 001
 Contact Name: MOE YAGHUBI
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MULQUEEN LOCATION IS ON WEST SIDE OF MANHATTAN, IN A MIXED COMMERCIAL/ INDUSTRIAL AREA. IN JULY, 1998 EMG PEPAED A SITE ASSESSMENT. SOIL SAMPLES INDICATED RESIDUAL BTEX WITH HIGHEST BEING IN THE SOURCE AREA, DECREASING DOWN GRADIENT. ONE WATER SAMPLE HAD DETECTED ETHYLEBENZENE AND XYLENES AT 130 & 250 RESPECTIVELY. IT IS EXPECTED THAT NATURAL ATTENUATION WILL CONTINUE, NO FURTHER ACTION REQUIRED."
 Remarks: "CALLER BUYING PROPERTY, SITE ASSESSMENT FOUND IMPACTED SOILS IN FORMER UST LOCATION. GROUNDWATER SAMPLING DID NOT INDICATE ANY IMPACT."

All Materials:
 Site ID: 121271
 Operable Unit ID: 1076939
 Operable Unit: 01
 Material ID: 309048
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

T288
ENE
1/8-1/4
0.140 mi.
740 ft.

NYHPD - HUDSON YARDS A
528-532 W 35TH ST
NEW YORK, NY 10001
Site 10 of 11 in cluster T

RCRA NonGen / NLR 1014399955
NJ MANIFEST NYR000180455
NY MANIFEST

Relative:
Higher
Actual:
36 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2012-01-24 00:00:00.0
 Handler Name: NYHPD - HUDSON YARDS A
 Handler Address: 528-532 W 35TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000180455
 Contact Name: TIM CASSESE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Contact Address:	WILLIAMS PARKWAY
Contact City,State,Zip:	EAST HANOVER, NJ 07936
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	PROJECT MANAGER
EPA Region:	02
Land Type:	State
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WILLIAMS PARKWAY
Mailing City,State,Zip:	EAST HANOVER, NJ 07936
Owner Name:	NY HPD
Owner Type:	State
Operator Name:	LVI/MAZZOCCHI SERVICES
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NY HPD
Legal Status:	State
Date Became Current:	2008-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	100 GOLD ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10038
Owner/Operator Telephone:	212-863-6590
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LVI/MAZZOCCHI SERVICES
Legal Status:	Private
Date Became Current:	2010-01-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NY HPD
Legal Status:	State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Date Became Current: 2008-10-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 100 GOLD ST
Owner/Operator City,State,Zip: NEW YORK, NY 10038
Owner/Operator Telephone: 212-863-6590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LVI/MAZZOCCHI SERVICES
Legal Status: Private
Date Became Current: 2010-01-28 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-01-24 00:00:00.0
Handler Name: NYHPD - HUDSON YARDS A
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2011-02-09 00:00:00.0
Handler Name: NYHPD - HUDSON YARDS A
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23594
NAICS Description: WRECKING AND DEMOLITION CONTRACTORS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Evaluation Action Summary:

Evaluations:

No Evaluations Found

NJ MANIFEST:

EPA Id: NYR000180455
Mail Address: WILLIAMS PARKWAY
Mail City/State/Zip: EAST HANOVER, NJ 07936
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: TIM CASSESE
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 006007070JJK
EPA ID: NYR000180455
Date Shipped: 2/24/2011
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJR000073536
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: EAST HANOVER, NJ 07936
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 5.00 gallons

Manifest Year: Not reported
Waste Code: D001
Hand Code: H141
Quantity: 30.00 gallons

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 30.00 gallons

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 1.00 Cubic Yard

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 30.00 gallons

Manifest Year: Not reported
Waste Code: D002
Hand Code: H141
Quantity: 30.00 gallons

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 55.00 gallons

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 30.00 gallons

NY MANIFEST:

Name: NYHPD - HUDSON YARDS A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Address: 528-532 W 35TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000180455
Facility Status: Not reported
Location Address 1: 528-532 W 35TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000180455
Mailing Name: NYHPD - HUDSON YARDS A
Mailing Contact: NYC HPD HUDSON YARDS A
Mailing Address 1: 100 GOLD STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10038
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2128636590

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000073536
Trans2 State ID: NJR000073536
Generator Ship Date: 02/24/2011
Trans1 Recv Date: 02/24/2011
Trans2 Recv Date: 02/24/2011
TSD Site Recv Date: 03/04/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000180455
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 006007070JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYHPD - HUDSON YARDS A (Continued)

1014399955

Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 5
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 1
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D002
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

R289
SSE
 1/8-1/4
 0.141 mi.
 747 ft.

CON EDISON - MANHOLE 5430
514 W 29 ST
MANHATTAN, NY 10001
Site 12 of 16 in cluster R

NY MANIFEST **S120958846**
N/A

Relative:
Higher
Actual:
15 ft.

NY MANIFEST:
 Name: CON EDISON - MANHOLE 5430
 Address: 514 W 29 ST
 City,State,Zip: MANHATTAN, NY 10001
 Country: USA
 EPA ID: NYP004969842
 Facility Status: Not reported
 Location Address 1: 514 W 29 ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: MANHATTAN
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004969842
 Mailing Name: CON EDISON - MANHOLE 5430
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

P290
SE
1/8-1/4
0.142 mi.
752 ft.

NEWPORT PAINTING & DECORATING
523 W 30TH ST
NEW YORK, NY 10001
Site 10 of 13 in cluster P

RCRA-SQG 1012187124
NY MANIFEST NYR000169896
NJ MANIFEST

Relative:
Higher
Actual:
17 ft.

<p>RCRA-SQG: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator: Sub-Part K Indicator: Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRA Permit Baseline: 2018 GPRA Renewals Baseline: Permit Renewals Workload Universe:</p>	<p>2009-11-10 00:00:00.0 NEWPORT PAINTING & DECORATING 523 W 30TH ST NEW YORK, NY 10001 NYR000169896 EUGENE S BOHNARCZYK JR W 30TH ST NEW YORK, NY 10001 212-465-9080 26 Not reported Not reported Not reported 02 Private Small Quantity Generator Not reported Not reported Not reported Handler Activities NY NYSDEC R2 W 30TH ST NEW YORK, NY 10001 BRENDAN J MURRAY Private EUGENE BOHNARCZYK JR Private No No No No No No No No No No No No No No No No No Not reported Not reported Not reported --- Not reported NN Not reported No Not reported Not on the Baseline Not on the Baseline Not reported</p>
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Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRENDAN J MURRAY
Legal Status:	Private
Date Became Current:	1974-01-01 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

Date Ended Current: Not reported
Owner/Operator Address: 259 S FRANKLIN TNPK
Owner/Operator City,State,Zip: RAMSEY, NJ 07446
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EUGENE BOHNARCZYK JR
Legal Status: Private
Date Became Current: 2003-12-07 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2009-11-10 00:00:00.0
Handler Name: NEWPORT PAINTING & DECORATING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23832
NAICS Description: PAINTING AND WALL COVERING CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: NEWPORT PAINTING & DECORATING
Address: 523 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000169896
Facility Status: Not reported
Location Address 1: 523 W 30TH ST
Code: BP
Location Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000169896
Mailing Name: NEWPORT PAINTING & DECORATING
Mailing Contact: NEWPORT PAINTING & DECORATING
Mailing Address 1: 523 W 30TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124659060

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD046765574
Trans2 State ID: Not reported
Generator Ship Date: 10/11/2011
Trans1 Recv Date: 10/11/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/11/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000169896
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 000423203WAS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 165
Units: G - Gallons (liquids only)* (8.3 pounds)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

Number of Containers: 3
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: F003
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000169896
Mail Address: W 30TH ST
Mail City/State/Zip: NEW YORK, NY 10001
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: EUGENE S BOHNARCZYK JR
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 000517971WAS
EPA ID: NYR000169896
Date Shipped: 5/16/2013
TSD EPA ID: NJD991291105
Transporter EPA ID: NJR986628162
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: Not reported
TSD EPA Facility Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D001 F003
Hand Code: Not reported
Quantity: 55.00 gallons

Manifest Number: 000423203WAS
EPA ID: NYR000169896
Date Shipped: 10/11/2011
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWPORT PAINTING & DECORATING (Continued)

1012187124

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 110.00 gallons

Manifest Number: 000200211WAS
EPA ID: NYR000169896
Date Shipped: 08/19/2010
TSDf EPA ID: NJD991291105
Transporter EPA ID: NYD046765574
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/19/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/19/2010
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10001
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 220 G

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

291
SW
1/8-1/4
0.144 mi.
758 ft.

CON EDISON
218 W 12TH AVE
NEW YORK, NY 10014

RCRA NonGen / NLR
NJ MANIFEST
NY MANIFEST

1014395643
NYP004171088

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2016-06-01 00:00:00.0
Handler Name:	CON EDISON
Handler Address:	218 W 12TH AVE
Handler City,State,Zip:	NEW YORK, NY 10014
EPA ID:	NYP004171088
Contact Name:	HERMAN BAKER
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	718-267-3853
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	4 IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014395643

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-07-27 09:39:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2009-06-05 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2016-06-01 00:00:00.0
Handler Name:	CON EDISON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1014395643

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NJ MANIFEST:

EPA Id: NYP004171088
Mail Address: 4 IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: HERMAN BAKER
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 003534254JJK
EPA ID: NYP004171088
Date Shipped: 06/05/2009
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/05/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 06/08/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1014395643

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: H111
Quantity: 1800 P

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: 218 W 12TH AVE
City,State,Zip: NEW YORK, NY 10014
Country: USA
EPA ID: NYP004171088
Facility Status: Not reported
Location Address 1: F/O 218 GREENWICH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004171088
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address 1: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

1014395643

seq: Not reported
 Year: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 06/05/2009
 Trans1 Recv Date: 06/05/2009
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/08/2009
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004171088
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD002200046
 TSD ID 2: Not reported
 Manifest Tracking Number: 003534254JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H111
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1800
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

P292
SE
1/8-1/4
0.144 mi.
762 ft.

MTA - HUDSON YARD
501-551 W 30TH ST
NEW YORK, NY 10001
Site 11 of 13 in cluster P

NJ MANIFEST S117987374
N/A

Relative:
Higher
Actual:
17 ft.

NJ MANIFEST:
 EPA Id: NYR000182113
 Mail Address: 94TH AVE
 Mail City/State/Zip: JAMAICA, NY 11435
 Facility Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Emergency Phone: Not reported
Contact: ALBERT S ALBANO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 010559753JJK
EPA ID: NYR000182113
Date Shipped: 10/4/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Hand Code: Not reported
Quantity: 56,660.00 Pounds

Manifest Number: 010559759JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 62,440.00 Pounds

Manifest Number: 010559752JJK
EPA ID: NYR000182113
Date Shipped: 10/4/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 50,160.00 Pounds

Manifest Number: 010559760JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 62,180.00 Pounds

Manifest Number: 010559755JJK
EPA ID: NYR000182113
Date Shipped: 10/4/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 56,840.00 Pounds

Manifest Number: 010559761JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 55,780.00 Pounds

Manifest Number: 010559754JJK
EPA ID: NYR000182113
Date Shipped: 10/4/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 57,500.00 Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Manifest Number: 010559757JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 63,280.00 Pounds

Manifest Number: 010559762JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 65,880.00 Pounds

Manifest Number: 010559756JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 72,620.00 Pounds

Manifest Number: 010559758JJK
EPA ID: NYR000182113
Date Shipped: 10/5/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S117987374

Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: JAMAICA, NY 11435
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 76,680.00 Pounds

P293
SE
1/8-1/4
0.144 mi.
762 ft.

MTA - HUDSON YARD
501-551 W. 30TH ST
NEW YORK, NY 10001
Site 12 of 13 in cluster P

PA MANIFEST **S112069728**
N/A

Relative:
Higher
Actual:
17 ft.

Manifest Details:
Year: 2011
Manifest Number: 008574483JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000182113
Generator Date: 05/26/2011
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D018
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 100
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011
Manifest Number: 008574483JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000182113

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

S112069728

Generator Date: 05/26/2011
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 100
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011
Manifest Number: 008574483JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000182113
Generator Date: 05/26/2011
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: PAD085690592
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 2
Waste Number: NONE
Container Number: 1
Container Type: Metal drums, barrels, kegs
Waste Quantity: 75
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

P294
SE
1/8-1/4
0.144 mi.
762 ft.

MTA - HUDSON YARD
501-551 W 30TH ST
NEW YORK, NY 10001

Site 13 of 13 in cluster P

RCRA NonGen / NLR **1014473099**
NY MANIFEST **NYR000182113**

Relative:
Higher
Actual:
17 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2012-02-02 00:00:00.0
Handler Name:	MTA - HUDSON YARD
Handler Address:	501-551 W 30TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000182113
Contact Name:	ALBERT S ALBANO
Contact Address:	94TH AVE
Contact City,State,Zip:	JAMAICA, NY 11435
Contact Telephone:	347-494-6020
Contact Fax:	Not reported
Contact Email:	AALBANO@LIRR.ORG
Contact Title:	SENIOR ENVIRONMENTAL FIELD ENGINEER
EPA Region:	02
Land Type:	State
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	94TH AVE
Mailing City,State,Zip:	JAMAICA, NY 11435
Owner Name:	METROPOLITAN TRANSPORTATION AUTH
Owner Type:	State
Operator Name:	METROPOLITAN TRANSPORTATION AUTH
Operator Type:	State
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA - HUDSON YARD (Continued)

1014473099

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	METROPOLITAN TRANSPORTATION AUTH
Legal Status:	State
Date Became Current:	1850-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	METROPOLITAN TRANSPORTATION AUTH
Legal Status:	State
Date Became Current:	1850-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	347 MADISON AVE 9TH FL
Owner/Operator City,State,Zip:	NEW YORK, NY 10017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

1014473099

Owner/Operator Telephone: 212-878-7356
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: METROPOLITAN TRANSPORTATION AUTH
Legal Status: State
Date Became Current: 1850-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: METROPOLITAN TRANSPORTATION AUTH
Legal Status: State
Date Became Current: 1850-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 347 MADISON AVE 9TH FL
Owner/Operator City,State,Zip: NEW YORK, NY 10017
Owner/Operator Telephone: 212-878-7356
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-02-02 00:00:00.0
Handler Name: MTA - HUDSON YARD
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2011-04-15 00:00:00.0
Handler Name: MTA - HUDSON YARD
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA - HUDSON YARD (Continued)

1014473099

List of NAICS Codes and Descriptions:

NAICS Code: 485112
NAICS Description: COMMUTER RAIL SYSTEMS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: MTA HUDSON YARD
Address: 501-551 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000182113
Facility Status: Not reported
Location Address 1: 501551 WEST 30TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000182113
Mailing Name: MTA HUDSON YARD
Mailing Contact: METROPOLITAN TRANSIT AUTHORITY
Mailing Address 1: 347 MADISON AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10017
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2128787000

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000363820
Trans2 State ID: Not reported
Generator Ship Date: 10/05/2012
Trans1 Recv Date: 10/05/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/05/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000182113
Trans1 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA - HUDSON YARD (Continued)

1014473099

Trans2 EPA ID: Not reported
 TSD ID 1: NJD991291105
 TSD ID 2: Not reported
 Manifest Tracking Number: 010559762JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: Y
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H111
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 65880
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

W295
South
1/8-1/4
0.146 mi.
769 ft.

537 WEST 27TH ST
537 WEST 27TH
MANHATTEN, NY

Site 1 of 14 in cluster W

NY Spills S109062986
N/A

Relative:
Lower

Actual:
11 ft.

SPILLS:
 Name: 537 WEST 27TH ST
 Address: 537 WEST 27TH
 City,State,Zip: MANHATTEN, NY
 Spill Number/Closed Date: 0801913 / 2008-05-20
 Facility ID: 0801913
 Facility Type: ER
 DER Facility ID: 347338
 Site ID: 397954
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2008-05-19
 Investigator: hrpatel
 Referred To: Not reported
 Reported to Dept: 2008-05-19

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

537 WEST 27TH ST (Continued)

S109062986

CID: 444
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2008-05-19
 Spill Record Last Update: 2008-05-20
 Spiller Name: JIM PASTREICH
 Spiller Company: Not reported
 Spiller Address: 537 WEST 27TH
 Spiller Company: 001
 Contact Name: JIM PASTREICH
 DEC Memo: "05/20/08-Hiralkumar Patel. visited site. during excavation for development, three tanks found in middle of property. all three tanks were approx. 1000 gal size. one tank was found empty and removed from ground. found multiple holes in removed tank. another two tanks sitting next to each other and found product in it. will remove tanks properly and will collect endpoint samples. asked contractor to collect groundwater sample if finds contamination to that depth. as per supervisor, proposed excavation depth is 20 ft bg and dewatering will happen during development. case closed. refer to spill #: 0613440."

Remarks: "REMOVING TANK AND LEAKING OIL"

All Materials:
 Site ID: 397954
 Operable Unit ID: 1154872
 Operable Unit: 01
 Material ID: 2145705
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

R296
SSE
 1/8-1/4
 0.146 mi.
 769 ft.

W C 28 REALTY LLC
530 WEST 28TH ST
NEW YORK, NY 10038
 Site 13 of 16 in cluster R

NJ MANIFEST S120679034
N/A

Relative:
Lower
Actual:
12 ft.

NJ MANIFEST:
 EPA Id: NYR000214361
 Mail Address: FIFTH AVE
 Mail City/State/Zip: NEW YORK, NY 10010
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: LARRY GREENBERG
 Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

S120679034

SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 013918215JJK
EPA ID: NYR000214361
Date Shipped: 1/20/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10010
Reason Load Was Rejected: Not reported

Manifest Number: 013918335JJK
EPA ID: NYR000214361
Date Shipped: 1/22/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000029967
Transporter 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

S120679034

Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10010
Reason Load Was Rejected:	Not reported
Manifest Number:	013918216JJK
EPA ID:	NYR000214361
Date Shipped:	1/20/2015
TSDf EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

S120679034

Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10010
Reason Load Was Rejected: Not reported

R297
SSE
1/8-1/4
0.147 mi.
776 ft.

CONSOLIDATED EDISON
F/O 517 W 28TH ST
NEW YORK, NY
Site 14 of 16 in cluster R

NY MANIFEST 1009243683
N/A

Relative:
Higher
Actual:
14 ft.

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: F/O 517 W 28TH ST
City,State,Zip: NEW YORK, NY
Country: USA
EPA ID: NYP004132148
Facility Status: Not reported
Location Address 1: F/O 517 W 28TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004132148
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NYE0626589

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009243683

Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 06/06/2005
Trans1 Recv Date: 06/06/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/07/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004132148
Trans1 EPA ID: 46299JM
Trans2 EPA ID: Not reported
TSD ID 1: NYD980593636
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00427
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

V298
East
1/8-1/4
0.147 mi.
777 ft.

CON EDISON
510 W 34TH ST
NEW YORK, NY 10001
Site 8 of 10 in cluster V

NY MANIFEST S118464053
N/A

Relative:
Higher
Actual:
34 ft.

NY MANIFEST:
Name: CON EDISON
Address: 510 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004861221
Facility Status: Not reported
Location Address 1: 510 W 34TH ST
Code: BP
Location Address 2: SB 6281

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118464053

Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004861221
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770
NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	10/27/2015
Trans1 Recv Date:	10/27/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/28/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004861221
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	014087513JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	2000
Units:	P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118464053

Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

X299
East
1/8-1/4
0.147 mi.
778 ft.

509 WEST 34TH STREET LLC
509 W 34TH ST
NEW YORK, NY 10001

NY MANIFEST **S122483157**
N/A

Site 1 of 8 in cluster X

Relative:
Higher

NY MANIFEST:
Name: 509 WEST 34TH STREET LLC
Address: 509 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000236000
Facility Status: Not reported
Location Address 1: 509 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Actual:
35 ft.

NY MANIFEST:
EPAID: NYR000236000
Mailing Name: 509 WEST 34TH STREET LLC
Mailing Contact: 509 W34 LLC C/O TISHMAN SPEYER
Mailing Address 1: 45 ROCKEFALLAR PLAZA FL 12
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10111
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR986653780
Trans2 State ID: Not reported
Generator Ship Date: 06/27/2018
Trans1 Recv Date: 06/27/2018
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/27/2018

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

509 WEST 34TH STREET LLC (Continued)

S122483157

Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000236000
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 018865903JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: Y
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 61280
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

X300
East
1/8-1/4
0.147 mi.
778 ft.

509 WEST 34TH STREET
509 WEST 34TH STREET
NEW YORK, NY 10001
Site 2 of 8 in cluster X

NY BROWNFIELDS S117851121
N/A

Relative:
Higher

BROWNFIELDS:
 Name: 509 WEST 34TH STREET
 Address: 509 WEST 34TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Program: BCP
 Site Code: 507330
 Acres: 1.43
 HW Code: C231094
 SWIS: 3101
 Town: New York City
 Record Added Date: 05/01/2015
 Record Updated Date: 11/19/2019
 Update By: JCGRATHW

Actual:
35 ft.

MAP FINDINGS

509 WEST 34TH STREET (Continued)

S117851121

Site Description:

Location: The site is located at 509-527 West 34th Street, 435 Tenth Avenue and 447-449 10th Avenue in Manhattan. The site is comprised of five separate lots (i.e., lots 17, 20, 29, 35 and 36 of Block 706) and is 1.548 acres in size. Site Features: Lot 17 is a 0.07 acre vacant lot. Lot 20 is 0.49 acres and is entirely covered by a four-story vacant structure formerly utilized as a parking garage, photography studio, artist studio, elevator services and mixed office and warehouse space. Lot 29 is a 0.87 acre paved parking lot formerly utilized for commercial truck rental and parking. Lots 35 and 36, located in the northeast corner of the site, include two vacant buildings. Current Zoning and Land Use: The site, currently used for commercial purposes, is zoned C6-4, which is typically mapped within a major business district. There is a parking facility to the north, Hudson Park to the west, commercial development to the south and retail and multi-family residential housing to the east. Southeast of the site is a 16-story building that is utilized as a public school, office space and retail space. Past Use of the Site: Historic uses included an iron and brass foundry, a hatters fur cutting company (Lots 29, 35 and 36), an electrical conduit company (Lot 17) and a parking garage (Lot 20). Site Geology and Hydrogeology: Bedrock is present beneath the site at depths ranging from less than 2 feet to over 20 feet below grade. A fill layer comprised of sand, gravel, boulders, concrete, and brick fragments is present from grade to bedrock except in the western portion of the site the fill is underlain by a 3- to 6-foot thick native glacial silty sand layer. Groundwater is at a depth of 12 feet and flows towards the Hudson River located 1,500 feet to the west.

Env Problem:

This section summarizes the assessment of existing and potential future environmental impacts presented by the site. Environmental impacts may include existing and potential future exposure pathways to fish and wildlife receptors, wetlands, groundwater resources, and surface water. The RI report presents a detailed discussion of any existing and potential impacts from the site to fish and wildlife receptors. During the Remedial Investigation (RI), soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil vapor was analyzed for VOCs. As a result, the primary contaminants of concern at the site include Trichloroethene (TCE), Tetrachloroethene (PCE), Toluene, Lead, Nickel, Mercury, PCBs and Poly-Aromatic Hydrocarbons (PAHs). Surface soil, subsurface soil, soil vapor and groundwater are impacted because of historical uses including an iron and brass foundry, an electrical conduit company and a hatters fur cutting company, which historically utilized a chemical treatment process of nitric acid and mercury to treat animal fur. Dissolved mercury, found in overburden wells near the down-gradient property line, may have migrated off-site. However, the proposed extensive excavation of all site soils and into bedrock, which is not impacted by site-related contaminants, will address the source of the mercury in the groundwater. Otherwise, site-related contamination does not appear to extend off-site in soil or soil vapor. Soil VOCs: VOCs were detected site-wide in shallow (0-2 feet) soils. Cis-1,2-dichloroethylene (cis-1,2-DCE) and trichloroethylene (TCE) were detected at concentrations exceeding NYSDEC Unrestricted Use soil cleanup objectives (UUSCOs). The cis-1,2-DCE (1.7 ppm) and TCE (4.9 ppm) exceedances were from SSB-7 (0 ft. to 2 ft.). SVOCs: Maximum concentrations of SVOCs (PAHs) exceeding UUSCOs were all detected in

Map ID
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Elevation

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509 WEST 34TH STREET (Continued)

S117851121

soil boring sample SSB-2B (0-2 ft. depth) including benzo(a)anthracene (71 ppm), benzo(b)fluoranthene (70 ppm), chrysene (62 ppm), fluoranthene (160 ppm), and pyrene (120 ppm). Metals: Metals were also detected site-wide in shallow soils (0-2 ft.). Mercury was detected in soil above UUSCOs, with a maximum concentration of 300 ppm within the footprint of the former hatter s fur cutting factory (Lot 29). Lead was detected in SSB-9 (840 ppm at 0 ft. to 2 ft.) and in SB-8 (2,100 ppm at 0 ft. to 2 ft.); both exceeded UUSCOs as did the majority of the other soil samples. PCBs: PCBs were detected sporadically throughout the Site (typically parking lots) in shallow soil samples (0-2 ft. depth) at concentrations between 0.234 ppm to 13.1 ppm with several samples exceeding the NYSDEC UUSCO. Pesticides and Herbicides: Pesticides and herbicides were detected in site-wide soils (0-9 ft. depth) including 4,4 - DDD (0.805 ppm), 4,4 DDE (0.468 ppm) and 4,4 - DDT (0.060 ppm) at concentrations above NYSDEC UUSCOs in over half of the soil samples. Groundwater VOCs: From nine groundwater samples collected at seven on-site monitoring wells, three VOCs - benzene, chloroform, and toluene were detected in samples at moderate to low concentrations exceeding NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). Benzene (1.9 parts per billion [ppb]) and toluene (26 ppb) were from monitoring well SMW-02 and chloroform (10 ppb) was detected in monitoring well SMW-03. Historic underground storage tanks in the existing parking garage may be contributing to the benzene and toluene groundwater contamination. Chloroform does not appear to be site related and it is not a contaminant of concern. It is likely a byproduct of chlorination coming from chlorinated water leaking from adjacent water lines. No chlorinated compounds were detected in the groundwater. SVOCs: Four SVOCs, primarily PAHs, benzo(a)anthracene (0.05 ppb), benzo(a)pyrene (0.09 ppb), benzo(b)fluoranthene (0.05 ppb), and chrysene (0.04 ppb) were detected in one unfiltered groundwater sample from monitoring well MW-02 at concentrations exceeding NYSDEC AWQSGVs (0.002 ppb). Metals: Of the seven metals detected from nine on-site groundwater samples, Mercury was the only analyte of concern which exceeded the NYSDEC AWQSGV of 0.70 ppb. Unfiltered Mercury samples ranged from 28.45 to 153.1 ppb, and filtered Mercury samples ranged from 15.32 to 103.2 ppb. On-site soil is the source of mercury in groundwater. PCBs: PCBs were not detected in any groundwater samples (7). Pesticides and Herbicides: Pesticides and herbicides were detected in one groundwater sample, but none exceeded NYSDEC AWQSGVs. Soil Vapor Analytical data from eleven soil vapor samples across the site found several VOCs including chlorinated compounds (CVOCs) and petroleum-related compounds. PCE was detected in all samples (2.5 ft. to 3.0 ft. deep) ranging from 2.35 micrograms per liter (ug/m3) to 114 ug/m3 and TCE was detected in all samples ranging from 3.27 ug/m3 to 511 ug/m3. Toluene ranged from 1.09 ug/m3 to 16.4 ug/m3.

Health Problem:

People may contact contaminated soil if they dig below the ground surface. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of the buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern. The potential exists

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

509 WEST 34TH STREET (Continued)

S117851121

for the inhalation of site contaminants due to soil vapor intrusion in the event that on-site buildings are re-occupied and in any future buildings developed on the site. Environmental sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	5/1/2015 2:45:00 PM
Record Upd:	7/28/2017 1:15:00 PM
Updated By:	JEBROWN
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	John Balow
Owner Company:	New York Public Library
Owner Address:	Science, Industry and Business Library
Owner Addr2:	188 Madison Avenue at 34th Street
Owner City,St,Zip:	New York, NY 10016
Owner Country:	United States of America
Own Op:	1
Sub Type:	Not reported
Owner Name:	-
Owner Company:	509 W 34, LLC
Owner Address:	45 Rockefeller Plaza
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10111
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	Michael B. Benner
Owner Company:	509 W 34, L.L.C.
Owner Address:	45 Rockefeller Plaza
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10111
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	C01
Owner Name:	Jesse Bodine
Owner Company:	Manhattan Community Board 4
Owner Address:	330 West 42nd Street, Suite 2618
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10036
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	mercury
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	DDT
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

509 WEST 34TH STREET (Continued)

S117851121

Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	DDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	PCB aroclor 1254
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	PCB aroclor 1254
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	PCB aroclor 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	PCB aroclor 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(b)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(b)fluoranthene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	cis-1,2-dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo[k]fluoranthene

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

509 WEST 34TH STREET (Continued)

S117851121

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	DDD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	nickel
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	nickel
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(a)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	benzo(k)fluoranthene
Waste Quantity:	UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

509 WEST 34TH STREET (Continued)

S117851121

Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

W301
South
1/8-1/4
0.148 mi.
781 ft.

ADMIRAL ENGRAVING & ETCHING LTD
547 W 27TH ST
NEW YORK, NY 10001
Site 2 of 14 in cluster W

NY Spills 1000261079
RCRA NonGen / NLR NYD982738916
FINDS
ECHO
NY MANIFEST

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: APARTMENT
Address: 547 WEST 27TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0601544 / 2007-09-24
Facility ID: 0601544
Facility Type: ER
DER Facility ID: 313995
Site ID: 363806
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2006-05-11
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 2006-05-11
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-05-11
Spill Record Last Update: 2007-09-24
Spiller Name: MARK SALAMACK
Spiller Company: APARTMENT
Spiller Address: 547 WEST 27TH STREET
Spiller Company: 001
Contact Name: MARK SALAMACK
DEC Memo: "5/12/2006 Sangesland spoke with Joe Ostrowski at PTC about this site. He said the tank is in a tank room and began to leak. The owner hired PTC to ONLY vac out the tank. Joe says approx. 25-30 gal of #6 oil remains under the tank along with oil soaked debris. Unknown who is doing the cleanup. Property Shark says the building has several alternate addresses: a/k/a 548-552 West 28th St & 547-553 West 27th St NO PBS records found for any of these addresses.... Probably in PBS Violation Property Shark Owner: Mariners Gate, LLC 548 West 28th St, NY, NY 11101 Property manager- Jim Pastreich, Pinetree Group 212-279-5600 Sangesland spoke to Mr. Pastreich's secretary. He'll

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

call back. 5/12/06- DEC Piper responded to site. Oil soaked debris remains under tank. Tank was emptied and cleaned yesterday. Seam in tank was cracked. DEC Piper instructed Jim of Pinetree to contract cleanup co. ECO Kurt Bush responded to site and issued ticket for un registered tank. PTC issued proposal. PTC to cleanup on Monday and investigate presence of oil b/w tank and vault. 5/16/06- DEC Piper spoke w/ PTC. As per conversation, there is oil between the tank and the vault. A hole drilled through the vault revealed product. Piper issued CSL. 5/19/06- DEC Piper spoke w/ Jim. As per conversation, soil contamination removed. Repairs will be made to tank and retested. Jim did not mention contaminated material b/w tank and vault as PTC described to DEC earlier. Jim will contract out another contractor as PTC services were not rendered/ nor wanted. Piper faxed list of contractors to Jim. This work needs to be completed. 10/4/06- DEC Piper left message for Jip P to call back w/ update and documentation. Piper searched PBS and the tank is now registered. 4/27/07- DEC Piper has not recieved any info on cleanup or repairs. Additionally, the PBS reg is expired. Referred to PBS for inspection. 9/24/07- DECP iper recieved disposal manifests from work performed in 9/ 2006. Soil samples were recently collected. No VOC's over TAGM though there are a few SVOC's over. The tank has been repaired. PBS violations exist and has was referred to legal. This spill is closed. See edocs if warranted."

Remarks: "TANK IS LEAKING AND STILL INVESTIGATING CAUSE: IN PROCESS OF CLEANING AND IS IN A ENCLOSED TANK ROOM"

All Materials:

Site ID: 363806
Operable Unit ID: 1121862
Operable Unit: 01
Material ID: 2111344
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA NonGen / NLR:

Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: ADMIRAL ENGRAVING & ETCHING LTD
Handler Address: 547 W 27TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYD982738916
Contact Name: Not reported
Contact Address: W 27TH ST
Contact City,State,Zip: NEW YORK, NY 10001
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

Map ID
 Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 27TH ST
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	UNKNOWN
Owner Type:	Private
Operator Name:	UNKNOWN
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: UNKNOWN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNKNOWN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNKNOWN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: ADMIRAL ENGRAVING & ETCHING LTD

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: ADMIRAL ENGRAVING & ETCHING LTD
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: ADMIRAL ENGRAVING & ETCHING LTD
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1989-07-19 00:00:00.0
Handler Name: ADMIRAL ENGRAVING & ETCHING LTD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1993-08-17 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2TRC
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1993-10-13 00:00:00.0
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2TRC
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1996-06-06 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2RDL
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110004430964

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000261079
Registry ID: 110004430964

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004430964>
Name: ADMIRAL ENGRAVING & ETCHING LTD
Address: 547 W 27TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: B M W MANHATTAN
Address: 547 W 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD982738916
Facility Status: Not reported
Location Address 1: 547 WEST 27TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD982738916
Mailing Name: B M W MANHATTAN
Mailing Contact: B M W MANHATTAN
Mailing Address 1: 547 WEST 27TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122686700

NY MANIFEST:

Document ID: NJA2522139
Manifest Status: C
seq: Not reported
Year: 1996
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 07/29/1996
Trans1 Recv Date: 07/29/1996
Trans2 Recv Date: / /
TSD Site Recv Date: 07/30/1996
Part A Recv Date: / /
Part B Recv Date: 08/13/1996
Generator EPA ID: NYD982738916
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSDF ID 1: NJD000768093
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported

Map ID
 Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADMIRAL ENGRAVING & ETCHING LTD (Continued)

1000261079

Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00005
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100
 Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00045
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 100

Y302
North
1/8-1/4
0.149 mi.
787 ft.

PIER 76
PIER 76 & 36TH ST
MANHATTAN, NY
Site 1 of 3 in cluster Y

NY Spills S106002608
N/A

Relative:
Lower
Actual:
0 ft.

SPILLS:
 Name: PIER 76
 Address: PIER 76 & 36TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0200439 / 2003-02-13
 Facility ID: 0200439
 Facility Type: ER
 DER Facility ID: 117329
 Site ID: 137144
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2002-04-12
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 2002-04-12
 CID: 405
 Water Affected: HUDSON RIVER
 Spill Source: Unknown

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PIER 76 (Continued)

S106002608

Spill Notifier: Federal Government
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-04-12
 Spill Record Last Update: 2003-02-13
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: STEPHEN DECKER
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 2/13/2003 - Closed Due To The Nature / Extent Of The Spill Report"
 Remarks: "caller states a passing boat notified the coast guard of a spill - a sheen in the water"
 All Materials:
 Site ID: 137144
 Operable Unit ID: 851440
 Operable Unit: 01
 Material ID: 563026
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Y303
North
1/8-1/4
0.149 mi.
787 ft.

PIER 76
WEST 38TH ST & 12TH AVE
MANHATTAN, NY
Site 2 of 3 in cluster Y

NY Spills S102238847
N/A

Relative:
Lower
Actual:
0 ft.

SPILLS:
 Name: PIER 76
 Address: WEST 38TH ST & 12TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9513360 / 1996-08-14
 Facility ID: 9513360
 Facility Type: ER
 DER Facility ID: 154121
 Site ID: 184143
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1996-01-23
 Investigator: GUTIERREZ
 Referred To: Not reported
 Reported to Dept: 1996-01-23

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PIER 76 (Continued)

S102238847

CID:	266
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1996-01-23
Spill Record Last Update:	1996-08-14
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	AL TUMIELEWICZ
DEC Memo:	""
Remarks:	"CALLER NOTICED ODOR THIS MORNING COMING FROM PIER AREA. AT ABOUT 1030, ODOR BECAME UNBEARABLE. NYC FIRE DEPARTMENT HAZ-MAT RESPONDED TO SCENE. FIRE DEPARTMENT OPENED MANHOLE COVERS AND FOUND STRONG ODORS. FIRE DEPARTMENT MEASURED AN LEL OF 35% METHANE GAS. UNKNOWN IF FROM SEWER OR NEARBY STORAGE TANKS. NYC DEP ALSO REPONDED TO SCENE. CALLER SPOKE TO STEVE MILLER AT SPILLS OFFICE."

All Materials:

Site ID:	184143
Operable Unit ID:	1027851
Operable Unit:	01
Material ID:	357087
Material Code:	0338A
Material Name:	methane
Case No.:	00074828
Material FA:	Other
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

R304
SSE
 1/8-1/4
 0.150 mi.
 790 ft.

PARKING LOT OF
515 WEST 28TH ST
MANHATTAN, NY

NY LTANKS **S103558674**
N/A

Site 15 of 16 in cluster R

Relative:
Higher
Actual:
14 ft.

LTANKS:	
Name:	PARKING LOT OF
Address:	515 WEST 28TH ST
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	9811167 / 1998-12-07
Facility ID:	9811167
Site ID:	86623
Spill Date:	1998-12-05
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING LOT OF (Continued)

S103558674

SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1998-12-05
CID: 384
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1998-12-05
Spill Record Last Update: 2002-05-14
Spiller Name: ANTHONY MILANESE
Spiller Company: EAST COAST PETRO INC
Spiller Address: 340 JACKSON AVE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 79443
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE CLEANED BY RP."
Remarks: "OVERFILL DUE TO ORDERING BY CUSTOMER. PETRO WILL BE DOING CLEAN UP."
All Materials:
Site ID: 86623
Operable Unit ID: 1068562
Operable Unit: 01
Material ID: 315017
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: 10.00
Oxygenate: Not reported

R305
SSE
1/8-1/4
0.150 mi.
790 ft.

ROSENBLATT & THOMPSON INC
515 WEST 28TH STREET
NEW YORK, NY 10001
Site 16 of 16 in cluster R

NJ MANIFEST S120665294
N/A

Relative:
Higher
Actual:
14 ft.

NJ MANIFEST:
EPA Id: NYD001312529
Mail Address: Not reported
Mail City/State/Zip: Not reported
Facility Phone: 2122790435
Emergency Phone: Not reported
Contact: LANCE ROSENBLATT
Comments: Not reported
SIC Code: Not reported
County: 00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 014730284JJK
EPA ID: NYD001312529
Date Shipped: 7/20/2015
TSD EPA ID: NJD991291105
Transporter EPA ID: MAC300006038
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: Not reported
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Manifest Number: 014730285JJK
EPA ID: NYD001312529
Date Shipped: 7/20/2015
TSD EPA ID: NJD991291105
Transporter EPA ID: MAC300006038
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Manifest Number:	014730286JJK
EPA ID:	NYD001312529
Date Shipped:	7/20/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	MAC300006038
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Manifest Number:	014730290JJK
EPA ID:	NYD001312529
Date Shipped:	7/20/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Manifest Number: 014730288JJK
EPA ID: NYD001312529
Date Shipped: 7/20/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: MAC300006038
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: Not reported
Reason Load Was Rejected: Not reported

Manifest Number: 014730289JJK
EPA ID: NYD001312529
Date Shipped: 7/20/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: MAC300006038
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	Not reported
Reason Load Was Rejected:	Not reported
Manifest Number:	014730376JJK
EPA ID:	NYD001312529
Date Shipped:	7/28/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROSENBLATT & THOMPSON INC (Continued)

S120665294

Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: Not reported
 Reason Load Was Rejected: Not reported

T306
ENE
1/8-1/4
0.152 mi.
802 ft.

CONSTRUCTION SITE
529 WEST 35TH ST
MANHATTAN, NY
Site 11 of 11 in cluster T

NY LTANKS **S105055174**
N/A

Relative:
Higher
Actual:
35 ft.

LTANKS:
 Name: CONSTRUCTION SITE
 Address: 529 WEST 35TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0103274 / 2001-12-13
 Facility ID: 0103274
 Site ID: 246701
 Spill Date: 2001-06-25
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: JBOUGHT
 Referred To: Not reported
 Reported to Dept: 2001-06-25
 CID: 382
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2001-06-25
 Spill Record Last Update: 2001-12-13
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: GARY ZAID
 Spiller Phone: (212) 736-1626
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 202580
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 8/2001-Tank closure report prepared by Franklin Company Contractors. 6/29/2001-Franklin implemented bioremediation by mixing 240lbs of ORC with surrounding soils and filling in excavation. 500 gallons of Waste stream technologies W-4 bio-blend mixture also injected.. Site was bakcfilled with 3 to 6 feet of clean fill, 6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S105055174

Remarks: inches of crushed stone and an 8-mil polyethylene vapor barrier. Area was then covered with 6 inch reinforced concrete slab. Soil VOC pass TAGM, soil SVOC exceed TAGM but are due to fill composition. Site visit by Jacob Krimgold showed no visual evidence of contamination. Groundwater VOC and SVOC also pass TAGM. 12/13/2001 Spill closed as per Mark Tibbe, Jacob Krimgold and myself (all NYSDEC personnel). "SOIL SAMPLE RESULTS FROM REMOVAL OF 3 TANKS AT LOCATION. NO VISABLE SIGNS OF CONTAMINATION."

All Materials:
Site ID: 246701
Operable Unit ID: 841954
Operable Unit: 01
Material ID: 535365
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

U307
South
1/8-1/4
0.152 mi.
804 ft.

CON EDISON - MANHOLE M33089
W 27 ST & 11TH AVE
MANHATTAN, NY 10001
Site 4 of 11 in cluster U

NY MANIFEST **S120959131**
N/A

Relative:
Lower
Actual:
9 ft.

NY MANIFEST:
Name: CON EDISON - MANHOLE M33089
Address: W 27 ST & 11TH AVE
City,State,Zip: MANHATTAN, NY 10001
Country: USA
EPA ID: NYP004994602
Facility Status: Not reported
Location Address 1: W 27 ST & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: MANHATTAN
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004994602
Mailing Name: CON EDISON - MANHOLE M33089
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

U308
South
1/8-1/4
0.152 mi.
804 ft.

11TH AVENUE & WEST 27TH S
11TH AVENUE & WEST 27TH S
MANHATTAN, NY

NY Spills **S104951624**
N/A

Site 5 of 11 in cluster U

Relative:
Lower
Actual:
9 ft.

SPILLS:

Name: 11TH AVENUE & WEST 27TH S
 Address: 11TH AVENUE & WEST 27TH S
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0013708 / 2009-08-18
 Facility ID: 0013708
 Facility Type: ER
 DER Facility ID: 108342
 Site ID: 125230
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2001-03-31
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 2001-03-31
 CID: 404
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2001-03-31
 Spill Record Last Update: 2009-08-18
 Spiller Name: UNKNOWN
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "08/18/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY 6/25/03 Requested additional information regarding old leaks from section of M54/M55 feeder which runs on 11th Ave between 23rd and 30th Sts.(KMF) 9/8/04: Unrelated to App. B site 78 (located at W. 29th St.). Close out. (JHO) ~~~~~ Con Ed e2mis #136202: @14:00 hrs. Felix construction digging on w/s 11 ave 80 's/o w.27 st. found unknown substance in soil excavation,while working for con edison, and reported to cib inspector. 8 cubic yards of stained soil in open excavation on side walk. Sample was taken @ 15:42 hrs. Lab Sequence #01-03171-001 Date Reported: 3/31/01 @ 21:25 hrs. Oil ID = OIL IDENTIFICATION: EXCAVATION: AN IDENTIFICATION OF THIS SAMPLE IS NOT POSSIBLE DUE TO THE INSUFFICIENT AMOUNT OF MATERIAL RECOVERED. 05/06/03 @ 8:40 - As per Joe Fleigner the non haz contaminated soil was removed by Clean Harbors. "
 Remarks: "DIGGING AT CONSTRUCTION SITE. A STAIN ON THE GROUND APPROX. 8 CUBIC YARDS WAS NOTICED. SAMPLES WERE TAKEN. CLEANUP PENDING INVESTIGATION."
 Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11TH AVENUE & WEST 27TH S (Continued)

S104951624

All Materials:
Site ID: 125230
Operable Unit ID: 835806
Operable Unit: 01
Material ID: 540406
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

U309
South
1/8-1/4
0.152 mi.
804 ft.

WEST 27TH ST & 11TH AVE
W. 27TH ST & 11TH AVE
MANHATTAN, NY

NY Spills S104952122
N/A

Site 6 of 11 in cluster U

Relative:
Lower
Actual:
9 ft.

SPILLS:
Name: WEST 27TH ST & 11TH AVE
Address: W. 27TH ST & 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0011181 / 2001-01-16
Facility ID: 0011181
Facility Type: ER
DER Facility ID: 92901
Site ID: 105271
DEC Region: 2
Spill Cause: Human Error
Spill Class: B3
SWIS: 3101
Spill Date: 2001-01-13
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2001-01-13
CID: 282
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-01-13
Spill Record Last Update: 2002-10-02
Spiller Name: Not reported
Spiller Company: UNKNOWN FOR NOW
Spiller Address: SAME
Spiller Company: 001
Contact Name: PO ORTEZ
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Duplicate of spill # 0011180."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 27TH ST & 11TH AVE (Continued)

S104952122

Remarks: "A CONTRACTOR WAS WORKING IN THE AREA THERE AND STRUCK A UNDERGROUND FEEDER LINE NO FURTHER INFO ON THE CALL. "

All Materials:
Site ID: 105271
Operable Unit ID: 833255
Operable Unit: 01
Material ID: 541504
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

U310
South
1/8-1/4
0.152 mi.
804 ft.

CON EDISION - SEWER
27TH ST. AT 11TH AVE 27TH ST.
NEW YORK, NY 10003

RCRA NonGen / NLR 1007207601
NY MANIFEST NYP004071668

Site 7 of 11 in cluster U

Relative:
Lower
Actual:
9 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2002-06-02 00:00:00.0
Handler Name: CON EDISION - SEWER
Handler Address: 27TH ST. AT 11TH AVE 27TH ST.
Handler City,State,Zip: NEW YORK, NY 10003
EPA ID: NYP004071668
Contact Name: ANTHONY DRUMMINGS
Contact Address: IRVING PLACE
Contact City,State,Zip: NEW YORK, NY 10003
Contact Telephone: 212-460-3770
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: IRVING PLACE
Mailing City,State,Zip: NEW YORK, NY 10003
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISION - SEWER (Continued)

1007207601

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Historic Generators:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SEWER (Continued)

1007207601

Receive Date: 2002-06-01 00:00:00.0
Handler Name: CON EDISION - SEWER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-06-02 00:00:00.0
Handler Name: CON EDISION - SEWER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-05-31 00:00:00.0
Handler Name: CON EDISION - SEWER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: W 27TH ST & 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SEWER (Continued)

1007207601

EPA ID: NYP004059580
Facility Status: Not reported
Location Address 1: W 27TH ST & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004059580
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: CTF0906252
Manifest Status: Not reported
seq: 01
Year: 2000
Trans1 State ID: 51440MA
Trans2 State ID: 51440MA
Generator Ship Date: 08/10/2000
Trans1 Recv Date: 08/10/2000
Trans2 Recv Date: 08/15/2000
TSD Site Recv Date: 08/15/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004059580
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: MAD039322250
TSD ID 1: CTD000604488
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SEWER (Continued)

1007207601

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00001
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

Name: CONSOLIDATED EDISON
Address: 27TH ST. AT 11TH AVE 27TH ST.
City,State,Zip: NEW YORK, NY 10003
Country: USA
EPA ID: NYP004071668
Facility Status: Not reported
Location Address 1: W 27TH ST & 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004071668
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: CTF0810613
Manifest Status: Not reported
seq: 01
Year: 2001
Trans1 State ID: 13014MA
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2001
Trans1 Recv Date: 01/14/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004071668
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: Not reported
TSD ID 1: CTD000604488
TSD ID 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SEWER (Continued)

1007207601

Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00015
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

U311
South
1/8-1/4
0.152 mi.
805 ft.

FEEDER M54
WEST 27TH ST/11TH AVE
MANHATTAN, NY

NY Spills S104951212
N/A

Site 8 of 11 in cluster U

Relative:
Lower
Actual:
9 ft.

SPILLS:
Name: FEEDER M54
Address: WEST 27TH ST/11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0011180 / 2001-02-13
Facility ID: 0011180
Facility Type: ER
DER Facility ID: 177807
Site ID: 214610
DEC Region: 2
Spill Cause: Human Error
Spill Class: B3
SWIS: 3101
Spill Date: 2001-01-13
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2001-01-13
CID: 281
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER M54 (Continued)

S104951212

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-01-13
Spill Record Last Update: 2007-11-30
Spiller Name: Not reported
Spiller Company: FELIX CONTRACTORS
Spiller Address: UNKNOWN
Spiller Company: 001
Contact Name: JIM FOX
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 1/13/01: Tim DeMeo responded off-hours and called O'Connell for guidance. I advised him to remain on-site until temporary clamp was installed. Total leak amount 6500 gallons. (JHO) DeMeo's notes: Felix Industries, while performing contract work for Con Ed, cut into housing of 5-inch feeder cable. The work being performed was a saw-cut across 11th Avenue. Upon arrival Con Ed, NYPD and FDNY were on-scene. Material contained using sand dikes with minor impacts to sewers. Clean Harbors and S&D were retained by Con Ed for clean up. Street and sidewalk were to be pressure washed after absorbents cleaned up. (TD) 1/17/01: Chem lab on-site collecting post-ex samples, as follows: 4 sidewalls, 2 floor for benzene, TPH df. On site were John Tranchina (Con Ed TO) and Joe Floryshak (Con Ed Remediation). (JHO) 2/13/01: lab results indicate no detectable levels of benzene. All TPH results all below 1000 ppm. Close out. (JHO)"

Remarks: "UNDERGROUND LINE STRUCK DURING CONSTRUCTION AT ABOVE LOCATION. LEAK IS STILL ACTIVE AT TIME OF CALL. CON ED ON SCENE AND MATERIAL HAS BEEN CONTAINED. CON ED # NOT AVAILABLE, NO CALL BACK REQUESTED. UNKNOWN AMOUNT OIL WENT INTO THE SEWER UPDATED AT 17:58 01/13"

All Materials:
Site ID: 214610
Operable Unit ID: 833253
Operable Unit: 01
Material ID: 541503
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

U312
South
1/8-1/4
0.153 mi.
806 ft.

CON EDISION - MH45881
27TH ST. AT 11TH AVE 27TH ST.
NEW YORK, NY 10003

RCRA NonGen / NLR 1007207600
NY MANIFEST NYP004071650

Site 9 of 11 in cluster U

Relative:
Lower
Actual:
9 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2002-06-02 00:00:00.0
Handler Name: CON EDISION - MH45881
Handler Address: 27TH ST. AT 11TH AVE 27TH ST.
Handler City,State,Zip: NEW YORK, NY 10003

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISION - MH45881 (Continued)

1007207600

EPA ID:	NYP004071650
Contact Name:	ANTHONY DRUMMINGS
Contact Address:	IRVING PLACE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - MH45881 (Continued)

1007207600

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Historic Generators:

Receive Date:	2002-06-01 00:00:00.0
Handler Name:	CON EDISION - MH45881
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-06-02 00:00:00.0
Handler Name:	CON EDISION - MH45881
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-05-31 00:00:00.0
Handler Name:	CON EDISION - MH45881

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - MH45881 (Continued)

1007207600

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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NY MANIFEST:

Name:	CONSOLIDATED EDISON
Address:	27TH ST. AT 11TH AVE 27TH ST.
City,State,Zip:	NEW YORK, NY 10003
Country:	USA
EPA ID:	NYP004071650
Facility Status:	Not reported
Location Address 1:	11TH AVE & W 27TH ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10003
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004071650
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	FRANKLIN MURRAY
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	CTF0810591
Manifest Status:	Not reported
seq:	01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISION - MH45881 (Continued)

1007207600

Year: 2001
 Trans1 State ID: PUL9202OH
 Trans2 State ID: Not reported
 Generator Ship Date: 01/14/2001
 Trans1 Recv Date: 01/14/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 01/19/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004071650
 Trans1 EPA ID: MAD039322250
 Trans2 EPA ID: Not reported
 TSD ID 1: CTD000604488
 TSD ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00015
 Units: Y - Cubic yards* (.85 tons)
 Number of Containers: 002
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00

W313
SSE
1/8-1/4
0.154 mi.
811 ft.

CONSTRUCTION SITE
526-530 WEST 28TH STREET
MANHATTAN, NY
Site 3 of 14 in cluster W

NY Spills S118141456
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 526-530 WEST 28TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1504458 / 2016-02-01
 Facility ID: 1504458
 Facility Type: ER
 DER Facility ID: 465372
 Site ID: 510799
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S118141456

SWIS: 3101
Spill Date: 2015-07-27
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2015-07-27
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2015-07-27
Spill Record Last Update: 2016-02-01
Spiller Name: KEVIN MCGRATH
Spiller Company: UNKNOWN
Spiller Address: 526-530 WEST 28 ST
Spiller Company: 999
Contact Name: KEVIN MCGRATH
DEC Memo: "7/27/15 TJD Left messages on both work and cell phones for the notifier requesting callback with additional information. Received a call back from Kevin McGrath at Chazen with updated information. Email (pasted below) provides historical information and direction to assigned responder (Piper). I received a call back from the notifier, this is a redevelopment site with an old closed spill number (1306369 - Patel) and is also a NYCOER E-designation parcel. With the above stated it appears the reported condition is unrelated to either of these known conditions. The notifier describes an open excavation approximately 28 feet deep (4 feet into bedrock) that the bottom is level and graded pending construction. Today product, believed to be a weathered #2 fuel oil is migrating into the open excavation (from offsite parcel) from the seams on construction sheeting at an elevation of approximately 16 ft bgs. Product is accumulating at the bottom of the open excavation. The contractor has scheduled a vac truck for tomorrow morning to pump product (Atlas Disposal out of Dover NJ). Soil and product samples have been collected for product ID and 8260/8270 analysis. Your site contact is Eric Orłowski, his cell phone is 518.928.5823. Please perform a site inspection first thing tomorrow morning to investigate and document findings. THIS IS NOT A RECALL - however, if you want to modify your work hours and start your day early - please let me know. They are scheduled to start pumping at 8AM, but I have requested that they await your arrival estimated at before 9AM so you can take a look before there is nothing to see. 7/28/15- DEC Piper responded to site to inspect and meet Env coordinator. A seep of oil has entered the SW corner of the property. It appears that it was from the adjacent building. That building is now on gas though historical sandborns show tank. Unclear weather tank was AST or UST and / or fill line was buried and leaking. Contractor to pump out oil in bottom of excavation. 7/30/15- DEC Piper received email from contactor. A vac truck cleaned the oil off the water in the bottom of the excavation that day. Since then, no other oil has been observed. They will pour wall in a couple days with appropriate vapor. moisture barrier. Based on work to date and no reoccurrence, this spill is closed. 10/21/15-Vought-Received email

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S118141456

from OER Chawla with cc to RSE that Jeff and Randy:Please let me know who is managing this spill. thanks. Included in OER Chawla's email string was email from Integral (Kevin McGrath) to OER Alfieri dated 10/19/15 that Hi Alysha, Progress at the Site is still slow as the new CM transitions into the site. The construction contractor (Veritas) responsible for the excavation and removal of soil and bedrock has completed all of the removal action down to the bedrock final grade elevation. The last week was spent cutting the rock on the SE corner of the site and loading it out. The soil access ramp has been removed and the floor of the excavation is now ready for the final mud-slab, vapor barrier, floor slab installation. We had an issue last week with fuel oil leaking through the eastern barrier wall between the site and the adjacent Scores nightclub property next door. At least three of the seams in the barrier wall that were sealed back in July reopened. I inspected the site on Friday and it is clear to me that the oil is on the water table beneath the building next door. The CM was instructed to berm off and contain the leaking groundwater mixed with fuel and pump it to an oil-water separator so the free-product can be drained off and disposed of properly. They will also be mobilizing a team to the site to seal the leaking joints (again). At the moment they have less than 5-10 gallons of old fuel-oil, floating on the water in a pool in the SW corner of the site which should be cleaned up in the next couple days. I will speak to NYSDEC later this morning about the situation. We still have an open spill number for this issue so we do not need to report a new spill. I would like to get some understanding of what NYSDEC is doing with the adjacent property owner to help mitigate this issue so it stops being a problem for us. I also have a query in to the manufacturer of the pre-pruff vapor barrier material to assess the potential impact, if any, to the effectiveness of the vapor barrier layer from long-term exposure to free phase petroleum. You are of course welcome to visit the Site anytime. Thanks. As subject of spill was from OER Chawla was 1306369 (closed spill also at this site that was assigned to DEC Patel), Vought replied to all that Shaminder, This spill was closed by Kumar Patel on 12/10/13. Due to the reports of new product infiltration as per the below email which was not known at the time of spill closure, the spill will likely be reopened by Kumar. I will follow up with him to ensure he responds to all. DEC Patel responded to all parties that Please note that the spill number 1306369 was reported based on field observations during installation of soil borings at the site and the case was closed based on results of soil and groundwater samples which shows presence of metals and PAHs. Another spill case (#1504458) was reported on 07/27/2015 due to findings of petroleum product on groundwater. Ryan Piper was the case manager. Spill reopened by Vought after discussion with DEC Demeo and RSE. Vought corrected spill address and city spelling on UIS in case of future searches by address and project manager for spill to be determined by DEC Demeo. 2/1/16- DEC Piper- additional seep was less than 2 gal. Based on extent of petroleum and work completed to date on both properties, this spill is closed." "historical spill - clean up pending"

Remarks:
All Materials:
Site ID: 510799
Operable Unit ID: 1260066
Operable Unit: 01
Material ID: 2263429
Material Code: 0001A

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S118141456

Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

W314
SSE
 1/8-1/4
 0.154 mi.
 811 ft.

526-532 WEST 28TH STREET
526 WEST 28TH STREET
NEW YORK CITY, NY
Site 4 of 14 in cluster W

NY VCP S125317138
N/A

Relative:
Lower
Actual:
13 ft.

VCP NYC:
 Project ID: 14TMP0086M, 14EHAN086M, 14CVCP241M
 Name: 526-532 WEST 28TH STREET
 Address: 526 WEST 28TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

W315
SSE
 1/8-1/4
 0.154 mi.
 811 ft.

W C 28 REALTY LLC
530 WEST 28TH ST
NEW YORK, NY 10038
Site 5 of 14 in cluster W

RCRA-LQG 1016974976
NY MANIFEST NYR000214361

Relative:
Lower
Actual:
13 ft.

RCRA-LQG:
 Date Form Received by Agency: 2016-03-02 00:00:00.0
 Handler Name: W C 28 REALTY LLC
 Handler Address: 530 WEST 28TH ST
 Handler City,State,Zip: NEW YORK, NY 10038
 EPA ID: NYR000214361
 Contact Name: LARRY GREENBERG
 Contact Address: FIFTH AVE
 Contact City,State,Zip: NEW YORK, NY 10010
 Contact Telephone: 212-308-4443
 Contact Fax: 646-582-2258
 Contact Email: LARRY@CENTAURPROPERTIES.COM
 Contact Title: CONSTRUCTION & FACILITIES MANAGER
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2015
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: FIFTH AVE
 Mailing City,State,Zip: NEW YORK, NY 10010
 Owner Name: WC 28 REALTY LLC
 Owner Type: Private
 Operator Name: W C 28 REALTY LLC
 Operator Type: Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

W C 28 REALTY LLC (Continued)

1016974976

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-11-07 13:10:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

1016974976

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: WC 28 REALTY LLC
Legal Status: Private
Date Became Current: 2013-08-08 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 580 FIFTH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10010
Owner/Operator Telephone: 212-244-5270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WCW28TH REALTY LLC
Legal Status: Private
Date Became Current: 2013-07-15 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 580 FIFTH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10036
Owner/Operator Telephone: 212-308-4443
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: W C 28 REALTY LLC
Legal Status: Private
Date Became Current: 2013-08-08 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 580 FIFTH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10010
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: WCW28TH REALTY LLC
Legal Status: Private
Date Became Current: 2013-07-15 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
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EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

1016974976

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2016-03-02 00:00:00.0
Handler Name: W C 28 REALTY LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-11-03 00:00:00.0
Handler Name: WCW28TH REALTY LLC - 14CVPC241M
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 484110
NAICS Description: GENERAL FREIGHT TRUCKING, LOCAL

NAICS Code: 53111
NAICS Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS

NAICS Code: 722410
NAICS Description: DRINKING PLACES (ALCOHOLIC BEVERAGES)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: WCW28TH REALTY LLC - 14CVPC241M
Address: 526-530 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000214361
Facility Status: Not reported
Location Address 1: 530 WEST 28TH ST
Code: BP

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

W C 28 REALTY LLC (Continued)

1016974976

Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10038
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000214361
Mailing Name: WCW28TH REALTY LLC - 14CVPC241M
Mailing Contact: WCW28TH REALTY LLCWCW28TH REALTY LLC
Mailing Address 1: 580 5TH AVE - 32ND FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10036
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7326720239

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 12/08/2014
Trans1 Recv Date: 12/08/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000214361
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 013915633JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 62240

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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W C 28 REALTY LLC (Continued)

1016974976

Units: P - Pounds
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

W316
South
1/8-1/4
0.156 mi.
824 ft.

537 WEST 27TH STREET
537 WEST 27TH STREET
MANHATTAN, NY

NY Spills S109372079
N/A

Site 6 of 14 in cluster W

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 537 WEST 27TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0807436 / 2008-10-08
 Facility ID: 0807436
 Facility Type: ER
 DER Facility ID: 354051
 Site ID: 404785
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2008-10-02
 Investigator: rvketani
 Referred To: Not reported
 Reported to Dept: 2008-10-02
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2008-10-02
 Spill Record Last Update: 2008-10-08
 Spiller Name: ROB EDGAR
 Spiller Company: 537 W. 27 STREET OWNERS, LLC
 Spiller Address: 537 WEST 27TH ST
 Spiller Company: 999
 Contact Name: FIRE DEPT
 DEC Memo: "10/02/08-Hiralkumar Patel. spoke with dispatcher 258 at FDNY. he mentioned that large quantity of diesel spilled in open excavation at construction site. 10/02/08 - Raphael Ketani. Earlier cases are associated with this site and are listed under the Spills managers Ryan Piper and Hiralkumar Patel. They are 0613440-tank failure

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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537 WEST 27TH STREET (Continued)

S109372079

(active case), 0801913-discovered fuel tanks, 0806482-found oil in ground. The site is block and lot 699 and 9. The owner is 537 West 27 Street Owners, LLC, c/o RD Management, LLC, 810 7th Avenue, 28th Floor, NY, 10019. The site main address is 537 West 27 Street, but alternative addresses are 537-545 W. 27 Street and 538-546 W. 28 Street. The site had a one story garage/service station from old pictures in Property Shark. The site has an E-designation and the DEP contacts are Terrell Estes (718) 595-4473 and Maurice Winter (718) 595-4514. PBS case #2-610856 lists 6 closed 550 gallon tanks. Two had diesel fuel and the rest had #2 oil. The owner is listed as 537 W. 27 Street Owners, LLC. I visited the site today. I met Leeron Tagger, Environmental Technician from Environmental Waste Management Associates (973) 560-1400/FAX (973) 560-0400. He said that the FDNY was here and left. He said that they showed up because a neighbor had complained about strong odors in the air in their ventilation system. He said that 3 tanks were discovered at the site, two in the center and one in the southeast corner. He said that all three had a hole or two and had leaked oil. Mr. Tagger said that the two tanks that were in the middle of the property were discovered with oil in them. I noticed that they had dug out the site to about 7 feet below grade. I asked him how much more soil was going to be dug out. The construction foreman said that they will dig out to about 12 feet below grade, but groundwater is 10 feet below grade. I asked the foreman where bedrock was. He said it varied between 20 feet to 40 feet below the site. Mr. Tagger stated that they will conduct site dewatering and collect the contaminated water and filter it for the oil and other contaminants. I smelled a strong odor of diesel fuel. I asked him whether contaminated soil had been removed. He said that some had been removed and that he has a manifest for the soil. I asked him whether end-point samples were taken. He said that they had. I told him that I smelled strong diesel odors and that much more soil will need to be removed. He said that it will. I told him that EWMA will need to submit a report with a sit map showing the locations where the tanks were and where the oil contaminated soil is, manifests for the soil removed, and end point sample results. He said that a report is being prepared for the site right now. I asked him whether the tanks had been registered with DEC. He said that he thought they had been, and that two checks had been sent to DEC, but that I should talk to the project manager, Rob Edgar at (973) 560-1400, ext 159. I took 3 pictures of the site and left. Later, I tried to call Mr. Edgar regarding the need to remove more soil because the odors were strong and because there had been odor complaints from a neighbor. I could only leave a message. However, I did state that the matter was urgent and that EWMA had to institute an odor management/abatement program immediately and to call me back as soon as possible. Mr. Edgar called me back. He said that they already took out 55 truck loads of soil. He said that he has someone on site who is monitoring for fugitive dust and odors. He said that Mr. Tagger walks around with a PID meter and checks the vapor concentrations. He said that, so far, they have not been over the limits. I told Mr. Edgar that it's not just a matter of how high the vapor concentrations are, but also whether the odors are a nuisance. I told him that the vapors got into the ventilation system of a neighbor and there were complaints to DEC. He said that he was aware of this and that there's oil in the soil, so there are odors. He said that's the situation at the site. I told him that not only does he have to get the construction company to remove soil quickly, but that

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EDR ID Number
EPA ID Number

537 WEST 27TH STREET (Continued)

S109372079

he has to come up with a method of controlling and abating the odors. He suggested covering the affected areas with plastic. I told him that plastic may not be the best method. I told him that I will talk to my supervisor, Randall Austin, Chief of the Spills Unit. Mr. Austin recommended that they use odor suppressing foam to control the vapors and that they come up with an odor management plan. However, he said that plastic can be used as a temporary measure. I called Mr. Edgar and told him that the plastic sheeting can be used as a temporary measure, but that foam should be put down to control the odors while they dig. He said that the construction company doesn't like using the foam. I told him that he will have to come up with some plan to take care of the odors and that the odor control has to begin immediately. He said that EWMA always complies with all environmental regulations and laws. I told him that his company will have to get control of the odors fast and abate this problem, otherwise there could be more complaints and more problems. With that the conversation ended. 10/3/08 - Raphael Ketani. I made an unannounced site visit today at about 2:11PM. I met Mr. Tagger of EWMA and Mark Trashaj of L&M Builders, LLC - foreman for the development company (914) 833-3000. I saw that no digging was taking place, but the crew was laying plastic sheeting over the site where the oil had spilled (see photos in E-docs). The odors at the site were slight, except where the backhoe was sitting. My PID meter registered up to 2100 ppb of vapors at one foot above the soil with a slight breeze blowing. I showed Mr. Tagger and Mr. Trashaj that my PID meter was detecting up to 2100 ppb of total vapors. They said that the soil which comprises the platform for the excavator is contaminated with oil. I asked them when this soil will be removed and when the rest of the soil will be carted away. Mr. Trashaj said that they can't remove any more soil or else the steel sheet pilings will fall into the site. He said that the next step will be to install holdfasts for the steel pilings over the next two weeks. I told him that the contaminated soil has to be moved. He said that they will keep the contaminated areas covered with plastic at all times and if any gets ripped, then they will replace the damaged plastic. I told him that the contaminated soil which comprises the platform has to be removed next week. He said that this will be done as it doesn't affect the stability of the steel sheet pilings. Mr. Tagger assured me that when they dig, there are many trucks lined up to take loads of soil. He said that they will work hard to remove the rest of the soil after the holdfasts are installed and that they will maintain the plastic covering. After this, I left, but I told them that I will be back next week. 10/8/08 - Raphael Ketani. I spoke to the case manager for the site, Ryan Piper of DEC Region 2 Spills. I debriefed him on what when on at the site the two times I visited it and about the odor complaint. I told him about the installation of the plastic sheeting and that Randall Austin, Chief of the unit, had approved its use temporarily. I told Mr. Piper about the oil contaminated soil that was being used as a platform for the excavator and that no digging will take place over the next two weeks as tie backs need to be installed all around. I mentioned that I had informed Mr. Tagger, Mr. Trashaj, and Mr. Edgar that the contaminated platform soil had to go immediately. Mr. Piper told me to close out this case and refer it back to the active one, #0613440. Therefore, I am closing out this case today and referring it back to the initial spill case that is still active with Mr. Piper."

Remarks: "Unknown spill at a construction site. Caller had no further info."

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

537 WEST 27TH STREET (Continued)

S109372079

All Materials:

Site ID: 404785
Operable Unit ID: 1161429
Operable Unit: 01
Material ID: 2152626
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: 100.00
Oxygenate: Not reported

Name: 537 WEST 27TH STREET
Address: 537 WEST 27TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0806482 / 2008-09-09
Facility ID: 0806482
Facility Type: ER
DER Facility ID: 352988
Site ID: 403764
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Spill Date: 2008-09-09
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2008-09-09
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-09-09
Spill Record Last Update: 2008-09-11
Spiller Name: SEAN DONOHUE
Spiller Company: UNKNOWN
Spiller Address: 537 WEST 27TH STREET
Spiller Company: 999
Contact Name: SEAN DONOHUE
DEC Memo: "09/09/08-Hiralkumar Patel. Visited site. Met Mark Trashaj, construction manager. Mark mentioned that as part of re-survey of the site, they need to excavate some soil to expose top of the some installed piles. After finishing excavation, found oil (similar to diesel or #2 fuel oil) coming out from ground. Observed free product and sheen on water collected inside excavation. Also found water in some piles (which are hollow round pipe) at about 25 ft bg and found sheen on water in pile. Heavy odors in the area. Spoke with consultant Environmental waste management associates. He mentioned

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MAP FINDINGS

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537 WEST 27TH STREET (Continued)

S109372079

that spill was reported earlier (spill : 0613440) and DEC Ryan Piper is a project manager. He also mentioned that they removed diesel USTs from the site. Site has e designation. Mark gave copy of DEP approval letter to proceed, dated Dec. 17, 2007 (forwarded to DEC Piper). Mark Trashaj L&M Builder LLC. 1865 Palmer Ave, Suite 107 Larchmont, NY 10538 Ph. (917) 615-6255 (O) (914) 447-3075 (C) email: mtrashaj@lmdevpartners.com Rob Edgar Environmental Waste Management Associates Ph. (973) 560-1400 fax (973) 560-0400 case closed. refer to spill #: 0613440."

Remarks: "CALLER STATES THAT OIL SEEMS TO BE COMING FROM A CONSTRUCTION SITE AT THE ABOVE ADDRESS. NO FURTHER INFORMATION IS AVAIL."

All Materials:

Site ID: 403764
 Operable Unit ID: 1160451
 Operable Unit: 01
 Material ID: 2151626
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

W317
South
1/8-1/4
0.156 mi.
824 ft.

COMMERICAL PROPERTY
537-545 WEST 27TH STREET
NEW YORK, NY
Site 7 of 14 in cluster W

NY Spills S108467893
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: COMMERICAL PROPERTY
 Address: 537-545 WEST 27TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0613440 / 2011-12-20
 Facility ID: 0613440
 Facility Type: ER
 DER Facility ID: 328004
 Site ID: 378471
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2007-03-14
 Investigator: rmpiper
 Referred To: Not reported
 Reported to Dept: 2007-03-14
 CID: 410
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False

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COMMERCIAL PROPERTY (Continued)

S108467893

UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 2007-03-14
Spill Record Last Update: 2011-12-20
Spiller Name: WILLIAM CIRILLO
Spiller Company: WILLIAM CIRILLO
Spiller Address: 33 TIERS ST APT F
Spiller Company: 001
Contact Name: WILLIAM CIRILLO
DEC Memo: "Sangesland spoke with Carol Owings of Key Environmental. She said the site is an industrial building that had several buried tanks removed. There is contaminated soil on the site that can not be removed, so the area will be treated in place. Key Environmental will work on a plan to submit to the DEC for review. Sangesland wrote a CSL letter and listed Ryan Piper as the contact for the site. CSL sent to one of the owners: William Cirillo, 33 Tiers St, Apt F, Bronx, NY 10464 5-31-07- EWMA- new contractor. will contact me. 2/6/08- DEC Piper reviewed RAWP addendum and approves. 05/20/08-Hiralkumar Patel. another spill reported (Spill #: 0801913) as found more tanks from site. during excavation, found three approx. 1000 gal size tanks, in middle of property. one tank was found empty and has been removed from ground. multiple holes noted on that tank. another two tanks sitting next to each other and has product in it. contractor will remove tank properly and will take endpoint samples. 09/10/08-Hiralkumar Patel. another spill reported (spill #: 0806482) as found oil coming out from ground in excavated area. 11/14/11- DEC Piper spoke with consultant. Report has been generated and will be sent shortly. 12/20/11- DEC Piper reviewed UST closure report. 5 permanent mw's installed . The wells were set to a depth of 25 feet b.s.g. and constructed with 10 feet of screen and 15 feet of riser. however groundwater is at 7.5- 8 feet bgs. On February 13, 2008 a representative of EWMA sampled MW-1 through MW-5 and MW-27 for VO+10, BN+15 and lead. Sample MW-1 was obtained from MW-1 (located downgradient of the former UST location and along 27th Street) and revealed concentrations of benzene at 471 ppb and in excess of the TOGS 1 ppb standard; and concentrations of toluene at 76.4 and in excess of the TOGS 5 ppb standard; and concentrations of ethylbenzene at 333 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 357 ppb and in excess of the TOGS 5 ppb standard; and concentrations of naphthalene at 99 ppb and in excess of the TOGS 10 ppb standard; Sample MW-27 was obtained from MW-27 (located along 27th Street) and revealed concentrations of benzene at 13 ppb and in excess of the TOGS 1 ppb standard; and concentrations of total xylenes at 11 ppb and in excess of the TOGS 5 ppb standard; Sample MW-2 was obtained from MW-2 (located along 27th Street) and revealed concentrations of benzene at 196 ppb and in excess of the TOGS 1 ppb standard; and concentrations of toluene at 27.7 and in excess of the TOGS 5 ppb standard; and concentrations of ethylbenzene at 243 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 578 ppb and in excess of the TOGS 5 ppb standard. The soil excavated that exhibited fill material type characteristics was transported by truck and delivered to Total Recycling Corporation (TRC) of Allentown, Pennsylvania. The excavated soils, including the soil that exhibited evidence of petroleum impacts from the former USTs were also transported to Total Recycling Corporation (TRC) of Allentown, Pennsylvania. Approximately 3,556 cubic yards of soil was excavated from the Property. In September

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COMMERICAL PROPERTY (Continued)

S108467893

2008, and following the initial four foot soil removal additional soil was removed from the site. The additional soil was removed because the original design of the building was changed to include a basement which required the additional removal of soil. Specifically, from September 29th 2008 through February 30th, 2009, representatives of Impact and EWMA coordinated the direct soil load out an additional 22 feet of soil from the Property. This phase of the excavation was coordinated during the installation of steel sheeting, tie backs and foundation piles following the initial excavation of soil to four (4) feet b.s.g. The soil excavated that exhibited fill material type characteristics was transported by truck and delivered to Total Recycling Corporation (TRC) of Allentown, Pennsylvania. The excavated soils, including the soil that exhibited evidence of petroleum impacts from the former USTs were also transported to Total Recycling Corporation (TRC) of Allentown, Pennsylvania. Approximately 19,556 cubic yards of soil was excavated from the Property. On May 20, 2008, during the Property redevelopment and the initial upper layer soil removal, three (3) additional unknown underground storage tanks (USTs) were encountered within the footprint and beneath the concrete floor of the former building. One (1) 1,000-gallon fuel oil and two (2) 550-gallon fuel oil USTs were observed during soil removal. The USTs were located in the footprint of the former building. Prior to the UST removal, Mr. Hiralkumar Patel of the (NYSDEC) visited the site, inspected the USTs, and approved the removal of the USTs. Mr. Patel requested that the USTs be properly removed, which included the pumping of liquids, cutting, cleaning and disposing of their contents. Soil samples were also requested by Mr. Patel in accordance with NYSDEC UST regulations and local and state guidelines. W.R. Grace Preprufe 300R/160R membrane was installed as a barrier between sub-grade soils and exterior surfaces of basement slab areas, and between vertical soil retention systems and exterior surfaces of sub-surface wall areas. These membranes are manufactured in accordance with ASTM Standards, demonstrate an ASTM E154 permeance of 0.010 Perms, and are comprised of multilayered composite high density polyethylene (HDPE) sheets. The 300R membrane has a thickness of 40 mils and the 160R membrane has a thickness of 32 mils. Ambient air venting systems are installed beneath the basement slab areas and the slab on grade areas. The basement sub-slab venting system consists of a 12-inch thick bed of 1/2-inch crushed stone beneath the slab, an embedded air inlet header with ambient air inlets at one end of the building, and an embedded vent header with venting outlets at the other end of the building. The slab-on-grade sub-slab venting system consists of a 6-inch thick bed of 1/2-inch crushed stone beneath the slab with a 6-mil polyethylene vapor barrier and a layer of geotextile fabric between the slab and the stone, an embedded air inlet header with ambient air inlets at one end of the building, and an embedded vent header with venting outlets at the other end of the building. The venting systems will be active, with radon fans and back draft dampers installed in the vent outlet piping at one end of the building at locations that can be inspected, monitored and maintained. The ambient air inlets will receive air from about two feet above ground surface at one end of the building, and the venting outlets will vent air from about twenty feet above ground surface at the other end of the building. The inlet and outlet locations can be inspected and monitored as needed. Together, the barriers and venting systems will provide two layers of vapor intrusion control and will provide a conservative and maintainable vapor intrusion control

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Elevation

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EDR ID Number
EPA ID Number

COMMERICAL PROPERTY (Continued)

S108467893

system that will be an integral component of the planned building. During the week of September 3, 2010, Zebra Environmental Corp. of Lynbrook, New York installed five (5) permanent 2-inch monitoring wells at the property under the direct supervision of a EWMA representative. The intent was to re-install the replacement wells in or near the previous locations. Ground water was generally encountered between 10.0 and 12.0 feet b.s.g. Soil cuttings during installation activities were screened using a PID and split spoon samples were collected every five feet. EWMA did not note visual signs of contamination during the installation of the wells and no elevated PID readings were recorded. The monitoring wells were constructed using two-inch diameter, 0.020-inch machine slot Schedule 40 PVC well screen intersecting ground water at the time of the well installation. Solid two inch diameter Schedule 40 PVC completed the upper portion of the well. The connection between the riser and well screen was flush-joint threading with no adhesive required. The wells were filter packed with clean, No. 2 sand from the bottom of the borehole to approximately two feet above the top of the screen. The remaining annular space around the upper portion of each well was grouted using Benseal and cement. The monitoring wells were completed as flush mount wells with concrete pads. On September 20, 2010 a representative of EWMA sampled MW-1R, MW-27R, MW-2R, MW- 3R, and MW-5R for VO+10, BN+15 and lead. The results of the ground water sampling event revealed volatile organic compounds above the NYSDEC NYSDEC TOGS 1.1.1 Groundwater Standards/Criteria in the groundwater samples of four (4) monitoring wells, MW-1R, MW-27R, MW-2R, and MW-3R. EWMA notes that the results of the sampling event did not detect any exceedences in monitoring well MW-5R, which is located along West 28th Street. Laboratory analysis revealed the following: " Sample MW-1R was obtained from MW-R1 (located downgradient of the former UST location and along 27th Street) and revealed concentrations of benzene at 9.88 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 83.9 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 352 ppb and in excess of the TOGS 5 ppb standard; and concentrations of naphthalene at 16.1 ppb and in excess of the TOGS 10 ppb standard; " Sample MW-27R was obtained from MW-27R (located along 27th Street) and revealed concentrations of benzene at 5.11 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 54.3 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 227 ppb and in excess of the TOGS 5 ppb standard; " Sample MW-2R was obtained from MW-2R (located along 27th Street) and revealed concentrations of benzene at 3.29 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 39.9 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 173 ppb and in excess of the TOGS 5 ppb standard; and concentrations of naphthalene at 11.8 ppb and in excess of the TOGS 10 ppb standard; " Sample MW-3R was obtained from MW-3R (located along 28th Street) and revealed concentrations of benzene at 13.4 ppb and in excess of the TOGS 1 ppb standard; and concentrations of total xylenes at 10.1 ppb and in excess of the TOGS 5 ppb standard; " EWMA notes that the results of the September 20, 2010 sampling event did not detect any exceedences in monitoring well MW-5R, which is located along West 28th Street. On October 26, 2010 a representative of EWMA sampled MW-1R, MW-27R, MW-2R, MW-3R, and MW-5R for VO+10 and BN+15. The results of the ground water sampling event revealed volatile organic compounds above

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERICAL PROPERTY (Continued)

S108467893

the NYSDEC NYSDEC TOGS 1.1.1 Groundwater Standards/Criteria in the groundwater samples of four (4) monitoring wells, MW-1R, MW-27R, MW-2R, and MW-3R. EWMA notes that the results of the sampling event did not detect any exceedences in monitoring well MW-5R, which is located along West 28th Street. Ground water flow is relatively flat throughout the Property however, topographic grade is to the southwesterly direction. Laboratory analysis revealed the following: " Sample MW-1R was obtained from MW-R1 (located downgradient of the former UST location and along 27th Street) and revealed concentrations of benzene at 4.99 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 186 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 808 ppb and in excess of the TOGS 5 ppb standard; " Sample MW-27R was obtained from MW-27R (located along 27th Street) and revealed concentrations of benzene at 3.62 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 35.2 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 156 ppb and in excess of the TOGS 5 ppb standard; " Sample MW-2R was obtained from MW-2R (located along 27th Street) and revealed concentrations of benzene at 3.60 ppb and in excess of the TOGS 1 ppb standard; and concentrations of ethylbenzene at 19.3 ppb and in excess of the TOGS 5 ppb standard; and concentrations of total xylenes at 85.8 ppb and in excess of the TOGS 5 ppb standard; " Sample MW-3R was obtained from MW-3R (located along 28th Street) and revealed concentrations of benzene at 4.33 ppb and in excess of the TOGS 1 ppb standard; and concentrations of total xylenes at 8.66 ppb and in excess of the TOGS 5 ppb standard; " EWMA notes that the results of the October 26, 2010 sampling event did not detect any exceedences in monitoring well MW-5R, which is topographically upgradient and located along West 28th Street. Two rounds of groundwater sample results from the wells indicate that the dissolved ground water contamination at the Property has been significantly reduced. However, groundwater contaminants continue to be present at low levels that exceed the GWQS in the perimeter ground water monitoring wells. Based on the presence of concentrations of contaminants above the GWQS in the upgradient wells, ground water contamination may be migrating on site from off site source(s). Due to the removal of site soils down to 25 feet and the water table, there are no source soils remaining at the site. Therefore, natural attenuation for the remaining residual ground water contaminants is proposed. EWMA recommend no further investigation and closure for NYSDEC Spill Case No. 0613440. The NYCDEP reviewed the Closure Report and the Property was provided with a Notice of Satisfaction. Based on work to date, this spill is closed. see edocs if warranted. "

Remarks:

All Materials:

Site ID: 378471
Operable Unit ID: 1135976
Operable Unit: 01
Material ID: 2125907
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERICAL PROPERTY (Continued)

S108467893

Oxygenate: Not reported

W318
South
1/8-1/4
0.156 mi.
824 ft.

TENANTS IN COMMON 27TH STREET
537-545 W 27TH ST
NEW YORK, NY 10001

RCRA-VSQG 1008374561
NY MANIFEST NYR000133108
NJ MANIFEST

Site 8 of 14 in cluster W

Relative:
Lower

RCRA-VSQG:

Actual:
11 ft.

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	TENANTS IN COMMON 27TH STREET
Handler Address:	537-545 W 27TH ST
Handler City,State,Zip:	NEW YORK, NY 10001-5505
EPA ID:	NYR000133108
Contact Name:	WILLIAM V CIRILLO
Contact Address:	TIER ST APT F
Contact City,State,Zip:	BRONX, NY 10464
Contact Telephone:	718-885-3255
Contact Fax:	Not reported
Contact Email:	BILLYVC@OPTONLINE.NET
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	TIER ST APT F
Mailing City,State,Zip:	BRONX, NY 10464
Owner Name:	KAZ SYSTEMS INC
Owner Type:	Federal
Operator Name:	NO NAME FOUND
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KAZ SYSTEMS INC
Legal Status:	Federal
Date Became Current:	2001-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	35 E GRASSY SPRAIN RD SUITE 209
Owner/Operator City,State,Zip:	YONKERS, NY 10710
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

Owner/Operator Indicator: Operator
Owner/Operator Name: NO NAME FOUND
Legal Status: Federal
Date Became Current: 2004-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DHS/OI
Legal Status: Federal
Date Became Current: 2001-10-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 27 STREET OWNERS
Legal Status: Private
Date Became Current: 1970-01-30 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GSA TENANT
Legal Status: Federal
Date Became Current: 2004-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KAZ SYSTEMS INC
Legal Status: Federal
Date Became Current: 2001-10-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 35 E GRASSY SPRAIN RD SUITE 209
Owner/Operator City,State,Zip: YONKERS, NY 10710
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NO NAME FOUND
Legal Status:	Private
Date Became Current:	1970-01-30 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	KAZ SYSTEMS INC
Legal Status:	Federal
Date Became Current:	2001-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	35 E GRASSY SPRAIN RD SUITE 209
Owner/Operator City,State,Zip:	YONKERS, NY 10710
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2006-12-13 00:00:00.0
Handler Name:	TENANTS IN COMMON 27TH STREET
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	TENANTS IN COMMON 27TH STREET
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2005-07-19 00:00:00.0
Handler Name:	D H S GARAGE
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-12-14 00:00:00
Handler Name: TENANTS IN COMMON 27TH STREET
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 53119
NAICS Description: LESSORS OF OTHER REAL ESTATE PROPERTY

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: DHS GARAGE
Address: 537-545 W 27TH ST
City,State,Zip: NEW YORK, NY 10001-5505
Country: USA
EPA ID: NYR000133108
Facility Status: Not reported
Location Address 1: 537-545 W 27TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: 5506

NY MANIFEST:

EPAID: NYR000133108
Mailing Name: DHS GARAGE
Mailing Contact: N/S
Mailing Address 1: 601 W 26TH ST 7TH FL
Mailing Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6462303277

NY MANIFEST:

Document ID: NJA5263525
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: NJD080631369
Trans2 State ID: Not reported
Generator Ship Date: 12/08/2005
Trans1 Recv Date: 12/08/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/08/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000133108
Trans1 EPA ID: 50160
Trans2 EPA ID: Not reported
TSDF ID 1: NJD980536593
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00400
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 01.00

NJ MANIFEST:

EPA Id: NYR000133108
Mail Address: 601 W 26TH STREET
Mail City/State/Zip: NEW YORK 10001
Facility Phone: 6462303277

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENANTS IN COMMON 27TH STREET (Continued)

1008374561

Emergency Phone: Not reported
Contact: RON SINGLETON
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: NJA5263525
EPA ID: NYR000133108
Date Shipped: 12/08/2005
TSD EPA ID: NJD980536593
Transporter EPA ID: NJD080631369
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/08/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 12/08/2005
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02240625
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W319
SSE
1/8-1/4
0.157 mi.
830 ft.

CON EDISON
520 W 28TH ST
NEW YORK, NY 10001

NJ MANIFEST **S120675231**
N/A

Site 9 of 14 in cluster W

Relative:
Lower

NJ MANIFEST:
EPA Id: NYP004821340
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
13 ft.

Manifest:
Manifest Number: 002612094GBF
EPA ID: NYP004821340
Date Shipped: 8/10/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120675231

Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

W320
SSE
1/8-1/4
0.157 mi.
830 ft.

28TH HIGHLINE ASSOCIATES LLC
520 W 28TH ST
NEW YORK, NY 10001
Site 10 of 14 in cluster W

RCRA NonGen / NLR **1016678111**
FINDS **NYR000208587**
ECHO
NY MANIFEST
NY COOLING TOWERS

Relative:
Lower
Actual:
13 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2014-12-09 00:00:00.0
 Handler Name: 28TH HIGHLINE ASSOCIATES LLC
 Handler Address: 520 W 28TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000208587
 Contact Name: MICHAEL GIULIANO
 Contact Address: COLUMBUS CIR
 Contact City,State,Zip: NEW YORK, NY 10023
 Contact Telephone: 646-582-2216
 Contact Fax: 212-801-1048
 Contact Email: MICHAEL.GIULIANO@RELATED.COM
 Contact Title: PROJECT MANAGER
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: COLUMBUS CIR
 Mailing City,State,Zip: NEW YORK, NY 10023
 Owner Name: 28TH HIGHLINE ASSOCIATES LLC
 Owner Type: Private
 Operator Name: NY CONCRETE
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRC Permit Baseline: Not on the Baseline
2018 GPRC Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRC Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-11-17 12:02:54.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: NY CONCRETE
Legal Status: Private
Date Became Current: 2014-03-03 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NY CONCRETE
Legal Status: Private
Date Became Current: 2014-03-03 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 28TH HIGHLINE ASSOCIATES LLC
Legal Status: Private
Date Became Current: 2012-12-17 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: C/O RELATED COMPANIES 60 COLUMBUS CIR
Owner/Operator City,State,Zip: NEW YORK, NY 10023
Owner/Operator Telephone: 646-582-2216
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 28TH HIGHLINE ASSOCIATES LLC
Legal Status: Private
Date Became Current: 2012-12-17 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: C/O RELATED COMPANIES 60 COLUMBUS CIR
Owner/Operator City,State,Zip: NEW YORK, NY 10023
Owner/Operator Telephone: 646-582-2216
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-12-09 00:00:00.0
Handler Name: 28TH HIGHLINE ASSOCIATES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-03-26 00:00:00.0
Handler Name: 28TH HIGHLINE ASSOCIATES LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 236116
NAICS Description: NEW MULTIFAMILY HOUSING CONSTRUCTION (EXCEPT OPERATIVE BUILDERS)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110058880778

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016678111
Registry ID: 110058880778
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058880778>
Name: 28TH HIGHLINE ASSOCIATES LLC
Address: 520 W 28TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON ED
Address: 520 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004821340
Facility Status: Not reported
Location Address 1: 520 W 28TH ST
Code: BP
Location Address 2: BC 12175
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Location Zip: 10021
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004821340
Mailing Name: CON ED
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 08/10/2015
Trans1 Recv Date: 08/10/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/12/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004821340
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002612094GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Name: 28TH HIGHLINE ASSOCIATES LLC
Address: 520 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000208587
Facility Status: Not reported
Location Address 1: 514-520 W 28 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000208587
Mailing Name: 28TH HIGHLINE ASSOCIATES LLC
Mailing Contact: MICHAEL GIULIANO
Mailing Address 1: 60 COLUMBUS CIRCLE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10023
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6465822216

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: PAD146714878
Trans2 State ID: Not reported
Generator Ship Date: 07/17/2014
Trans1 Recv Date: 07/17/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/17/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000208587
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: PAD085690592
TSDF ID 2: Not reported
Manifest Tracking Number: 011805216JJK
Import Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

1016678111

Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 52600
Units: P - Pounds
Number of Containers: 1
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access
148 additional NY MANIFEST: record(s) in the EDR Site Report.

COOLING TOWERS:

Name: Not reported
Address: 520 WEST 28TH STREET
City,State,Zip: NEW YORK, NY 10001
Equipment Unique ID: 13655
Equipment Borough: Brooklyn
Intended Use: Air Conditioning
Manufacturer: Evapco
Model: UT-29-818
Cooling Capacity: 750
Cooling Capacity Unit: Not reported
Commissioned Date: 09/21/2017
Inspection Date: 09/10/2019
Date of Bacteriological Collection: 09/10/2019
Date of Legionella Collection: 09/23/2019
Last Legionella Result > 1,000 CFU/mL: no
Latitude: 40.751140002
Longitude: -74.002868018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z321 **WEST SIDE YARD**
ESE **10TH AVE BETWEEN 31 AND 33 ST**
1/8-1/4 **MANHATTAN, NY**
0.160 mi.
847 ft. **Site 1 of 14 in cluster Z**

NY Spills **S110540912**
 N/A

Relative:
Higher
Actual:
22 ft.

SPILLS:
Name: WEST SIDE YARD
Address: 10TH AVE BETWEEN 31 AND 33 ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1007207 / 2010-10-14
Facility ID: 1007207
Facility Type: ER
DER Facility ID: 395605
Site ID: 440602
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2010-10-05
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2010-10-05
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-10-05
Spill Record Last Update: 2010-10-14
Spiller Name: Not reported
Spiller Company: LIRR
Spiller Address: Not reported
Spiller Company: 999
Contact Name: AL ALBANO
DEC Memo: "Sangesland spoke to Al Albano. Spill from a locomotive into a series of floor drains in Penn Station. They are working on cleaning the spill and will report back on 10/6/2010 10/8/10 Sangesland received this e-mail from Al Albano: The following provides details on how the above-referenced spill occurred and what was done to clean it up. Attached are the waste manifests for the removal/disposal of impacted material. Spill Summary October 5th, at approximately 11 AM, a compressor line on locomotive # 514 failed while it was parked at the west end of 18-Track at the LIRR's West Side Yard. West Side Yard is located in between 10th and 12th Avenue between 31st and 33rd Streets, in Manhattan. Lubricating oil from the ruptured line flowed into a retention tank on the underside of the locomotive until it overflowed the tank. Approximately 15 - 20 gallons of oil spilled onto concrete (under the tracks) and then into an adjacent storm drain. Upon discovery (within minutes of when the spill occurred), granular oil absorbent was spread over the spill area and into the catch basin to prevent the oil from migrating. In addition, several catch basins that were located down-stream of the initial catch basin were inspected to determine if the oil had spread through the piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE YARD (Continued)

S110540912

network. Based on the inspection, it was determined that the oil (mixed with water) had been carried through a number catch basins to the south, before terminating in the line prior to reaching the catch basin at 4-Track. A catch basin at 11-Track that was readily accessible was plugged with absorbent pads to restrict the passage of any additional oil downstream. The storm drain on 4-Track is the next to last drain on the property and it was also plugged with oil absorbent pads to catch any oil that got through the plugged storm drain at 11-Track. When the LIRR's environmental cleanup contractor arrived (approximately 3:30) they cleaned up the used granular absorbent that was spread at the scene of the spill at 18-Track. They also plugged the outlet pipe in the storm drain on 4-Track with oil absorbent booms and removed/disposed the used pads from the storm drains at 4 and 11-Tracks. Starting at the storm drain at 18-Track, drains were flushed using a fire hose to push the oil all the way to the drain at 4-Track. As these drains were being flushed a pump truck was sucking up all the oil and water coming through the drainage system. The flushing continued in each storm drain until there was no visible oily sheen on the water. Oily sand at the bottom of the drain at 4-Track was removed. The outlet pipe boom was then removed in the drain at 4-Track and placed on the bottom of the drain at 4-Track to catch any stray bits of oil. This boom will be removed at a later date. A total of 1,090 gallons of oily water were sucked out of the drains during the flushing and 600 hundred pounds of oil soaked debris (pads, granular absorbent and miscellaneous material pre-existing in the catch basins) were removed. As mentioned above, copies of the waste manifests are attached. There was no rain during the cleanup effort to overwhelm the drainage system and no oil left the property. Based on the information provided above, it is requested that this spill be closed by the Department. If you have any questions or need any additional information, please don't hesitate to contact me. Thank you, Albert S. Albano Long Island Rail Road "

Remarks: "spill to paved area/also impacted catch basin/ clean up crew en route"

All Materials:
Site ID: 440602
Operable Unit ID: 1191211
Operable Unit: 01
Material ID: 2186333
Material Code: 0013
Material Name: lube oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z322
ESE
1/8-1/4
0.160 mi.
847 ft.

WEST SIDE YARD LIRR
10TH BTWN 33RD AND 30TH
MANHATTAN, NY

NY Spills S110488814
N/A

Site 2 of 14 in cluster Z

Relative:
Higher
Actual:
22 ft.

SPILLS:

Name: WEST SIDE YARD LIRR
Address: 10TH BTWN 33RD AND 30TH
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1004097 / 2010-09-21
Facility ID: 1004097
Facility Type: ER
DER Facility ID: 392312
Site ID: 437355
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2010-07-13
Investigator: RVKETANI
Referred To: Not reported
Reported to Dept: 2010-07-13
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-07-13
Spill Record Last Update: 2010-09-21
Spiller Name: ALBERT ALBANO
Spiller Company: LONG ISLAND RR
Spiller Address: 10TH BTWN 33RD AND 30TH
Spiller Company: 999
Contact Name: ALBERT ALBANO
DEC Memo: "07/13/10 - DEC Piper spoke with Al Albano (347) 494-6020 of LIRR. Contractor spilled dielectric fluid around pad when changing gaskets. Leak occurred overnight and found this am. ABC tank en route with vactor. They will excavate and collect at least 1 endpoint. Results will be sent to DEC Ketani. 9/21/10 - Raphael Ketani. I received the 9/9/10 remediation report for the spill from Mr. Albano of the LIRR. I reviewed the report. Based upon the data and pictures contained therein, I determined that the spill had been cleaned up. As the spill had been cleaned up and as the data in the remediation report indicated that there were no PCBs or oil left in the soil, I have determined that the spill poses little or no threat to the public or the environment. Therefore, I am closing the spill case."

Remarks:

"Gasket failure onto soil. Clean up enroute today."

All Materials:

Site ID: 437355
Operable Unit ID: 1188033
Operable Unit: 01
Material ID: 2182926
Material Code: 0541A

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST SIDE YARD LIRR (Continued)

S110488814

Material Name: dielectric fluid
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

Z323
ESE
1/8-1/4
0.160 mi.
847 ft.

LIRR - WEST SIDE YARDS
10TH AVE BET 31ST & 33RD
MANHATTAN, NY

NY Spills S106127120
N/A

Site 3 of 14 in cluster Z

Relative:
Higher

SPILLS:

Actual:
22 ft.

Name: LIRR - WEST SIDE YARDS
 Address: 10TH AVE BET 31ST & 33RD
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0330049 / 2005-06-08
 Facility ID: 0330049
 Facility Type: ER
 DER Facility ID: 79131
 Site ID: 86216
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2003-12-18
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 2003-12-18
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: DEC
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-12-23
 Spill Record Last Update: 2005-06-08
 Spiller Name: Not reported
 Spiller Company: LIRR
 Spiller Address: WEST SIDE YARD
 Spiller Company: 001
 Contact Name: LEW WUNDERLICK
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 12/18/03 TJD Vapors are emanating from an ejector pit (est. capacity 100k gal) A thin layer of diesel was floating on top of water inside pit. LIRR was directed to pump pit, removed debris and pressure wash collecting wash water. All work performed in accordance with directive. Trackdown investigation did not reveal source. LIRR directed to monitor pit for minimum of two weeks. 12/19/03 TJD Vapors returned in afternoon. DEC responded. DEP notified and responded. DEP investigation revealed that LIRR yard is hydraulically separate from

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIRR - WEST SIDE YARDS (Continued)

S106127120

NYC sewer system, therefore, vapors must be emanating from LIRR property. Trackdown investigation again did not reveal source. Vapor condition began to disipate inside control tower bldg. LIRR directed to ventilate space and continue to monitor. 12/22/03 TJD LIRR contacted. Vapors have not returned. Continuing to monitor. 1/23/04 TJD The following notes are copied from an e-mail meesage received from LIRR pertaing to this spill event: Per my discussions earlier today with Tim Fiske (LIRR Electrician), the Control Tower and ejector pit have been monitored since December 18, 2003 for the presence of petroleum odors and oil sheens. The petroleum odor, previously detected throughout most of the building, has dissipated; however, a faint odor remains in the ejector pit. Additionally, a light oil sheen has once again been detected at the bottom of the ejector pit. The current sheen may be the result of oil residue that has been hung up in the yard's drainage system. Recent precipitation may have resulted in this release. The LIRR plans to once again clean the ejector pit and all pumping equipment. Additionally, booms will be placed at both influent pipes at the bottom of the pit. The booms will help to isolate any residual oil that may enter the pit and will aid in identifying the source of the oil. A monitoring log will continue to be maintained for ejector pit observations and the documentation of petroleum odors in the building. I have scheduled an onsite meeting for Monday January 26th at 9:00 AM with AB Oil to plan the clean out and pumping of the ejector pit. If AB's personnel and equipment are available, work will be performed on Tuesday January 27th. I will advise you of our plans after meeting with AB Oil. Lew Wunderlich Environmental Engineer - LIRR System Safety 718-558-3252 3/23/05 - Austin - Transferred from DeMeo to Tibbe - end 06/8/05: LIRR cleaned pit again on 01/27/04. Sample of water taken from the pit. Results: ND. Pit was monitored thru April 13, 2004 without reoccurrence of odor or sheen. At least one heavy rain event but still no odor or sheen. MCT. "

Remarks: "LIRR reporting the control tower at West Side Storage Yard is being impacted by Diesel vapors. FDNY responded and temporarily evacuated bldg. LIRR to investigate problem."

All Materials:

Site ID:	86216
Operable Unit ID:	881447
Operable Unit:	01
Material ID:	496550
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

V324 ESE 1/8-1/4 0.162 mi. 858 ft.	50 HUDSON YARDS 413 10 AVENUE NEW YORK CITY, NY Site 9 of 10 in cluster V	NY VCP	S125317118 N/A
---	--	---------------	---------------------------------

Relative: Higher	VCP NYC: Project ID: 17TMP0019M, 17EH-N019M, 17CVCP045M, 18TMP1014M (MERGED) Name: 50 HUDSON YARDS Address: 413 10 AVENUE City,State,Zip: NEW YORK CITY, NY Borough: Manhattan
Actual: 31 ft.	

U325 South 1/8-1/4 0.163 mi. 859 ft.	COMMERCIAL BUILDING 260 11TH AVE NEW YORK CITY, NY Site 10 of 11 in cluster U	NY LTANKS	S105994894 N/A
---	--	------------------	---------------------------------

Relative: Lower	LTANKS: Name: COMMERCIAL BUILDING Address: 260 11TH AVE City,State,Zip: NEW YORK CITY, NY Spill Number/Closed Date: 0109855 / 2005-06-27 Facility ID: 0109855 Site ID: 275745 Spill Date: 2002-01-09 Spill Cause: Tank Failure Spill Source: Commercial/Industrial Spill Class: C3 Cleanup Ceased: Not reported SWIS: 3101 Investigator: MJHAGGER Referred To: Not reported Reported to Dept: 2002-01-11 CID: 282 Water Affected: Not reported Spill Notifier: Other Last Inspection: Not reported Recommended Penalty: False Meets Standard: False UST Involvement: False Remediation Phase: 0 Date Entered In Computer: 2002-01-11 Spill Record Last Update: 2005-06-27 Spiller Name: ISAAC MUNGRA Spiller Company: COMMERCIAL BUILDING Spiller Address: 260 11TH AVE Spiller County: 001 Spiller Contact: ISAAC MUNGRA Spiller Phone: (718) 624-4842 Spiller Extention: Not reported DEC Region: 2 DER Facility ID: 224181 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 6/27/05 - Haggerty - Recieved an invoice from Petroleum Tank Cleaners, Inc. detailing the clean-up and disposal of contaminats from the site. 18.89 tons of contaminated soil was removed and properly disposed of. " Remarks: "LEAKING TANK CAUSED THE SPILL SOME OF THE PRODUCT WENT INTO THE SUMP
Actual: 8 ft.	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL BUILDING (Continued)

S105994894

PIT.SPILL OCCURRED ON JAN 9TH. THEY SETUP A TEMPORARY TANK AND PUMPED OUT THE DAMAGED TANK. THE SPILL HAS NOT BEEN CLEANED UP AS OF YET. "

All Materials:

Site ID: 275745
Operable Unit ID: 848206
Operable Unit: 01
Material ID: 527499
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

U326
South
1/8-1/4
0.163 mi.
859 ft.

NYC HRA OFA
260 11TH AVE
NEW YORK, NY 10001
Site 11 of 11 in cluster U

RCRA NonGen / NLR 1000550331
NY MANIFEST NYD986875656

Relative:
Lower
Actual:
8 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: NYC HRA OFA
Handler Address: 260 11TH AVE
Handler City,State,Zip: NEW YORK, NY 10001-1205
EPA ID: NYD986875656
Contact Name: ANTHONY PASCUIO
Contact Address: 11TH AVE
Contact City,State,Zip: NEW YORK, NY 10001
Contact Telephone: 212-630-9342
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: 11TH AVE
Mailing City,State,Zip: NEW YORK, NY 10001
Owner Name: CITY OF NEW YORK HRA OFA
Owner Type: Municipal
Operator Name: CITY OF NEW YORK HRA OFA
Operator Type: Municipal
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC HRA OFA (Continued)

1000550331

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: NONE
 Waste Description: Not Defined

Handler - Owner Operator:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC HRA OFA (Continued)

1000550331

Owner/Operator Indicator: Operator
Owner/Operator Name: CITY OF NEW YORK HRA OFA
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 260 11TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-630-9342
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF NEW YORK HRA OFA
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 260 11TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-630-9342
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF NEW YORK HRA OFA
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 260 11TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-630-9342
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NYC HRA OFA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYC HRA OFA
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC HRA OFA (Continued)

1000550331

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1998-06-12 00:00:00.0
Handler Name:	NYC HRA OFA
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	HRA CITY OF NEW YORK OFO
Address:	260 11TH AVE
City,State,Zip:	NEW YORK, NY 10001-1205
Country:	USA
EPA ID:	NYD986875656
Facility Status:	Not reported
Location Address 1:	260 11TH AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD986875656
Mailing Name:	HRA CITY OF NEW YORK OFO
Mailing Contact:	TONY PASCIO
Mailing Address 1:	260 11TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10001
Mailing Zip 4:	Not reported
Mailing Country:	USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC HRA OFA (Continued)

1000550331

Mailing Phone: 2126309342

NY MANIFEST:

Document ID: NYG1403064
Manifest Status: Not reported
seq: 01
Year: 1998
Trans1 State ID: PY3640
Trans2 State ID: AB68894
Generator Ship Date: 08/14/1998
Trans1 Recv Date: 08/14/1998
Trans2 Recv Date: 08/17/1998
TSD Site Recv Date: 08/18/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986875656
Trans1 EPA ID: NYD082785429
Trans2 EPA ID: PAD008781072
TSD ID 1: OHD980613541
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: U411 - CARBAMATE - NOT REGULATED BY NYSDEC
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00039
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 008
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 00.83

AA327
SSE
1/8-1/4
0.164 mi.
864 ft.

514-520 WEST 28TH STREET
514-520 WEST 28TH STREET
NEW YORK, NY 10001

NY BROWNFIELDS S112818548
N/A

Site 1 of 13 in cluster AA

Relative:
Higher
Actual:
14 ft.

BROWNFIELDS:
Name: 514-520 WEST 28TH STREET
Address: 514-520 WEST 28TH STREET
City,State,Zip: NEW YORK, NY 10001
Program: BCP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

514-520 WEST 28TH STREET (Continued)

S112818548

Site Code: 477443
Acres: 0.51
HW Code: C231082
SWIS: 3101
Town: New York City
Record Added Date: 01/02/2013
Record Updated Date: 12/31/2014
Update By: BXANDERS
Site Description:

Location: The site is located at 514 - 520 West 28th Street in New York City, New York County and has an area of approximately 0.51 acres. It is between 10th and 11th Avenues and is bounded to the north by West 28th Street and the south by West 27th Street. Commercial structures are adjacent to the east and west boundaries. Site Features: Presently, the site is undergoing redevelopment. Prior to remediation and redevelopment, the two lots that made up the site contained a vehicle rental company and a scrap yard. Current Zoning and Land Use: The site is zoned commercial (C6-3) and is located in a commercial and residential area of the West Chelsea section of the Borough of Manhattan. Past Use of the Site: The site has been occupied by several residential structures, laundry cleaning, metal works, manufacturing, motor freight storage, automobile repair and a scrap yard. Site Geology and Hydrogeology: Prior to remediation, subsurface material present below the site included historic fill from prior developments that may have been used to stabilize soil or to elevate the existing ground. The fill included concrete, brick, cinders, and other construction debris mixed, silt, sand and gravel and was generally present from 1-10 feet below ground. Below the fill the shallow subsurface soil at the site consists of sands and silts, glacial till intermixed with lean clay. Depth to bedrock ranged from 15 to 25 feet below grade. The surface geology of Manhattan generally includes very thin layers of unconsolidated glacial deposits underlain by bedrock. Groundwater at the site is encountered at approximately 8 to 11 feet below ground surface. Regional groundwater flow direction is westerly toward the Hudson

Env Problem:

Soil: Investigations found no evidence of significant VOC contamination in soil. Trimethylbenzenes and xylenes were present in one of the 21 soil samples at concentrations above their unrestricted use SCOs, but well below residential use SCOs. PAHs were observed in about half of the samples at concentrations indicative of historic fill. Metals are also present in soil at concentrations typical of historic fill and urban background. However, mercury concentrations ranged from non-detect to 69.6 parts per million (ppm). The unrestricted use SCO for mercury is 0.18 ppm; restricted residential is 0.81 ppm. The entire site has been excavated beyond the site boundary on all side and to bedrock over about two-thirds of the site. The remaining soil meets unrestricted SCOs for all constituents. Groundwater: Cis-1,2-dichloroethene (DCE) was found in groundwater samples from two wells near the north-west corner of the site at concentrations up to 260 ppb. DCE has been documented in up-gradient groundwater and is not due to an on-site source. Soil Vapor: The presence of chlorinated VOCs in soil vapor and groundwater presents the possibility of vapor intrusion to future on-site buildings. The maximum concentrations of tetrachloroethene (PCE) and trichloroethene (TCE) were detected along the west boundary at the respective concentrations of 308 micrograms per cubic meter (ug/m³) and 828 ug/m³. The site has been excavated to below the water table and the new on-site building will have a water vapor barrier USTs Two

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

514-520 WEST 28TH STREET (Continued)

S112818548

Health Problem: USTs were exhumed in August 2013 and disposed of off-site. Two more wells were removed during the site remediation activities. The site is fenced and covered by concrete, people will not come into contact with site related soil and groundwater contamination unless they dig below the surface. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains its water from a different source not affected by this contamination. Volatile organic compounds may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air or buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site related contaminants due to soil vapor intrusion does not represent a concern for the site in its current condition.

Dump: False
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: 1/3/2013 10:39:00 AM
Record Upd: 11/24/2014 1:11:00 PM
Updated By: JAMORAS
Own Op: 6
Sub Type: P03
Owner Name: Greg Gushee
Owner Company: 28th Highline Associates, L.L.C.
Owner Address: c/o Related Companies, 60 Columbus Circle
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY 10023
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Ashley Curran
Owner Company: New York Public Library
Owner Address: Muhlenberg Branch
Owner Addr2: 209 West 23rd Street
Owner City,St,Zip: New York, NY
Owner Country: United States of America
Own Op: 1
Sub Type: P03
Owner Name: Not reported
Owner Company: 28th Highline Associates, L.L.C.
Owner Address: c/o Related Companies
Owner Addr2: 60 Columbus Circle
Owner City,St,Zip: New York, NY 10023
Owner Country: United States of America
HW Code: Not reported
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: XYLENE (MIXED)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

514-520 WEST 28TH STREET (Continued)

S112818548

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	1,2,4-TRIMETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	1,3,5-Trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

514-520 WEST 28TH STREET (Continued)

S112818548

Waste Code: Not reported
HW Code: Not reported
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C231082-03-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 11/18/2014 3:34:00 PM
Record Updated: 11/18/2014 3:34:00 PM
Updated By: MDMACCAB

AA328
SSE
1/8-1/4
0.164 mi.
864 ft.

REDEVELOPEMENT PROPERTY
514-520 WEST 28TH ST
MANHATTAN, NY
Site 2 of 13 in cluster AA

NY Spills S113493355
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:
Name: REDEVELOPEMENT PROPERTY
Address: 514-520 WEST 28TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1300765 / 2015-03-23
Facility ID: 1300765
Facility Type: ER
DER Facility ID: 436395
Site ID: 481110
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2013-04-23
Investigator: MDMACCAB
Referred To: Not reported
Reported to Dept: 2013-04-23
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REDEVELOPEMENT PROPERTY (Continued)

S113493355

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2013-04-23
Spill Record Last Update: 2015-03-23
Spiller Name: ALANA CARROLL
Spiller Company: REDEVELOPEMENT PROPERTY
Spiller Address: 514 WEST 27TH ST
Spiller Company: 999
Contact Name: ALANA CARROLL
DEC Memo: "04/15/14 - The address has been corrected to 514-520 West 28th Street. 12/30/14 - Spill closed. The spill assigned to UST discovered on Brownfield site C231082, 514-520 West 28th Street. The site was remediated to Track 1 SCOs and the CoC was signed on 12/30/14."
Remarks: "Project # C231082 / site Manager Michael McCabe. USTs on site but unknown if they are causing the contamination."

All Materials:

Site ID: 481110
Operable Unit ID: 1230891
Operable Unit: 01
Material ID: 2229585
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AA329
SSE
1/8-1/4
0.164 mi.
864 ft.

28TH HIGHLINE ASSOCIATES LLC
514-520 W 28TH ST
NEW YORK, NY 10001
Site 3 of 13 in cluster AA

PA MANIFEST S118068434
N/A

Relative:
Higher
Actual:
14 ft.

Manifest Details:
Year: 2014
Manifest Number: 011805200JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/11/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

S118068434

Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805184JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/15/2014
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805207JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 06/02/2014
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

S118068434

Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805186JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/16/2014
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805198JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/11/2014
Mailing Address: Not reported
Mailing City, St, Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

S118068434

Date TSP Sig: Not reported
Year: 2014
Manifest Number: 011805203JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/11/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805212JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/17/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

S118068434

Manifest Number: 011805171JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/14/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805175JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587
Generator Date: 07/15/2014
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 23
Unit: Tons (2000 Pounds)
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2014
Manifest Number: 011805181JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000208587

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

28TH HIGHLINE ASSOCIATES LLC (Continued)

S118068434

Generator Date: 07/15/2014
 Mailing Address: Not reported
 Mailing City,St,Zip: Not reported
 Contact Name: Not reported
 Contact Phone: Not reported
 TSD EPA Id: Not reported
 TSD Date: Not reported
 TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
 TSD Facility Address: 2869 Sandstone Dr
 TSD Facility City: Hatfield
 TSD Facility State: PA
 Facility Telephone: Not reported
 Page Number: 1
 Line Number: 1
 Waste Number: D008
 Container Number: 1
 Container Type: Dump truck
 Waste Quantity: 23
 Unit: Tons (2000 Pounds)
 Handling Code: Not reported
 TSP EPA Id: PAD085690592
 Date TSP Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 34 additional PA_MANIFEST: record(s) in the EDR Site Report.

AA330
SSE
 1/8-1/4
 0.167 mi.
 882 ft.

IN FIELD
509 WEST 28TH STREET
NEW YORK, NY
 Site 4 of 13 in cluster AA

NY Spills S112226309
N/A

Relative:
Higher
Actual:
15 ft.

SPILLS:
 Name: IN FIELD
 Address: 509 WEST 28TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1205473 / 2016-03-30
 Facility ID: 1205473
 Facility Type: ER
 DER Facility ID: 422715
 Site ID: 468427
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2012-08-30
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2012-08-30
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN FIELD (Continued)

S112226309

Remediation Phase: 0
 Date Entered In Computer: 2012-08-30
 Spill Record Last Update: 2016-03-30
 Spiller Name: JASON HAYS
 Spiller Company: UNKNOWN
 Spiller Address: 509 WEST 28TH STREET
 Spiller Company: 999
 Contact Name: JASON HAYS
 DEC Memo: "Sangesland left a voice message asking for more information (what does In Field mean?). Received message from Jason Hayes (Ph:212-479-5427) case transferred from DEC Vought to DEC Patel. 03/30/16-Hiralkumar Patel. alternate address: 507-515 W 28th Street PBS #: 2-612265. as per PBS record, the site had following tanks: - one (1) 1,100 gal #2 oil UST, removed in Nov. 2013 - one (1) 250 gal #2 oil UST, removed in Nov. 2013 - one (1) 1,100 gal #2 oil UST, removed in Jan. 2014 other spill # 9811167 was reported on 12/05/1998 as 10 gal of #2 fuel spilled due to overfill. case closed. the subject spill case was reported by Langan Engineering as unknown petroleum observed in field. no other information available. on PBS record, found a letter dated 06/11/14 sent by Langan Engineering. as per the letter, three tanks (two 1,100 gal and one 250 gal) were removed from the site. PAL Env. removed one 1,100 gal and one 250 gal tanks, which were previously cleaned, on 11/01/13. PAL Env. removed the second 1,100 gal tank on 01/22/14, after cleaning it. case closed administratively based on review of available limited information regarding the spill and information on PBS record."
 Remarks: "Observed in field"

All Materials:
 Site ID: 468427
 Operable Unit ID: 1218350
 Operable Unit: 01
 Material ID: 2216726
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AA331 507-515 WEST 28TH STREET
SSE 507 WEST 28TH STREET
 1/8-1/4 NEW YORK CITY, NY
 0.168 mi.
 887 ft. **Site 5 of 13 in cluster AA**

NY VCP **S125317124**
N/A

Relative: VCP NYC:
Higher Project ID: 13TMP0009M, 13EHAN009M, 13CVCP106M
Actual: Name: 507-515 WEST 28TH STREET
 15 ft. Address: 507 WEST 28TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

Site	Database(s)	EPA ID Number
AA332 SSE 1/8-1/4 0.168 mi. 887 ft.	HIGHLINE 28-29 DEVELOPMENT 507 -515 WEST 28TH ST NEW YORK, NY 10001 Site 6 of 13 in cluster AA	RCRA-LQG ICIS US AIRS FINDS NY MANIFEST

Relative: Higher Actual: 15 ft.	<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">RCRA-LQG:</td> <td></td> </tr> <tr> <td>Date Form Received by Agency:</td> <td>2016-05-25 00:00:00.0</td> </tr> <tr> <td>Handler Name:</td> <td>HIGHLINE 28-29 DEVELOPMENT</td> </tr> <tr> <td>Handler Address:</td> <td>507 -515 WEST 28TH ST</td> </tr> <tr> <td>Handler City,State,Zip:</td> <td>NEW YORK, NY 10001</td> </tr> <tr> <td>EPA ID:</td> <td>NYD001312529</td> </tr> <tr> <td>Contact Name:</td> <td>JOE KEHL</td> </tr> <tr> <td>Contact Address:</td> <td>MARCUS AVE</td> </tr> <tr> <td>Contact City,State,Zip:</td> <td>LAKE SUCCESS, NY 11042</td> </tr> <tr> <td>Contact Telephone:</td> <td>516-488-3000</td> </tr> <tr> <td>Contact Fax:</td> <td>Not reported</td> </tr> <tr> <td>Contact Email:</td> <td>JKEHL@TGNICKEL.COM</td> </tr> <tr> <td>Contact Title:</td> <td>Not reported</td> </tr> <tr> <td>EPA Region:</td> <td>02</td> </tr> <tr> <td>Land Type:</td> <td>Private</td> </tr> <tr> <td>Federal Waste Generator Description:</td> <td>Large Quantity Generator</td> </tr> <tr> <td>Non-Notifier:</td> <td>Not reported</td> </tr> <tr> <td>Biennial Report Cycle:</td> <td>2015</td> </tr> <tr> <td>Accessibility:</td> <td>Not reported</td> </tr> <tr> <td>Active Site Indicator:</td> <td>Handler Activities</td> </tr> <tr> <td>State District Owner:</td> <td>NY</td> </tr> <tr> <td>State District:</td> <td>NYSDEC R2</td> </tr> <tr> <td>Mailing Address:</td> <td>MARCUS AVE</td> </tr> <tr> <td>Mailing City,State,Zip:</td> <td>LAKE SUCCESS, NY 11042</td> </tr> <tr> <td>Owner Name:</td> <td>KADIMA TENTH AVENUE LLC & MAESTRO LLC</td> </tr> <tr> <td>Owner Type:</td> <td>Private</td> </tr> <tr> <td>Operator Name:</td> <td>HIGHLINE 28-29 DEVELOPMENT</td> </tr> <tr> <td>Operator Type:</td> <td>Private</td> </tr> <tr> <td>Short-Term Generator Activity:</td> <td>No</td> </tr> <tr> <td>Importer Activity:</td> <td>No</td> </tr> <tr> <td>Mixed Waste Generator:</td> <td>No</td> </tr> <tr> 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<td>---</td> </tr> <tr> <td>Federal Facility Indicator:</td> <td>Not reported</td> </tr> <tr> <td>Hazardous Secondary Material Indicator:</td> <td>NN</td> </tr> <tr> <td>Sub-Part K Indicator:</td> <td>Not reported</td> </tr> <tr> <td>Commercial TSD Indicator:</td> <td>No</td> </tr> <tr> <td>Treatment Storage and Disposal Type:</td> <td>Not reported</td> </tr> <tr> <td>2018 GPRM Permit Baseline:</td> <td>Not on the Baseline</td> </tr> <tr> <td>2018 GPRM Renewals Baseline:</td> <td>Not on the Baseline</td> </tr> <tr> <td>Permit Renewals Workload Universe:</td> <td>Not reported</td> </tr> </table>	RCRA-LQG:		Date Form Received by Agency:	2016-05-25 00:00:00.0	Handler Name:	HIGHLINE 28-29 DEVELOPMENT	Handler Address:	507 -515 WEST 28TH ST	Handler City,State,Zip:	NEW YORK, NY 10001	EPA ID:	NYD001312529	Contact Name:	JOE KEHL	Contact Address:	MARCUS AVE	Contact City,State,Zip:	LAKE SUCCESS, NY 11042	Contact Telephone:	516-488-3000	Contact Fax:	Not reported	Contact Email:	JKEHL@TGNICKEL.COM	Contact Title:	Not reported	EPA Region:	02	Land Type:	Private	Federal Waste Generator Description:	Large Quantity Generator	Non-Notifier:	Not reported	Biennial Report Cycle:	2015	Accessibility:	Not reported	Active Site Indicator:	Handler Activities	State District Owner:	NY	State District:	NYSDEC R2	Mailing Address:	MARCUS AVE	Mailing City,State,Zip:	LAKE SUCCESS, NY 11042	Owner Name:	KADIMA TENTH AVENUE LLC & MAESTRO LLC	Owner Type:	Private	Operator Name:	HIGHLINE 28-29 DEVELOPMENT	Operator Type:	Private	Short-Term Generator Activity:	No	Importer Activity:	No	Mixed Waste Generator:	No	Transporter Activity:	No	Transfer Facility Activity:	No	Recycler Activity with Storage:	No	Small Quantity On-Site Burner Exemption:	No	Smelting Melting and Refining Furnace Exemption:	No	Underground Injection Control:	No	Off-Site Waste Receipt:	No	Universal Waste Indicator:	No	Universal Waste Destination Facility:	No	Federal Universal Waste:	No	Active Site Fed-Reg Treatment 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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-11-07 13:10:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	U159
Waste Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Waste Code:	U220
Waste Description:	BENZENE, METHYL- (OR) TOLUENE
Waste Code:	U226
Waste Description:	ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROSENBLATT & THOMPSON
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAESTRO WEST CHELSEA SPE LLC
Legal Status:	Private
Date Became Current:	2011-07-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	HIGHLINE 28-29 DEVELOPMENT
Legal Status:	Private
Date Became Current:	1900-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1999 MARCUS AVE
Owner/Operator City,State,Zip:	LAKE SUCCESS, NY 11042
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	KADIMA TENTH AVENUE LLC & MAESTRO LLC
Legal Status:	Private
Date Became Current:	2011-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1999 MARCUS AVE SUITE 310
Owner/Operator City,State,Zip:	LAKE SUCCESS, NY 11042
Owner/Operator Telephone:	516-488-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	KADIMA TENTH AVENUE LLC & MAESTRO LLC
Legal Status:	Private
Date Became Current:	2014-08-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1999 MARCUS AVE
Owner/Operator City,State,Zip:	LAKE SUCCESS, NY 11042
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Owner/Operator Indicator: Owner
Owner/Operator Name: KADIMA TENTH AVENUE SPE LLC
Legal Status: Private
Date Became Current: 2011-07-12 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1999 MARCUS AVE SUITE 310
Owner/Operator City,State,Zip: LAKE SUCCESS, NY 11042
Owner/Operator Telephone: 516-488-3000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ROSENBLATT & THOMPSON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROSENBLATT & THOMPSON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MAESTRO WEST CHELSEA SPE LLC
Legal Status: Private
Date Became Current: 2011-07-12 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KADIMA TENTH AVENUE LLC & MAESTRO LLC
Legal Status: Private
Date Became Current: 2011-07-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KADIMA TENTH AVENUE SPE LLC
Legal Status: Private
Date Became Current: 2011-07-12 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1999 MARCUS AVE SUITE 310
Owner/Operator City,State,Zip: LAKE SUCCESS, NY 11042
Owner/Operator Telephone: 516-488-3000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2016-05-25 00:00:00.0
Handler Name: HIGHLINE 28-29 DEVELOPMENT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-07-08 00:00:00.0
Handler Name: ROSENBLATT & THOMPSON INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: ROSENBLATT & THOMPSON INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: ROSENBLATT & THOMPSON INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-06-03 00:00:00.0
Handler Name:	HIGHLINE 28-29 DEVELOPMENT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1988-05-09 00:00:00.0
Handler Name:	ROSENBLATT & THOMPSON INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2015-07-16 00:00:00.0
Handler Name:	HIGHLINE 28-29 DEVELOPMENT
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-11-06 00:00:00.0
Handler Name:	HIGHLINE 28-29 DEVELOPMENT
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 236116
NAICS Description: NEW MULTIFAMILY HOUSING CONSTRUCTION (EXCEPT OPERATIVE BUILDERS)

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1990-08-13 00:00:00.0
Actual Return to Compliance Date: 1990-08-13 00:00:00.0
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1990-08-13 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: NYDEC
Evaluation Responsible Sub-Organization: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Actual Return to Compliance Date: 1990-08-13 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

ICIS:

Enforcement Action ID: NY000A0000262050012700006
FRS ID: 110009463981
Action Name: ROSENBLATT/THOMPSON INC - 515 W 28TH ST 360610042000006
Facility Name: ROSENBLATT/THOMPSON INC - 515 W 28TH ST
Facility Address: 515 WEST 28TH STREET
NEW YORK, NY 10001

Enforcement Action Type: Notice of Violation
Facility County: BRONX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 3479
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.751266
Longitude in Decimal Degrees: -74.002858
Permit Type Desc: Not reported
Program System Acronym: NY0000002620500127
Facility NAICS Code: 236116
Tribal Land Code: Not reported

Enforcement Action ID: 02-000F000360610042000005
FRS ID: 110009463981
Action Name: ROSENBLATT/THOMPSON INC - 515 W 28TH ST 360610042000005
Facility Name: ROSENBLATT/THOMPSON INC - 515 W 28TH ST
Facility Address: 515 WEST 28TH STREET
NEW YORK, NY 10001

Enforcement Action Type: Notice of Violation
Facility County: BRONX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 3479
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.751266
Longitude in Decimal Degrees: -74.002858
Permit Type Desc: Not reported
Program System Acronym: NY0000002620500127
Facility NAICS Code: 236116
Tribal Land Code: Not reported

US AIRS (AFS):

Envid: 1000207231
Region Code: 02
County Code: NY005
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

D and B Number: Not reported
Facility Site Name: ROSENBLATT/THOMPSON INC - 515 W 28TH ST
Primary SIC Code: 3479
NAICS Code: 236116
Default Air Classification Code: SMI
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS (AFS):

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-05 00:00:00
Activity Status Date: 1993-05-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002620500127
Facility Registry ID: 110009463981
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-20 00:00:00
Activity Status Date: 1993-12-20 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

FINDS:

Registry ID: 110070148722

Click Here:

Environmental Interest/Information System:
HAZARDOUS WASTE BIENNIAL REPORTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NY MANIFEST:

Name: HIGHLINE 28-29 DEVELOPMENT
Address: 507-515 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD001312529
Facility Status: Not reported
Location Address 1: 507 -515 WEST 28TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001312529
Mailing Name: HIGHLINE 28-29 DEVELOPMENT
Mailing Contact: HIGHLINE 28-29 DEVELOPMENT
Mailing Address 1: 319 SYCAMORE AVE
Mailing Address 2: Not reported
Mailing City: SHREWSBURY
Mailing State: NJ
Mailing Zip: 07702
Mailing Zip 4: 4526
Mailing Country: USA
Mailing Phone: 2122790455

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 07/28/2015
Trans1 Recv Date: 07/28/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/28/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001312529
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 014730376JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HIGHLINE 28-29 DEVELOPMENT (Continued)

1000207231

Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 46600
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DT - Dump trucks
 Handling Method: L Landfill.
 Specific Gravity: 1
 Waste Code: D039
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AB333
ENE
1/8-1/4
0.171 mi.
903 ft.

PARKING LOT
517 WEST 35TH ST
MANHATTAN, NY
Site 1 of 11 in cluster AB

NY Spills S126221021
N/A

Relative:
Higher
Actual:
37 ft.

SPILLS:
 Name: PARKING LOT
 Address: 517 WEST 35TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1911428 / Not Reported
 Facility ID: 1911428
 Facility Type: ER
 DER Facility ID: 550683
 Site ID: 602123
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2020-03-12
 Investigator: RHLIN
 Referred To: Not reported
 Reported to Dept: 2020-03-12
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: False
 Remediation Phase: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKING LOT (Continued)

S126221021

Date Entered In Computer: 2020-03-12
 Spill Record Last Update: 2020-03-17
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: SMITA DAY
 DEC Memo: "3/12/2020 - Feng - Desk Duty. Spoke to Smita Day of Langan. This is a NYCOER ongoing project and they are now in the investigation phase. They did soil borings to soil, groundwater and soil vapor samples. In one of the soil boring, it show some PID reading, 0.4 ppm. And the soil samples show slight exceedance of 3 VOCs compounds. They will send Phase 1 and the investigation report over when available. Langan Smita Day 212-479-5495 SDay@Langan.com Adesa Boja aboja@dep.nyc.gov OER Project Number: 20TMP0638M, 20EHAN156M Spill is assigned to Rick Lin. "

Remarks: "1 soil sample - cleanup pending"

All Materials:
 Site ID: 602123
 Operable Unit ID: 1349256
 Operable Unit: 01
 Material ID: 2359853
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AB334
ENE
1/8-1/4
0.171 mi.
903 ft.

NYHPD - HUDSON YARDS B
517-527 W 35TH ST
NEW YORK, NY 10001
Site 2 of 11 in cluster AB

RCRA NonGen / NLR 1014399956
NJ MANIFEST NYR000180463
NY MANIFEST

Relative:
Higher
Actual:
37 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2012-01-24 00:00:00.0
 Handler Name: NYHPD - HUDSON YARDS B
 Handler Address: 517-527 W 35TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000180463
 Contact Name: TIM CASSESE
 Contact Address: WILLIAMS PARKWAY
 Contact City,State,Zip: EAST HANOVER, NJ 07936
 Contact Telephone: 973-884-8682
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: PROJECT MANAGER
 EPA Region: 02
 Land Type: State
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	WILLIAMS PARKWAY
Mailing City,State,Zip:	EAST HANOVER, NJ 07936
Owner Name:	NY HPD
Owner Type:	State
Operator Name:	LVI/MAZZOCCHI SERVICES
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LVI/MAZZOCCHI SERVICES
Legal Status:	Private
Date Became Current:	2010-01-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LVI/MAZZOCCHI SERVICES
Legal Status:	Private
Date Became Current:	2010-01-28 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NY HPD
Legal Status:	State
Date Became Current:	2008-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	100 GOLD ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10038
Owner/Operator Telephone:	212-863-6590
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NY HPD
Legal Status:	State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Date Became Current: 2008-10-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 100 GOLD ST
Owner/Operator City,State,Zip: NEW YORK, NY 10038
Owner/Operator Telephone: 212-863-6590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-01-24 00:00:00.0
Handler Name: NYHPD - HUDSON YARDS B
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2011-02-09 00:00:00.0
Handler Name: NYHPD - HUDSON YARDS B
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23594
NAICS Description: WRECKING AND DEMOLITION CONTRACTORS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NJ MANIFEST:

EPA Id: NYR000180463
Mail Address: WILLIAMS PARKWAY
Mail City/State/Zip: EAST HANOVER, NJ 07936

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	TIM CASSESE
Comments:	Not reported
SIC Code:	Not reported
County:	NY061
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	006007071JJK
EPA ID:	NYR000180463
Date Shipped:	2/24/2011
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJR000073536
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	EAST HANOVER, NJ 07936
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Waste Code: D001
Hand Code: H061
Quantity: 55.00 gallons

NY MANIFEST:

Name: NYHPD - HUDSON YARDS B
Address: 517-527 W 35TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000180463
Facility Status: Not reported
Location Address 1: 517-527 W 35TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000180463
Mailing Name: NYHPD - HUDSON YARDS B
Mailing Contact: TIMMY CASSESE
Mailing Address 1: 100 GOLD STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10038
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2128636590

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000073536
Trans2 State ID: Not reported
Generator Ship Date: 02/24/2011
Trans1 Recv Date: 02/24/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/04/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000180463
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 006007071JJK
Import Indicator: N
Export Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYHPD - HUDSON YARDS B (Continued)

1014399956

Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 30
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AC335
SE
1/8-1/4
0.171 mi.
905 ft.

CON EDISON - SERVICE BOX 43163
331 10TH AVE
NEW YORK, NY 10001
Site 1 of 23 in cluster AC

NY MANIFEST S121967966
N/A

Relative:
Higher
Actual:
17 ft.

NY MANIFEST:
Name: CON EDISON - SERVICE BOX 43163
Address: 331 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005068750
Facility Status: Not reported
Location Address 1: 331 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP005068750
Mailing Name: CON EDISON - SERVICE BOX 43163
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SERVICE BOX 43163 (Continued)

S121967966

Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

**AC336
SE
1/8-1/4
0.171 mi.
905 ft.**

**CON ED
331 10TH AVE
NEW YORK, NY 10001
Site 2 of 23 in cluster AC**

**NY MANIFEST S118462661
N/A**

**Relative:
Higher
Actual:
17 ft.**

NY MANIFEST:
Name: CON ED
Address: 331 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004833865
Facility Status: Not reported
Location Address 1: 331 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004833865
Mailing Name: CON ED
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 09/02/2015
Trans1 Recv Date: 09/02/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/12/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004833865
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED (Continued)

S118462661

TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002613058GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 3000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AC337
SE
1/8-1/4
0.171 mi.
905 ft.

CON EDISON - GAS MAIN
331-43 10TH AVE
NEW YORK, NY 10001
Site 3 of 23 in cluster AC

RCRA-LQG 1016961587
NY MANIFEST NYP004343992

Relative:
Higher
Actual:
17 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - GAS MAIN
 Handler Address: 331-43 10TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004343992
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PL 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 401-765-1500
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2013

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - GAS MAIN (Continued)

1016961587

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - GAS MAIN (Continued)

1016961587

Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D025
Waste Description: P-CRESOL

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-08-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-08-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - GAS MAIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - GAS MAIN (Continued)

1016961587

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-08-09 00:00:00.0
Handler Name: CON EDISON GAS MAIN: GAS~MAIN
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-09-09 00:00:00.0
Handler Name: CON EDISON GAS MAIN: GAS~MAIN
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 331-43 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004343992
Facility Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - GAS MAIN (Continued)

1016961587

Location Address 1: 331-43 10TH AVENUE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004343992
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 09/05/2013
Trans1 Recv Date: 09/05/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/20/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004343992
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 011694867JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - GAS MAIN (Continued)

1016961587

Waste Code: Not reported
Quantity: 2925
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: Not reported
Waste Code 1_2: Not reported
Waste Code 1_3: D008
Waste Code 1_4: D018
Waste Code 1_5: D026
Waste Code 1_6: B007

AC338
SE
1/8-1/4
0.171 mi.
905 ft.

CON EDISON
331 10TH AVE
NEW YORK, NY 10001
Site 4 of 23 in cluster AC

NJ MANIFEST S120676287
N/A

Relative:
Higher
Actual:
17 ft.

NJ MANIFEST:
EPA Id: NYP004833865
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 002613058GBF
EPA ID: NYP004833865
Date Shipped: 9/2/2015
TSD EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120676287

Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

V339
East
1/8-1/4
0.172 mi.
906 ft.

CON EDISON
OPP 415 10 AVE
NEW YORK, NY 10018
Site 10 of 10 in cluster V

NY MANIFEST **S117313912**
N/A

Relative:
Higher
Actual:
33 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: OPP 415 10 AVE
 City,State,Zip: NEW YORK, NY 10018
 Country: USA
 EPA ID: NYP004609046
 Facility Status: Not reported
 Location Address 1: OPP 415 10 AVE
 Code: BP
 Location Address 2: SB 43196
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10018
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004609046
 Mailing Name: CON EDISON
 Mailing Contact: TOM TEELING
 Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117313912

Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 07/27/2014
Trans1 Recv Date: 07/27/2014
Trans2 Recv Date: 07/30/2014
TSD Site Recv Date: 07/30/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004609046
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002608582GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 400
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W340
South
1/8-1/4
0.172 mi.
909 ft.

BORE HOLE
WEST 27 STREET BTWN 10 & 11 AVE
MANHATTAN, NY

NY Spills **S107488865**
N/A

Site 11 of 14 in cluster W

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: BORE HOLE
Address: WEST 27 STREET BTWN 10 & 11 AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0510434 / 2009-12-30
Facility ID: 0510434
Facility Type: ER
DER Facility ID: 306468
Site ID: 356410
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2005-11-21
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2005-12-05
CID: 407
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-12-05
Spill Record Last Update: 2009-12-30
Spiller Name: Not reported
Spiller Company: NOT CON EDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT DESK'
DEC Memo: "162129. Found @ 11:00 Nov 21,2005 Called E/V desk 14:48 Dec 05,2005.
TEST BORE HOLE - SWK S/S W 27 ST BET 10 AVE & 11 AVE. Sherry R Login
96081,Senior Specialist reports that at this location on the above
date Jacques Winford Inc was digging test bore holes, and one of the
contractors Chad Pfeiffer reported to S.Login that the soil had an
odor of oil or fuel to it. this is a 3rd party spill and is a Z:
Abnormal Occurrence, for reporting reasons the amount found is one
pound. And she also adds she was advised to call this desk by Thomas
A Healy Environment, Health & Safety. There was no fire or smoke
involved and no sewer or waterway was affected. There were no
injuries related to the spill and no weather conditions contributed
to the hazards of the spill. There was no private property affected.
The source and cause of the spill is unknown. Logger F.Curtis 38078
Lab Sequence Number: 05-12590-001 MATRIX: SOIL GRAB DESCRIPTION: 55
GAL DRUM - 00096 LOCATION: W 28 ST YARD REGULATORY TEST DESCRIPTION
LIMIT mg/L RESULT UNIT METHOD

----- (TCLP) RCRA Metals by EPA 200.7/200
Series/6010B/7000 Series

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BORE HOLE (Continued)

S107488865

Arsenic as As 5.0 < 1.00 mg/L 1311/6010B, SW-846
Barium as Ba 100.0 < 10.0 mg/L 1311/6010B SW-846 Cadmium as Cd 1.0 <
0.100 mg/L 1311/6010B SW-846 Chromium as Cr 5.0 < 0.500 mg/L
1311/6010B SW-846 Lead as Pb 5.0 < 0.500 mg/L 1311/6010B SW-846
Mercury as Hg 0.2 < 0.0200 mg/L SW-846 7470 Selenium as Se 1.0 <
0.500 mg/L 1311/6010B, SW-846 Silver as Ag 5.0 < 0.100 mg/L
1311/6010B SW-846

----- Analyzed by: AmeriSci New York Logger F.Curtis
12/30/09. Indefinable address of the spill location. Unable follow
up. Case closed. JK. "

Remarks: "Test bore hole, found odor of petrol in soil. 3rd party spill.
1621129."

All Materials:
Site ID: 356410
Operable Unit ID: 1113715
Operable Unit: 01
Material ID: 2103780
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

AD341 CON EDISON
East 423-425 10TH AVE & 33RD ST N O
1/8-1/4 NEW YORK, NY 10001
0.172 mi.
910 ft. Site 1 of 33 in cluster AD

NY MANIFEST S117060135
N/A

Relative: NY MANIFEST:
Higher Name: CON EDISON
Actual: Address: 423-425 10TH AVE & 33RD ST N O
33 ft. City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004523445
Facility Status: Not reported
Location Address 1: OP 423 10 AVE
Code: BP
Location Address 2: SERVICE BOX # 43198
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004523445
Mailing Name: CON EDISON
Mailing Contact: TOM TELLING
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117060135

Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/06/2014
Trans1 Recv Date: 05/06/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004523445
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002416756GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 100
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AD342 **CON EDISON**
East **423 10TH AVE**
1/8-1/4 **NEW YORK, NY 10034**
0.172 mi.
910 ft. **Site 2 of 33 in cluster AD**

NY MANIFEST **S118090014**
 N/A

Relative:
Higher
Actual:
33 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 423 10TH AVE
 City,State,Zip: NEW YORK, NY 10034
 Country: USA
 EPA ID: NYP004776266
 Facility Status: Not reported
 Location Address 1: 423 10TH AVE
 Code: BP
 Location Address 2: SB 24275
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10034
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004776266
 Mailing Name: CON EDISON
 Mailing Contact: TOM TEELING
 Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

NY MANIFEST:
 Document ID: Not reported
 Manifest Status: Not reported
 seq: Not reported
 Year: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 04/29/2015
 Trans1 Recv Date: 04/29/2015
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 05/06/2015
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004776266
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002611839GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S118090014

Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AD343
East
1/8-1/4
0.172 mi.
910 ft.

CON EDISON
423 10TH AVE
NEW YORK, NY 10034
Site 3 of 33 in cluster AD

NJ MANIFEST **S120671209**
N/A

Relative:
Higher
Actual:
33 ft.

NJ MANIFEST:
 EPA Id: NYP004776266
 Mail Address: IRVING PL 15TH FL NE
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: THOMAS TEELING
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSDF Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Manifest:
 Manifest Number: 002611839GBF
 EPA ID: NYP004776266
 Date Shipped: 4/29/2015
 TSDF EPA ID: NJD991291105
 Transporter EPA ID: NJD003812047
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120671209

Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

AD344
East
1/8-1/4
0.172 mi.
910 ft.

CON EDISON
423-425 10TH AVE & 33RD ST N O
NEW YORK, NY 10001

NY MANIFEST S117060134
N/A

Site 4 of 33 in cluster AD

Relative:
Higher
Actual:
33 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 423-425 10TH AVE & 33RD ST N O
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004523437
 Facility Status: Not reported
 Location Address 1: OP 419 10 AVE
 Code: BP
 Location Address 2: SERVICE BOX # 43197
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117060134

NY MANIFEST:

EPAID: NYP004523437
Mailing Name: CON EDISON
Mailing Contact: TOM TELLING
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/07/2014
Trans1 Recv Date: 05/07/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004523437
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002407494GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 100
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117060134

Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AC345 **THE RELATED COMPANIES**
SE **500 W 30TH ST**
1/8-1/4 **NEW YORK, NY 10001**
0.173 mi.
914 ft. **Site 5 of 23 in cluster AC**

PA MANIFEST **S113739505**
N/A

Relative:
Higher
Actual:
18 ft.

Manifest Details:
Year: 2012
Manifest Number: 005077687FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077697FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RELATED COMPANIES (Continued)

S113739505

Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077495FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/17/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077486FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/17/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RELATED COMPANIES (Continued)

S113739505

Container Type: Dump truck
Waste Quantity: 30
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077686FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077693FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RELATED COMPANIES (Continued)

S113739505

Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077695FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077689FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE RELATED COMPANIES (Continued)

S113739505

Year: 2012
Manifest Number: 005077696FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/20/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Metal boxes, cartons, cases (including roll-offs)
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2012
Manifest Number: 005077479FLE
Manifest Type: TSD Copy
Generator EPA Id: NYR000192435
Generator Date: 04/17/2012
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: REPUBLIC ENVIRONMENTAL SYSTEMS OF PA INC
TSD Facility Address: 2869 SANDSTONE DRIVE
TSD Facility City: HATFIELD
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 20
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access
10 additional PA_MANIFEST: record(s) in the EDR Site Report.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AC346
SE
1/8-1/4
0.173 mi.
914 ft.

HIGHLINE HOLDINGS LLC
500 W 30TH ST
NEW YORK, NY 10001

Site 6 of 23 in cluster AC

RCRA NonGen / NLR **1014958007**
NY MANIFEST **NYR000192435**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2012-09-17 00:00:00.0
Handler Name:	HIGHLINE HOLDINGS LLC
Handler Address:	500 W 30TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000192435
Contact Name:	JASON EBY
Contact Address:	C/O THE RELATED COMPANIES
Contact City,State,Zip:	NEW YORK, NY 10023
Contact Telephone:	702-210-1271
Contact Fax:	Not reported
Contact Email:	JEBY@PERINIWEST.COM
Contact Title:	SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	C/O THE RELATED COMPANIES
Mailing City,State,Zip:	NEW YORK, NY 10023
Owner Name:	THE RELATED COMPANIES
Owner Type:	Private
Operator Name:	TUTOR PERINI
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

1014958007

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE RELATED COMPANIES
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	60 COLUMBUS CIRCLE
Owner/Operator City,State,Zip:	NEW YORK, NY 10023
Owner/Operator Telephone:	212-801-3791
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TUTOR PERINI
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

1014958007

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TUTOR PERINI
Legal Status: Private
Date Became Current: 2004-09-22 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE RELATED COMPANIES
Legal Status: Private
Date Became Current: 2004-09-22 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 60 COLUMBUS CIRCLE
Owner/Operator City,State,Zip: NEW YORK, NY 10023
Owner/Operator Telephone: 212-801-3791
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2012-09-17 00:00:00.0
Handler Name: HIGHLINE HOLDINGS LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-04-04 00:00:00.0
Handler Name: HIGHLINE HOLDINGS LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

1014958007

List of NAICS Codes and Descriptions:

NAICS Code: 236117
NAICS Description: NEW HOUSING OPERATIVE BUILDERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON - MANHOLE 82222
Address: 500 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005187491
Facility Status: Not reported
Location Address 1: 500 W 30TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP005187491
Mailing Name: CON EDISON - MANHOLE 82222
Mailing Contact: ANNAMARIE MOYLAN
Mailing Address 1: 4 IRVING PLACE 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602278

Name: HIGHLINE HOLDINGS LLC
Address: 500 W 30TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000192435
Facility Status: Not reported
Location Address 1: 500 WEST 30TH STREET & 10TH AVENUE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

1014958007

NY MANIFEST:

EPAID: NYR000192435
Mailing Name: HIGHLINE HOLDINGS LLC
Mailing Contact: RAHUL BHATIA
Mailing Address 1: 60 COLUMBUS CIRCLE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10023
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7022101271

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000076729
Trans2 State ID: Not reported
Generator Ship Date: 05/01/2012
Trans1 Recv Date: 05/01/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/01/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000192435
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 008970385JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 59630
Units: P - Pounds
Number of Containers: 1
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

1014958007

Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access 223 additional NY MANIFEST: record(s) in the EDR Site Report.

AC347
SE
1/8-1/4
0.173 mi.
914 ft.

HIGHLINE HOLDINGS LLC
500 W 30TH ST
NEW YORK, NY 10001
Site 7 of 23 in cluster AC

NJ MANIFEST **S117987414**
N/A

Relative:
Higher

NJ MANIFEST:
EPA Id: NYR000192435
Mail Address: C/O THE RELATED COMPANIES
Mail City/State/Zip: NEW YORK, NY 10023
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JASON EBY
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
18 ft.

Manifest:
Manifest Number: 008971576JJK
EPA ID: NYR000192435
Date Shipped: 4/27/2012
TSD EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 48,520.00 Pounds

Manifest Number: 008971581JJK
EPA ID: NYR000192435
Date Shipped: 4/27/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 49,560.00 Pounds

Manifest Number: 008971567JJK
EPA ID: NYR000192435
Date Shipped: 4/27/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Waste Code: D008
Hand Code: Not reported
Quantity: 59,540.00 Pounds

Manifest Number: 008970194JJK
EPA ID: NYR000192435
Date Shipped: 4/13/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 56,000.00 Pounds

Manifest Number: 008970357JJK
EPA ID: NYR000192435
Date Shipped: 4/17/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 48,720.00 Pounds

Manifest Number: 008970381JJK
EPA ID: NYR000192435
Date Shipped: 4/17/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 57,800.00 Pounds

Manifest Number: 008970396JJK
EPA ID: NYR000192435
Date Shipped: 4/20/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 60,820.00 Pounds

Manifest Number: 008970402JJK
EPA ID: NYR000192435
Date Shipped: 4/30/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 59,620.00 Pounds

Manifest Number: 008970408JJK
EPA ID: NYR000192435
Date Shipped: 4/30/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Quantity: 53,940.00 Pounds

Manifest Number: 008970410JJK
EPA ID: NYR000192435
Date Shipped: 4/30/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 60,500.00 Pounds

Manifest Number: 008970411JJK
EPA ID: NYR000192435
Date Shipped: 4/30/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 25.00 Cubic Yards

Manifest Number: 008970420JJK
EPA ID: NYR000192435
Date Shipped: 4/30/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 61,800.00 Pounds

Manifest Number: 008971560JJK
EPA ID: NYR000192435
Date Shipped: 4/27/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10023
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	64,640.00 Pounds
Manifest Number:	008971562JJK
EPA ID:	NYR000192435
Date Shipped:	4/27/2012
TSDf EPA ID:	NJD991291105
Transporter EPA ID:	NJR000076729
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 68,900.00 Pounds

Manifest Number: 008971565JJK
EPA ID: NYR000192435
Date Shipped: 4/27/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 57,640.00 Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Manifest Number: 008970094JJK
EPA ID: NYR000192435
Date Shipped: 4/12/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 59,680.00 Pounds

Manifest Number: 008970102JJK
EPA ID: NYR000192435
Date Shipped: 4/12/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 61,340.00 Pounds

Manifest Number: 008970117JJK
EPA ID: NYR000192435
Date Shipped: 4/12/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 55,140.00 Pounds

Manifest Number: 008970121JJK
EPA ID: NYR000192435
Date Shipped: 4/13/2012
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJ0000363820
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 54,120.00 Pounds

Manifest Number: 008971530JJK
EPA ID: NYR000192435
Date Shipped: 5/1/2012
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJR000076729
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10023
Reason Load Was Rejected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HIGHLINE HOLDINGS LLC (Continued)

S117987414

Waste:
 Manifest Year: Not reported
 Waste Code: D008
 Hand Code: Not reported
 Quantity: 57,860.00 Pounds

W348
South
1/8-1/4
0.174 mi.
920 ft.

NEW CONSTRUCTION SITE
527 WEST 27TH ST
MANHATTAN, NY
Site 12 of 14 in cluster W

NY Spills S122481612
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:
 Name: NEW CONSTRUCTION SITE
 Address: 527 WEST 27TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1804832 / 2018-08-06
 Facility ID: 1804832
 Facility Type: ER
 DER Facility ID: 527505
 Site ID: 574532
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D3
 SWIS: 3101
 Spill Date: 2018-08-03
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2018-08-03
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2018-08-03
 Spill Record Last Update: 2018-08-07
 Spiller Name: Not reported
 Spiller Company: PIZZEROTTI CONSTRUCTION
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: UNKNOWN
 DEC Memo: "DEC Piper spoke with caller. He is an employee at the building and noticed a black substance seeping through wall. Picture indicate slight seep. DEC Patel to visit and determine course of action. 08/06/18-Hiralkumar Patel. 2:30 Pm:- visited site and met Frank. on-site building is under renovation and will be redeveloped as condo building. inspected building's eastern foundation wall in basement where some stained surface noted beneath few holes in wall. mostly water noted through these holes. no free phase product was noted. no petroleum odors were noted in the area. Frank mentioned that water

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEW CONSTRUCTION SITE (Continued)

S122481612

Remarks: proofing was completed behind this wall in past and this could be either waterproofing material or minor residual oil from previous tanks at neighboring property. holes in wall will be sealed. no further action is required. case closed."
 "leaking in different location inside the building - actively leaking now"

All Materials:
 Site ID: 574532
 Operable Unit ID: 1322326
 Operable Unit: 01
 Material ID: 2330590
 Material Code: 9999
 Material Name: other - black substance
 Case No.: Not reported
 Material FA: Other
 Quantity: 2.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

**AD349
 ESE
 1/8-1/4
 0.174 mi.
 921 ft.**

**MAN HOLE
 500 WEST 33RD STREET
 MANHATTAN, NY
 Site 5 of 33 in cluster AD**

**NY Spills S118637210
 N/A**

**Relative:
 Higher
 Actual:
 31 ft.**

SPILLS:
 Name: MAN HOLE
 Address: 500 WEST 33RD STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1512345 / 2016-04-25
 Facility ID: 1512345
 Facility Type: ER
 DER Facility ID: 479360
 Site ID: 525158
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: E5
 SWIS: 3101
 Spill Date: 2016-03-29
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2016-03-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2016-03-29
 Spill Record Last Update: 2016-04-25
 Spiller Name: DAVID DUKE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAN HOLE (Continued)

S118637210

Spiller Company: UNKNOWN
Spiller Address: 500 WEST 33RD STREET
Spiller Company: 999
Contact Name: DAVID DUKE
DEC Memo: "emis_244808 4/25/16 - Austin - In this spill report, Con Ed alleges that a Tishman Construction contractor had a 1 pint diesel spill, impacting a third party (non-Con Edison fiber optic cable vault)- See document files for further information - Spill closed due to minor size of spill and no other direct evidence provided that this event actually occurred- end"
Remarks: "one pint spilled to dirt in man hole no clean up"
All Materials:
Site ID: 525158
Operable Unit ID: 1274119
Operable Unit: 01
Material ID: 2278662
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AC350
SSE
1/8-1/4
0.175 mi.
923 ft.

VACANT LOT
327 10TH AVE.
MANHATTAN, NY
Site 8 of 23 in cluster AC

NY Spills **S108637926**
N/A

Relative:
Higher
Actual:
17 ft.

SPILLS:
Name: VACANT LOT
Address: 327 10TH AVE.
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0702824 / 2007-06-08
Facility ID: 0702824
Facility Type: ER
DER Facility ID: 332068
Site ID: 382628
DEC Region: 2
Spill Cause: Deliberate
Spill Class: C4
SWIS: 3101
Spill Date: 2007-06-07
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2007-06-07
CID: 406
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VACANT LOT (Continued)

S108637926

UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2007-06-07
 Spill Record Last Update: 2007-06-08
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: GIL EL
 DEC Memo: "This is a citizen's call about an existing ongoing spill case managed by Ryan Piper. Sangesland called the citizen and told him the case is already being managed by the DEC."
 Remarks: "Caller says people are pulling old oil tanks from the ground without permits at 327 10th Ave. Would like DEC to call. (Caller says that he cannot see any actual spillage)"

All Materials:
 Site ID: 382628
 Operable Unit ID: 1140016
 Operable Unit: 01
 Material ID: 2130066
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AC351
SSE
1/8-1/4
0.175 mi.
923 ft.

FORMER GAS STATION
327 10TH AVE
NEW YORK, NY
Site 9 of 23 in cluster AC

NY Spills S108636696
N/A

Relative:
Higher
Actual:
17 ft.

SPILLS:
 Name: FORMER GAS STATION
 Address: 327 10TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0701228 / Not Reported
 Facility ID: 0701228
 Facility Type: ER
 DER Facility ID: 330126
 Site ID: 380698
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2007-04-30
 Investigator: rmpiper
 Referred To: Not reported
 Reported to Dept: 2007-04-30
 CID: 444
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GAS STATION (Continued)

S108636696

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 1
Date Entered In Computer: 2007-04-30
Spill Record Last Update: 2017-02-22
Spiller Name: PETER FILIBERTO
Spiller Company: FORMER GAS STATION
Spiller Address: 327 10TH AVE
Spiller Company: 001
Contact Name: PETER FILIBERTO
DEC Memo: "CSL sent to property owner: (copy faxed to Mr Ray Kahn 212-330-7505)
Mr. Peter J. Filiberto 327 10th Ave Corp. 45-54 61st Street Woodside,
NY 11377 tanks will be pulled. 6/7/08- DEC Piper spoke w. Ray Kahn,
They have found 6 ust's filled w. water. They are pumping them out
today and will begin removal. endpoints will be collected. 10/1/07-
DEC Piper received call from Ray Espo. The excavation has been open for
some time now and is not covered. There is gross soil contamination
that is being washed down. Investigation work needed letter sent to
Mr. Peter J. Filiberto 327 10th Ave Corp. 10/9/07- DEC Piper reviewed
subsurface investigation of adjacent property, open spill 0700172. A
high rise is going to be built on four lots which includes 321-325
10th Ave. Soil borings revealed no VOC's in soil though BTEX
constituents and MtBE were found in GW. Some constituents were under
TAGM and some were over, particularly MTBE at 471 ppb at 321 10th
ave most downgradient well. The suspect source of the dissolved
contaminants are the adjacent gasoline station at 327 10th ave. (This
spill site)

***** 10/22/07- DEC Piper spoke with David Lent of
IVI Env. They are putting together a work plan. The site will be
redeveloped with a high rise. Excavation of the entire site will be
part of the project. IVI will conduct a subsurface investigation to
delineate the soils and gw. 2/23/16- DEC piper sent info req to 327th
10th Avenue Manhattan LLC 40-54 61st Street Woodside, NY 11377 3/9/16
- Obligado - Desk Duty - I received a call from Mr. Anthony
Nicoletti, who works on behalf of the Estate of Peter Filiberto,
(516-665-2659, tonick46@yahoo.com) inquiring why he received a
letter. He was under the impression that the spill issue has been
cleaned up and resolved. I told him the spill was still open and the
Case Manager is Ryan Piper who was currently out of the office but
could be contacted directly with regard to DEC requirements.
He requested prior violation notices. I emailed him the prior two
CSL letters and a copy of the Spill Report and advised him he could
submit a FOIL request if he requested additional information.
2/22/17- DEC piper emailed Anthony Nicoletti requesting site status.
"
Remarks: "DURING A PHASE TWO, FOUND CONTAMINATED SOIL"
All Materials:
Site ID: 380698
Operable Unit ID: 1138177
Operable Unit: 01
Material ID: 2128156
Material Code: 0008
Material Name: diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GAS STATION (Continued)

S108636696

Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 380698
Operable Unit ID: 1138177
Operable Unit: 01
Material ID: 2128155
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AE352
SSW
1/8-1/4
0.175 mi.
923 ft.

VAULT V7236
601 WEST 26TH ST
NEW YORK, NY, NY
Site 1 of 27 in cluster AE

NY Spills S110139537
N/A

Relative:
Lower
Actual:
8 ft.

SPILLS:
Name: VAULT V7236
Address: 601 WEST 26TH ST
City,State,Zip: NEW YORK, NY, NY
Spill Number/Closed Date: 0911011 / 2010-05-26
Facility ID: 0911011
Facility Type: ER
DER Facility ID: 372722
Site ID: 423787
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2010-01-12
Investigator: Con Ed Unassigned
Referred To: Not reported
Reported to Dept: 2010-01-12
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-01-12
Spill Record Last Update: 2010-05-26
Spiller Name: ERT
Spiller Company: CON ED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT V7236 (Continued)

S110139537

Spiller Address: 601 WEST 26TH ST
Spiller Company: 999
Contact Name: ERT
DEC Memo: "05/26/10 - See eDocs for Con Ed report detailing cleanup and closure. "
Remarks: "to concrete vault - temporary repair made - actual total 1 oz. of fluid - cleanup done"

All Materials:
Site ID: 423787
Operable Unit ID: 1179594
Operable Unit: 01
Material ID: 2173342
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .10
Units: G
Recovered: .10
Oxygenate: Not reported

**X353
East
1/8-1/4
0.175 mi.
926 ft.**

**CON EDISON
510 W 35TH ST
NEW YORK, NY 10001
Site 3 of 8 in cluster X**

**NY MANIFEST S121967496
N/A**

**Relative:
Higher
Actual:
37 ft.**

NY MANIFEST:
Name: CON EDISON
Address: 510 W 35TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005016136
Facility Status: Not reported
Location Address 1: 510 W 35TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005016136
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AD354
ESE
1/8-1/4
0.176 mi.
927 ft.

CONSTRUCTION SITE
401 10TH AVENUE
MANHATTAN, NY 10001

Site 6 of 33 in cluster AD

NY Spills **S116553723**
N/A

Relative:
Higher

Actual:
32 ft.

SPILLS:

Name:	CONSTRUCTION SITE
Address:	401 10TH AVENUE
City,State,Zip:	MANHATTAN, NY 10001
Spill Number/Closed Date:	1311908 / 2014-03-31
Facility ID:	1311908
Facility Type:	ER
DER Facility ID:	447748
Site ID:	492839
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	3101
Spill Date:	2014-03-18
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2014-03-21
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2014-03-21
Spill Record Last Update:	2014-03-31
Spiller Name:	Not reported
Spiller Company:	TUTOR
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	STEVEN VILLANUEVA
DEC Memo:	"03/31/14-Hiralkumar Patel. 1:06 PM:- spoke with Steve. he mentioned that about 5 gal hydraulic oil spilled onto soil into construction area. oil leaked from broken hose on excavator. spill was cleaned up immediately. no drain was affected. case closed."
Remarks:	"Excavator hose broke leaking hydraulic fluid, unknown spill amount likely around 5 gallons though, leaked onto soil. Soil already cleaned up and placed on plastic. Will be hauled away today. No other resources affected."

All Materials:

Site ID:	492839
Operable Unit ID:	1242353
Operable Unit:	01
Material ID:	2242911
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S116553723

Recovered: Not reported
 Oxygenate: Not reported

AD355
ESE
1/8-1/4
0.176 mi.
927 ft.

WEST SIDE YARD
401 10TH AVE
MANHATTAN, NY
Site 7 of 33 in cluster AD

NY Spills **S109827156**
N/A

Relative:
Higher

Actual:
32 ft.

SPILLS:

Name: WEST SIDE YARD
 Address: 401 10TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0903741 / 2009-08-12
 Facility ID: 0903741
 Facility Type: ER
 DER Facility ID: 364942
 Site ID: 415863
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2009-06-30
 Investigator: RMPIPER
 Referred To: Not reported
 Reported to Dept: 2009-06-30
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2009-06-30
 Spill Record Last Update: 2009-08-12
 Spiller Name: Not reported
 Spiller Company: LONG ISLAND RAILROAD
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: AL ALBANO
 DEC Memo: "During quartely monitoring of transformers, crew noticed stains in four locations. of the four, three were minor though one was heavily stained. this area is a tight space adjacent to the building. Currently there is a different contractor working the area further hampering the cleanup. They are scheduled to work on friday. The oil does not contain pcb's (r-temnp)though they will contact us back with numbers. He will forward report when complete, manifests and analytical are in. DECPiper- I recieved and reviewed closure report documenting removal of contaminated soil and ballast. Endpoints revealed low level SVOC's. Area was backfilled. Based on work to date, this spill is closed. See e-docs if warranted."

Remarks: "slow leak discovered in transformer in rail yard today, unk how much leaked or when the leak started."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE YARD (Continued)

S109827156

All Materials:
Site ID: 415863
Operable Unit ID: 1172190
Operable Unit: 01
Material ID: 2164052
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AD356
ESE
1/8-1/4
0.176 mi.
927 ft.

MTA LIRR - WEST SIDE YARD
401 10TH AVE
NEW YORK, NY 10001
Site 8 of 33 in cluster AD

RCRA-SQG 1006931268
NY MANIFEST NYR000117523
NJ MANIFEST

Relative:
Higher
Actual:
32 ft.

RCRA-SQG:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: MTA LIRR - WEST SIDE YARD
Handler Address: 401 10TH AVE
Handler City,State,Zip: NEW YORK, NY 10001-1406
EPA ID: NYR000117523
Contact Name: WILLIAM P KEENAN
Contact Address: 183RD ST
Contact City,State,Zip: HOLLIS, NY 11423
Contact Telephone: 718-558-3081
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: State
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R2
Mailing Address: 183RD ST
Mailing City,State,Zip: HOLLIS, NY 11423
Owner Name: MTA
Owner Type: State
Operator Name: LIRR
Operator Type: State
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D006
Waste Description:	CADMIUM

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MTA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Legal Status: State
Date Became Current: 1968-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MTA
Legal Status: State
Date Became Current: 1968-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LIRR
Legal Status: State
Date Became Current: 1850-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LIRR
Legal Status: State
Date Became Current: 1850-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: MTA LIRR - WEST SIDE YARD
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	MTA LIRR - WEST SIDE YARD
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2003-07-23 00:00:00.0
Handler Name:	MTA LIRR - WEST SIDE YARD
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	482112
NAICS Description:	SHORT LINE RAILROADS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

NY MANIFEST:

Name:	LIRR WESTSIDE YARD
Address:	401 10TH AVE
City,State,Zip:	NEW YORK, NY 10001-1406
Country:	USA
EPA ID:	NYR000117523
Facility Status:	Not reported
Location Address 1:	10TH AVE & 31ST ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

NY MANIFEST:

EPAID: NYR000117523
Mailing Name: LIRR WESTSIDE YARD
Mailing Contact: N/S
Mailing Address 1: 10TH AVE & 31ST ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7185584541

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 10/27/2009
Trans1 Recv Date: 10/27/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/27/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117523
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 000962390GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 35
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000117523
Mail Address: 10TH AVE & 31ST ST
Mail City/State/Zip: NEW YORK 10001
Facility Phone: 6315676545
Emergency Phone: Not reported
Contact: LEWIS WUNDERLICH
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: NJA5332589
EPA ID: NYR000117523
Date Shipped: 07/24/2006
TSDf EPA ID: NJD002182897
Transporter EPA ID: NYD049178296
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 07/24/2006
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/04/2006
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 09260621
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Manifest Number: 000962390GBF
EPA ID: NYR000117523
Date Shipped: 10/27/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/27/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/27/2009
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 55 G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA LIRR - WEST SIDE YARD (Continued)

1006931268

Manifest Number: 003633583JJK
EPA ID: NYR000117523
Date Shipped: 03/04/2010
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 03/04/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 03/04/2010
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10001
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D001
Hand Code: H061
Quantity: 55 G

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

X357
East
1/8-1/4
0.176 mi.
930 ft.

CONSOLIDATED EDISON
500 WEST 34 STREET
NEW YORK, NY 10020
Site 4 of 8 in cluster X

NY MANIFEST **S109825559**
N/A

Relative:
Higher
Actual:
35 ft.

NY MANIFEST:
 Name: CONSOLIDATED EDISON
 Address: 500 WEST 34 STREET
 City,State,Zip: NEW YORK, NY 10020
 Country: USA
 EPA ID: NYP004175238
 Facility Status: Not reported
 Location Address 1: 500 WEST 34 STREET
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10020
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004175238
 Mailing Name: CONSOLIDATED EDISON
 Mailing Contact: CONSOLIDATED EDISON
 Mailing Address 1: 4 IRVING PLACE RM 828
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: 2124602808

NY MANIFEST:
 Document ID: Not reported
 Manifest Status: Not reported
 seq: Not reported
 Year: Not reported
 Trans1 State ID: NJ0000027193
 Trans2 State ID: Not reported
 Generator Ship Date: 06/23/2009
 Trans1 Recv Date: 06/23/2009
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/23/2009
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004175238
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 000961068GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

S109825559

Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H111
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AF358
NE
 1/8-1/4
 0.177 mi.
 934 ft.

524 WEST 37 STREET
438 11 AVENUE
NEW YORK CITY, NY
 Site 1 of 16 in cluster AF

NY VCP **S126339391**
 N/A

Relative:
Higher
Actual:
 20 ft.

VCP NYC:
 Project ID: 19TMP0830M, 19EH-N353M
 Name: 524 WEST 37 STREET
 Address: 438 11 AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

AF359
NE
 1/8-1/4
 0.177 mi.
 934 ft.

438 11TH AVENUE
438 11TH AVENUE
NEW YORK, NY 10018
 Site 2 of 16 in cluster AF

NY BROWNFIELDS **S117851122**
 N/A

Relative:
Higher
Actual:
 20 ft.

BROWNFIELDS:
 Name: 438 11TH AVENUE
 Address: 438 11TH AVENUE
 City,State,Zip: NEW YORK, NY 10018
 Program: BCP
 Site Code: 507382
 Acres: 0.876
 HW Code: C231095
 SWIS: 3101
 Town: New York City
 Record Added Date: 05/04/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

438 11TH AVENUE (Continued)

S117851122

Record Updated Date:
Update By:
Site Description:

06/12/2019
GWBURKE

Location: The Former NY Central Rail Yard site is located in an urban area in the Hell's Kitchen neighborhood of the Borough of Manhattan. The site is on the east side of 11th Avenue, north side of West 36th Street and south side of West 37th Street. The eastern boundary of the site is defined by a railroad easement. Site Features: The majority of the site is 20 feet below street level. The lower portion is used as a construction material staging area and the upper parking lot is used to park cars and horse-drawn vehicles. Current Zoning and Land Use: The site is zoned C6-4 (Commercial and Mixed Uses) and is currently being used as a construction staging area for structural steel, wood and roll off containers. Past Use of the Site: Former buildings on the site were built sometime prior to 1890 and utilized as a mix of numerous industrial facilities, warehouses, garages, stores and residential dwellings. Between 1930 and 1950, the buildings were demolished to make way for a NY Central Railroad rail line/yard. The rail line was present from 1951 through sometime prior to 1996. Site Geology and Hydrogeology: Soil at the site is described as historic fill material to a depth of approximately 5 feet below the surface followed by brown fine sand with silt which may or may not be native material. Bedrock is present directly below the fine sand/silt approximately 6 to 9 feet below the surface. The bedrock is a high-grade metamorphic rock consisting of a sequence of Cambrian and Ordovician age gneiss, schistose-gneiss, and marble. The bedrock is characterized by numerous faults and fractures, many of which contain groundwater. Groundwater at the site is present under perched conditions at a depth of approximately 7 feet below grade and is expected to flow west toward the Hudson River.

Env Problem:

Generally, the PAH and metals contamination is indicative of historic fill. Benzo(a)anthracene (5.7 ppm), benzo(a)pyrene (6.1 ppm), benzo(b)fluorathene (8.3 ppm), chrysene (6.0 ppm) and indeo(1,2,3-cd)pyrene (2.8 ppm) are present above restricted residential SCOs in up to 7 of the 12 soil samples collected. Mercury was observed at two locations above its restricted residential SCO and the protection of groundwater SCO at a maximum concentration of 1.23 ppm. PCB-1260 was detected in six of 12 locations above unrestricted SCOs. PCB-1260 was detected above its groundwater SCG at 0.16 ppb in one of the two groundwater samples obtained. Otherwise, the available data indicate that there were no exceedences in groundwater.

Health Problem:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump:
Structure:
Lagoon:
Landfill:
Pond:
Disp Start:
Disp Term:
Lat/Long:
Dell:
Record Add:
Record Upd:
Updated By:
Own Op:

False
False
False
False
False
Not reported
Not reported
Not reported
Not reported
5/8/2015 11:25:00 AM
5/8/2015 11:25:00 AM
MDMACCAB
Document Repository

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

438 11TH AVENUE (Continued)

S117851122

Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	New York Public Library - Muhlenburg Branch
Owner Address:	209 West 23rd Street
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10011
Owner Country:	United States of America
Own Op:	1
Sub Type:	E
Owner Name:	Not reported
Owner Company:	Mid-Town Development Limited Partnership
Owner Address:	666 Fifth Avenue, 28th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY
Owner Country:	United States of America
Own Op:	6
Sub Type:	P03
Owner Name:	c/o Michael B. Benner
Owner Company:	438-444 Eleventh Avenue, L.L.C.
Owner Address:	Tishman Speyer
Owner Addr2:	45 Rockefeller Plaza
Owner City,St,Zip:	New York, NY 10111
Owner Country:	United States of America
HW Code:	Not reported
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	PCB-AROCLOR 1260
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	Not reported
Waste Type:	BENZO(A)PYRENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

438 11TH AVENUE (Continued)

S117851122

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: indeno(1,2,3-cd)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: Not reported
Waste Type: PCB aroclor 1260
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

AB360
ENE
1/8-1/4
0.177 mi.
935 ft.

CON EDISON
534 W 36 ST
NEW YORK, NY 10018
Site 3 of 11 in cluster AB

NY MANIFEST S117738445
N/A

Relative:
Higher
Actual:
32 ft.

NY MANIFEST:
Name: CON EDISON
Address: 534 W 36 ST
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYP004714903
Facility Status: Not reported
Location Address 1: 534 W 36 ST
Code: BP
Location Address 2: SB6692
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP004714903
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117738445

Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2015
Trans1 Recv Date: 01/14/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/20/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004714903
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: PAD085690592
TSD ID 2: Not reported
Manifest Tracking Number: 002659163GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AG361
South
1/8-1/4
0.178 mi.
938 ft.

SPILL NUMBER 0201423
11TH AV BET 26TH & 27TH
MANHATTAN, NY

NY Spills S106003393
N/A

Site 1 of 17 in cluster AG

Relative:
Lower
Actual:
8 ft.

SPILLS:

Name: SPILL NUMBER 0201423
 Address: 11TH AV BET 26TH & 27TH
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0201423 / 2003-04-21
 Facility ID: 0201423
 Facility Type: ER
 DER Facility ID: 198433
 Site ID: 241335
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2002-05-08
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2002-05-08
 CID: 211
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-05-08
 Spill Record Last Update: 2003-04-22
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: BILL MURPHY
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2mis no. 142-723: On 05/08/02 at 10:34 Kerry Watts #19705 reported that at 09:00 the con Edison subcontractor while digging a excavation for a 460 volt reach in two locations (45.5' s/s/c w 27 st and 92.5' s/s/c w27 st) they found app. Five gallons in each location of something that smelled like fuel oil mixed in the dirt. This is a third party spill of unknown origin. Chem. lab to take samples. Updated 8/7/2002 @ 15:50 - As per Joe Fleigner, Project Specialist Construction Management EHS the Lab sample results indicated no contamination (Lab Seq. No. 02-04125 and 02-04126 date May 9 and 12). The soil was handled was C&D and disposed of at an approved recycling facility. Incident Closed. Updated by Bharat Mukhi, Project Specialist CM EHS."

Remarks: "caller had crew excvating and discovered unk oil in hole - sample will be taken - 2nd party spill - no clean up present time "

All Materials:

Site ID: 241335
 Operable Unit ID: 854691
 Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 0201423 (Continued)

S106003393

Material ID: 522843
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AC362
SE
1/8-1/4
0.178 mi.
941 ft.

CONSTRUCTION SITE
500 WEST 30TH ST
NEW YORK (MANHATTAN), NY
Site 10 of 23 in cluster AC

NY Spills S111835178
N/A

Relative:
Higher
Actual:
19 ft.

SPILLS:
 Name: CONSTRUCTION SITE
 Address: 500 WEST 30TH ST
 City,State,Zip: NEW YORK (MANHATTAN), NY
 Spill Number/Closed Date: 1114471 / 2012-09-06
 Facility ID: 1114471
 Facility Type: ER
 DER Facility ID: 416953
 Site ID: 462530
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2012-03-29
 Investigator: RMPIPER
 Referred To: Not reported
 Reported to Dept: 2012-03-29
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-03-29
 Spill Record Last Update: 2012-09-06
 Spiller Name: KEVIN MCGUNISS
 Spiller Company: UNK SPILLER
 Spiller Address: 500 WEST 30TH ST
 Spiller Company: 999
 Contact Name: KEVIN MCGUNISS
 DEC Memo: "DEC Piper reviewed the tank closure report. 11 550 tanks were removed in total along with all cont soil. Endpoints showed low level VOCs and SVOCs. Site is being redeveloped and will have a vapro barrier as the basement will be set in GW. Historically gw showed low level CVOCs from adjacent site though none in sopil and soil vapor. Based on work to date, no further action is warranted. A CVOC plume trackdown investigation is being conducted at the adjacent site and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S111835178

Remarks: surrounding area. See edoc for report. "
"during excavation tank w/ water found, c/u pending"

All Materials:
Site ID: 462530
Operable Unit ID: 1212614
Operable Unit: 01
Material ID: 2210491
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**AD363
ESE
1/8-1/4
0.179 mi.
946 ft.**

**CON EDISON MANHOLE: 56706
W 33RD ST & 10TH AVE
NEW YORK, NY 10001
Site 9 of 33 in cluster AD**

**NJ MANIFEST S117986705
N/A**

**Relative:
Higher
Actual:
32 ft.**

NJ MANIFEST:
EPA Id: NYP004273728
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: BENJAMIN BAMONTE
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 010456418JJK
EPA ID: NYP004273728
Date Shipped: 10/14/2012
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 56706 (Continued)

S117986705

Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

Waste:
 Manifest Year: Not reported
 Waste Code: D008
 Hand Code: Not reported
 Quantity: 1,500.00 Pounds

**AD364
 ESE
 1/8-1/4
 0.179 mi.
 946 ft.**

**CON EDISON MANHOLE: 56706
 W 33RD ST & 10TH AVE
 NEW YORK, NY 10001**

**RCRA NonGen / NLR 1016148749
 NY MANIFEST NYP004273728**

Site 10 of 33 in cluster AD

**Relative:
 Higher
 Actual:
 32 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 56706
 Handler Address: W 33RD ST & 10TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004273728
 Contact Name: BENJAMIN BAMONTE
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-894-9549
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 56706 (Continued)

1016148749

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56706 (Continued)

1016148749

Handler Date of Last Change: 2017-11-06 11:03:56.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2012-10-14 00:00:00.0
Handler Name: CON EDISON MANHOLE: 56706
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 56706
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 33RD ST & 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004273728
Facility Status: Not reported
Location Address 1: WEST 33RD ST & 10TH AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56706 (Continued)

1016148749

Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004273728
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 10/14/2012
Trans1 Recv Date: 10/14/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/15/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004273728
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456418JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 56706 (Continued)

1016148749

Quantity: 1500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AD365
ESE
1/8-1/4
0.179 mi.
946 ft.

GROUND
33RD ST AND 10TH AVE
MANHATTAN, NY 10001
Site 11 of 33 in cluster AD

NY Spills S117653820
N/A

Relative:
Higher
Actual:
32 ft.

SPILLS:
 Name: GROUND
 Address: 33RD ST AND 10TH AVE
 City,State,Zip: MANHATTAN, NY 10001
 Spill Number/Closed Date: 1411001 / 2016-08-26
 Facility ID: 1411001
 Facility Type: ER
 DER Facility ID: 459599
 Site ID: 504742
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2015-02-19
 Investigator: SXMAHAT
 Referred To: Not reported
 Reported to Dept: 2015-02-19
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-02-19
 Spill Record Last Update: 2016-08-26
 Spiller Name: BRANDON
 Spiller Company: LANGAN
 Spiller Address: 33RD ST AND 10TH AVE
 Spiller Company: 999
 Contact Name: BRANDON
 DEC Memo: "02/20/15-Hiralkumar Patel. after discussion, case assigned to DEC Mahat prior to issuing any letter. 4/6/15: Mahat DEC Mahat recieved a call from Langan providing the update about the spill case. A complete reprot will be provided to the Department shortly. 7/8/15:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GROUND (Continued)

S117653820

Mahat DEC Mahat called Brandon to get more updated information about the site. He mentioned that the abandoned tank has been removed and vertical delineation has been to the bedrock. A DFR of the spill date will be provided followed by recent DFR. 7/8/15: Mahat DEC Mahat received a DFR for 2/19/15 and it has been uploaded on D2 for reference. DEC is waiting for a complete report. 8/26/16: Mahat e/c : On 7/21/16, DEC Mahat received a closure report on the spill case. It has been uploaded on D2 for reference. Here are the conclusion of the report. The following spill investigation and closure activities were performed in response to NYSDEC Spill No. 1411001: -Removal, closure, and disposal of the UST by an FDNY-licensed and certified tank contractor -Removal of apparent petroleum-impacted historical fill, as confirmed by field observations and endpoint sample results -Off-site transportation of 370.20 tons of petroleum-impacted historical fill for disposal Collection of 14 endpoint soil samples (including two field duplicates) in accordance with NYSDEC CP-51 to document post-removal historical fill conditions -Endpoint soil sample data did not indicate spill-related contaminant concentrations above the CP-51 SCLs -Backfilling of source removal areas with clean -inch stone and on-site fill Based on the provided report, the Department does not warrant any further investigation on the spill case. Spill is closed on NYSDEC Spill Database. 7/25/16: Mahat e/c: On 7/21/16, DEC Mahat received a closure report on the spill case. It has been uploaded on D2 for reference. The report is under review." "Clean up is pending testing"

Remarks:

All Materials:

Site ID: 504742
 Operable Unit ID: 1254082
 Operable Unit: 01
 Material ID: 2256479
 Material Code: 0063A
 Material Name: unknown hazardous material
 Case No.: Not reported
 Material FA: Hazardous Material
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

**AD366
 ESE
 1/8-1/4
 0.179 mi.
 946 ft.**

**MIDDLE OF SITE
 10TH AVE AND 33RD ST
 MANHATTAN, NY
 Site 12 of 33 in cluster AD**

**NY Spills S118636891
 N/A**

**Relative:
 Higher
 Actual:
 32 ft.**

SPILLS:
 Name: MIDDLE OF SITE
 Address: 10TH AVE AND 33RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1511995 / 2016-03-22
 Facility ID: 1511995
 Facility Type: ER
 DER Facility ID: 479014
 Site ID: 524785
 DEC Region: 2
 Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE OF SITE (Continued)

S118636891

Spill Class:	Not reported
SWIS:	3101
Spill Date:	2016-03-17
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2016-03-17
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2016-03-17
Spill Record Last Update:	2016-03-22
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	BRANDON NATHE
DEC Memo:	"3/21/16-zhune spoke to Brandon Nathe (2120479-5590, Brandon said They have a pit for Wheel truing. They took the equipment our. They notice oil staining on the floor of the concrete pit. They will remove the concrete and investigate soil contamination. 3/22/16-Katlen A. Green Field Enginer-Corporate Safety Department from Long Island Rail Road sent the following email dated 3/22/16. Last week on 3/17/2016 a petroleum spill was called in for the Long Island Rail Road s West Side Yard located at 10th Avenue and 33rd Street, in Manhattan, New York. Spill No. 1511995 was assigned. During demolition of a portion of the train repair shop, the contractor on-site had indicated that it appeared that there was oil mixed with metal shavings located in a concrete pit that formerly serviced a wheel truing machine. Carbide bits are used to cut the train wheels to within required specifications. Cutting oil is not used during this operation. Metal shavings pass through a metal grate and are collected at the bottom of the pit. The shavings are transported off-site and sold for scrap. On 3/17/2016, the contractor working on-site removed the wheel truing machine located over the concrete pit. The machine was intact and was not found to be leaking any oil. However, at the time the contractor thought the metal shavings had an oily appearance and the spill was called in to the NYSDEC. This morning myself and Gloria Russo, Manager Environmental Planning and Compliance LIRR Corporate Safety Department inspected the wheel truing pit. The pit contained steel shavings that varied in color from silver to black. The shavings were moist from water that had pooled in the pit. There was not an oil sheen on the metal shavings or the pooled water. Oil absorbent spill pads in the pooled water did not contain oil. In addition, olfactory observations did not indicate the presence of petroleum. Attached are photos of the metal shavings and the pooled water. As described above no oil was present in the wheel truing pit and it was determined that this spill was called in error. Based on the visual and olfactory observations, the LIRR requests closure of this spill. Based on the email sent by LIRR-Kattleen Green this email is closed. "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE OF SITE (Continued)

S118636891

Remarks: "removed some equipment from an equipment pit and observed oil staining on the floor"

All Materials:
Site ID: 524785
Operable Unit ID: 1273749
Operable Unit: 01
Material ID: 2278215
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**AD367
ESE
1/8-1/4
0.179 mi.
946 ft.**

**CORNER
33RD ST / 10 TH AVE
MANHATTAN, NY
Site 13 of 33 in cluster AD**

**NY Spills S109206409
N/A**

**Relative:
Higher
Actual:
32 ft.**

SPILLS:
Name: CORNER
Address: 33RD ST / 10 TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0804550 / 2008-07-28
Facility ID: 0804550
Facility Type: ER
DER Facility ID: 350718
Site ID: 401478
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: C4
SWIS: 3101
Spill Date: 2008-07-21
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2008-07-21
CID: 408
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-07-21
Spill Record Last Update: 2008-07-28
Spiller Name: Not reported
Spiller Company: UNKOWN;
Spiller Address: Not reported
Spiller Company: 001
Contact Name: MIKE MCNAMARA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CORNER (Continued)

S109206409

DEC Memo: "Sangesland told Super to call city 311 to have DEP remove gasoline. Sangesland spoke to DEP, since it is above flash point they will take it."
 Remarks: "it smells like gasoline; requesting a call so that he can just rid of them ; 3 5 gallon buckets;"
 All Materials:
 Site ID: 401478
 Operable Unit ID: 1158266
 Operable Unit: 01
 Material ID: 2149322
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AD368
ESE
1/8-1/4
0.179 mi.
946 ft.

WEST SIDE RAIL YARD (FOR PENN STATION)
10TH AVE AND WEST 33RD ST
MANHATTAN, NY

NY Spills S117852526
N/A

Site 14 of 33 in cluster AD

Relative:
Higher
Actual:
32 ft.

SPILLS:
 Name: WEST SIDE RAIL YARD (FOR PENN STATION)
 Address: 10TH AVE AND WEST 33RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1500894 / 2015-10-19
 Facility ID: 1500894
 Facility Type: ER
 DER Facility ID: 461823
 Site ID: 507067
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2015-04-25
 Investigator: TJDEMEO
 Referred To: Not reported
 Reported to Dept: 2015-04-25
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-04-25
 Spill Record Last Update: 2015-10-19
 Spiller Name: Not reported
 Spiller Company: LIRR

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST SIDE RAIL YARD (FOR PENN STATION) (Continued)

S117852526

Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: PAUL MANSKY
 DEC Memo: "4/26/15 TJD Recall - LIRR reported a spill from portable generator affecting concrete and surrounding soil which occurred on 4/25/15. Due to access constraints, as the construction site is a secure area - redevelopment and building above the West Side Railyard, a morning inspection was scheduled. Upon arrival DEC met with a representative of the Prime Contractor (Tudor Perini) and constrction management consultant (Langan Engineers). The actual spill site is approximately 40 ft bgs and was reported to be associated with equipment failure on the portable generator. LIRR personnel (Paul Manskey) and their contractor AB Environmental were onsite but did not perform any remedial work as contractor personnel had performed necessary remedial work during the overnight shift. DEC has requested a short narrative of the cause of the reported discharge and the specific corrective actions that was taken to eliminate the defect which caused the spill. Awaiting further information from Langan and LIRR. 10/19/15 File review. Disposal manifest not received for an estimated 2 cu yds of petroleum impacted sand/stone associated with reported spill cleanup. Photo of spill and email communications have been uploaded to DECDOCS. Spill administratively closed."
 Remarks: "cleanup crew enr"

All Materials:
 Site ID: 507067
 Operable Unit ID: 1256404
 Operable Unit: 01
 Material ID: 2259296
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 100.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

Z369
SE
1/8-1/4
0.181 mi.
954 ft.

MANHOLE 56705
10TH AVE/W 31ST ST
MANHATTAN, NY
Site 4 of 14 in cluster Z

NY Spills S104651874
N/A

Relative:
Higher
Actual:
20 ft.

SPILLS:
 Name: MANHOLE 56705
 Address: 10TH AVE/W 31ST ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0000637 / 2004-03-15
 Facility ID: 0000637
 Facility Type: ER
 DER Facility ID: 139849
 Site ID: 165953
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 56705 (Continued)

S104651874

Spill Date: 2000-04-16
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2000-04-16
CID: 389
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-04-16
Spill Record Last Update: 2004-03-15
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: UNKNOWN
Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 130918: 1 gal of unknown fluid on 100 gals of water in Manhole 56705. Clean up is pending lab results. lab-result 00-03720 PCB <1 ppm 4/17/00 Clean up complete @13:30 hrs. No water found in structure Used flush truck & slix to clean & rinse mud from the floor of the structure. The sump in this structure has a concrete bottom."

Remarks: "caller reporting a spill in a manhole samples taken clean up pneding lab results coned#130918 no callback necessary"

All Materials:
Site ID: 165953
Operable Unit ID: 822382
Operable Unit: 01
Material ID: 288875
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Z370
SE
1/8-1/4
0.181 mi.
957 ft.

CATCH BASIN
WEST 31ST ST & 10 TH AVE
MANHATTAN, NY
Site 5 of 14 in cluster Z

NY Spills S109372994
N/A

Relative:
Higher
Actual:
20 ft.

SPILLS:
Name: CATCH BASIN
Address: WEST 31ST ST & 10 TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0808457 / 2008-10-29
Facility ID: 0808457

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CATCH BASIN (Continued)

S109372994

Facility Type: ER
DER Facility ID: 355108
Site ID: 405852
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2008-10-28
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2008-10-28
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-28
Spill Record Last Update: 2008-10-29
Spiller Name: ERT
Spiller Company: PETRO/HL5384
Spiller Address: WEST 31ST ST & 10 TH AVE
Spiller Company: 999
Contact Name: ERT
DEC Memo: "11/24/08 - See eDocs for Con Ed report detailing cleanup and closure. Sangesland spoke to Dave Duke at Con Ed and Nick Chronopoulos at Petro Spill was from a vent line during a delivery. Less than 5 gal sprayed on side of building and onto sidewalk. Oil pads were laid down. Con Ed says some of the oil came near their sidewalk box (Con Ed men were working there when spill happened). Spill was cleaned. Very Heavy Rain in the 2-3 hours after the spill. Whatever was not cleaned up immediately by Petro was washed away in the downpour."
Remarks: "Caller is 3rd party reporting above spill. Unknown clean up at this time. Nick Chronopoulos from Petro oil (718-628-3305) called hotline at 10:51 a.m. to state approx 1 quart of oil spilled to sidewalk out of a vent from an overfill, due to a faulty gauge. Stated a pad was put down and does not believe any oil went into the catch basin. Oil was being delivered to 450 West 33rd. st.."
All Materials:
Site ID: 405852
Operable Unit ID: 1162463
Operable Unit: 01
Material ID: 2153719
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

Z371
SE
1/8-1/4
0.181 mi.
957 ft.

CON EDISON
10TH AVE & WEST 31ST ST
NEW YORK, NY 10001

NY MANIFEST 1016960510
N/A

Site 6 of 14 in cluster Z

Relative:
Higher

Actual:
20 ft.

NY MANIFEST:
Name: CON EDISON
Address: 10TH AVE & WEST 31ST ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004325049
Facility Status: Not reported
Location Address 1: 10TH AVE & WEST 31ST ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004325049
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 07/06/2013
Trans1 Recv Date: 07/06/2013
Trans2 Recv Date: 07/08/2013
TSD Site Recv Date: 07/08/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004325049
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002085139GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

1016960510

Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 5000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Z372
SE
1/8-1/4
0.181 mi.
957 ft.

CON EDISON
10TH AVE & W 31ST ST
NEW YORK, NY 10001
Site 7 of 14 in cluster Z

NY MANIFEST S117537625
N/A

Relative:
Higher
Actual:
20 ft.

NY MANIFEST:
Name: CON EDISON
Address: 10TH AVE & W 31ST ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004702064
Facility Status: Not reported
Location Address 1: 10TH AVE & W 31ST ST
Code: BP
Location Address 2: DM 69560
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP004702064
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117537625

Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 12/03/2014
Trans1 Recv Date: 12/03/2014
Trans2 Recv Date: 12/04/2014
TSD Site Recv Date: 12/04/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004702064
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002609466GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

Z373
SE
1/8-1/4
0.181 mi.
957 ft.

CON EDISON SERVICE BOX: 43176
W 31ST ST & 10TH AVE
NEW YORK, NY 10001

RCRA NonGen / NLR **1016967558**
NY MANIFEST **NYP004411567**

Site 8 of 14 in cluster Z

Relative:
Higher
Actual:
20 ft.

RCRA NonGen / NLR:	2014-01-29 00:00:00.0
Date Form Received by Agency:	CON EDISON SERVICE BOX: 43176
Handler Name:	W 31ST ST & 10TH AVE
Handler Address:	NEW YORK, NY 10001
Handler City,State,Zip:	NYP004411567
EPA ID:	THOMAS TEELING
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	212-460-3770
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43176 (Continued)

1016967558

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-07-01 11:43:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-12-29 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43176
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-01-29 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43176
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43176 (Continued)

1016967558

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 31ST ST & 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004411567
Facility Status: Not reported
Location Address 1: 10TH AVE & WEST 31ST ST
Code: BP
Location Address 2: SB43176
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004411567
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 12/29/2013
Trans1 Recv Date: 12/29/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/02/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004411567

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43176 (Continued)

1016967558

Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002299517GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

**AC374
 SSE
 1/8-1/4
 0.181 mi.
 958 ft.**

**EVANS AUTO
 319-325 10TH AVE
 NEW YORK, NY 10001**

**NY Spills S108635852
 N/A**

Site 11 of 23 in cluster AC

**Relative:
 Higher
 Actual:
 17 ft.**

SPILLS:
 Name: EVANS AUTO
 Address: 319-325 10TH AVE
 City,State,Zip: NEW YORK, NY 10001
 Spill Number/Closed Date: 0700172 / 2016-03-18
 Facility ID: 0700172
 Facility Type: ER
 DER Facility ID: 328945
 Site ID: 379465
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2007-04-05
 Investigator: MDMACCAB
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVANS AUTO (Continued)

S108635852

Reported to Dept: 2007-04-05
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 2016-02-25
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-04-05
Spill Record Last Update: 2016-03-18
Spiller Name: VIC RICCHEZZA
Spiller Company: COMMERCIAL PROPERTY
Spiller Address: 319-325 10TH AVE
Spiller Company: 001
Contact Name: VIC RICCHEZZA
DEC Memo:

"DEC Piper spoke w. Vic, as per conversation plans are for a high rise. The property is three separate lots and all had some type of contaminants. Vic will forward Phase I and II and a work plan is going to be drawn up. This site is a E-designated site and will be monitored by the NYC DEP. High Line Development Group. Michael Shanbrook 212-937-8861 As per GZA, funding was lost in 2008. 1/9/12- csl sent to High Line Development Group. Michael Shanbrook 550 W 29th St. NY, NY 10001 04/24/14 - The project has been reassigned to M. MacCabe in the central office. Staff is reviewing a remedial work plan intended to address the chlorinated VOCs in groundwater. 02/25/16 - The site was remediated under the oversight of the NYC Office of Environmental Remediation project No. 13EHAN009M and has been closed."

Remarks: "WHILE TESTING SOIL AT ABOVE LOCATIONS FOUND CONTAMINATED SOIL: ALL PROPERTIES WERE EFFECTED"

All Materials:

Site ID: 379465
Operable Unit ID: 1136946
Operable Unit: 01
Material ID: 2126889
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AC375
SSE
1/8-1/4
0.181 mi.
958 ft.

EVAN AUTO
319 10TH AVE
NEW YORK, NY 10001

RCRA NonGen / NLR **1004762362**
NY MANIFEST **NYR000096164**

Site 12 of 23 in cluster AC

Relative:
Higher
Actual:
17 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	EVAN AUTO
Handler Address:	319 10TH AVE
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000096164
Contact Name:	ABY HEBEY
Contact Address:	10TH AVE
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	212-265-3088
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	10TH AVE
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	ABRAHAM HEBEY
Owner Type:	Private
Operator Name:	ABRAHAM HEBEY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVAN AUTO (Continued)

1004762362

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ABRAHAM HEBEY
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	319 10TH AVE
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-265-3088
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ABRAHAM HEBEY
Legal Status:	Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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EVAN AUTO (Continued)

1004762362

Date Became Current: 2001-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 319 10TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-265-3088
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ABRAHAM HEBEY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 319 10TH AVE
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-265-3088
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: EVAN AUTO
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: EVAN AUTO
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2001-04-23 00:00:00.0
Handler Name: EVAN AUTO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVAN AUTO (Continued)

1004762362

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2002-11-18 00:00:00.0
Handler Name:	EVAN AUTO
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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NY MANIFEST:

Name:	EVAN AUTO
Address:	319 10TH AVE
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYR000096164
Facility Status:	Not reported
Location Address 1:	319 10TH AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000096164
Mailing Name:	EVAN AUTO
Mailing Contact:	MICHAEL VIRALDI
Mailing Address 1:	319 10TH AVE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10001
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6314723400

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVAN AUTO (Continued)

1004762362

NY MANIFEST:
 Document ID: MIA8438507
 Manifest Status: Not reported
 seq: 01
 Year: 2001
 Trans1 State ID: Not reported
 Trans2 State ID: Not reported
 Generator Ship Date: 06/11/2001
 Trans1 Recv Date: 06/12/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/13/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000096164
 Trans1 EPA ID: NJD03812047
 Trans2 EPA ID: Not reported
 TSD ID 1: MID000724831
 TSD ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00011
 Units: T - Tons
 Number of Containers: 001
 Container Type: DT - Dump trucks
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00

AC376
SE
1/8-1/4
0.182 mi.
961 ft.

NYCDEP
10TH AVE BTW W29TH & W30TH ST
NEW YORK, NY
Site 13 of 23 in cluster AC

NY MANIFEST 1009235694
N/A

Relative:
Higher
Actual:
19 ft.

NY MANIFEST:
 Name: NYCDEP
 Address: 10TH AVE BTW W29TH & W30TH ST
 City,State,Zip: NEW YORK, NY
 Country: USA
 EPA ID: NYP003661709
 Facility Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCDEP (Continued)

1009235694

Location Address 1: 10TH AVE BTW W29TH & W30TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP003661709
Mailing Name: NYCDEP
Mailing Contact: N /S
Mailing Address 1: 59-17 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: CORONA
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7185954814

NY MANIFEST:

Document ID: NYG2708532
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: 6899AN
Trans2 State ID: Not reported
Generator Ship Date: 09/08/2003
Trans1 Recv Date: 09/08/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/08/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003661709
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID 1: NYD049178296
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCDEP (Continued)

1009235694

Waste Code: Not reported
Quantity: 00220
Units: P - Pounds
Number of Containers: 003
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

AC377
SE
1/8-1/4
0.183 mi.
964 ft.

STREET
30TH ST AND 10TH AVE
MANHATTAN, NY
Site 14 of 23 in cluster AC

NY Spills S102240208
N/A

Relative:
Higher

Actual:
19 ft.

SPILLS:
Name: STREET
Address: 30TH ST AND 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9603350 / 2004-12-03
Facility ID: 9603350
Facility Type: ER
DER Facility ID: 223876
Site ID: 275335
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1996-06-10
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1996-06-10
CID: 252
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-06-10
Spill Record Last Update: 2004-12-03
Spiller Name: RICHARD ROACH
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: LISA PRIMEGGIA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT 12/3/04: Information submitted by Con Ed dated 6/10/96 states: COMPANY VEHICLE LEAKED MOTOR OIL ONTO THE STREET. THE OIL FILTER (LUBERFINER) LEAKED. ESTIMATED AMOUNT OF SPILL: 10 GALLONS. CONTAINMENT (DESCRIPTION): ABSORBENT PADS. EXPECTED TIME OF CLEANUP: 6/10/96 @ 1930 HRS. Close out. (JHO)"
Remarks: "oil from con eds veh leaked on to road way-will be cleaned up in the next hour"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STREET (Continued)

S102240208

All Materials:
Site ID: 275335
Operable Unit ID: 1034637
Operable Unit: 01
Material ID: 349609
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

**AC378
SE
1/8-1/4
0.183 mi.
964 ft.**

**SHAFT 26B
10TH AVE & 30 TH STREET
MANHATTAN, NY**

**NY Spills S108465517
N/A**

Site 15 of 23 in cluster AC

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: SHAFT 26B
Address: 10TH AVE & 30 TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0611740 / 2007-01-23
Facility ID: 0611740
Facility Type: ER
DER Facility ID: 326030
Site ID: 376440
DEC Region: 2
Spill Cause: Human Error
Spill Class: Not reported
SWIS: 3101
Spill Date: 2007-01-23
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 2007-01-23
CID: 410
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2007-01-23
Spill Record Last Update: 2007-01-23
Spiller Name: ROBIN WILSON
Spiller Company: SHAFT 26B
Spiller Address: 10TH AVE & 30 TH STREET
Spiller Company: 001
Contact Name: ROBIN WILSON
DEC Memo: "1/23/07 - Raphael Ketani. I spoke to Robin Wilson at (212) 967-2212. She said that the spill happened when one of the workers disconnected

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAFT 26B (Continued)

S108465517

Remarks: a hose from a machine. She said that it was all cleaned up. Based upon my conversation with Ms. Wilson and the successful cleanup of the small amount of oil spilled, I am closing the spill case."
"SPILL WAS ON SOIL AND ASPHALT, SPILL AMOUNT ROUGHLY 1 QUART:"

All Materials:
Site ID: 376440
Operable Unit ID: 1134016
Operable Unit: 01
Material ID: 2123850
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

AC379
SE
1/8-1/4
0.183 mi.
964 ft.

SHAFT 26B
30 & 10 STREET
MANHATTEN, NY
Site 16 of 23 in cluster AC

NY Spills S108956458
N/A

Relative:
Higher
Actual:
19 ft.

SPILLS:
Name: SHAFT 26B
Address: 30 & 10 STREET
City,State,Zip: MANHATTEN, NY
Spill Number/Closed Date: 0708586 / 2007-11-07
Facility ID: 0708586
Facility Type: ER
DER Facility ID: 339086
Site ID: 389507
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2007-11-06
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2007-11-07
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-11-07
Spill Record Last Update: 2007-11-07
Spiller Name: ROBIN WILSON
Spiller Company: SHAFT 26B
Spiller Address: 30 & 10 STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHAFT 26B (Continued)

S108956458

Spiller Company: 001
Contact Name: ROBIN WILSON
DEC Memo: "spill is all cleaned up."
Remarks: "CASno: LOADING 4 - 55 GALLON DRUMS AND THE PALLET BROKE AND SPILLED ALL OVER AND IS ALL CLEANED UP: THE MATERIAL WAS NOXCRETE:"

All Materials:
Site ID: 389507
Operable Unit ID: 1146648
Operable Unit: 01
Material ID: 2137024
Material Code: 0063A
Material Name: unknown hazardous material
Case No.: Not reported
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**AB380
ENE
1/8-1/4
0.183 mi.
964 ft.**

**VACANT BUILDING
511-515 WEST 35TH ST
MANHATTAN, NY
Site 4 of 11 in cluster AB**

**NY Spills S109373161
N/A**

**Relative:
Higher
Actual:
37 ft.**

SPILLS:
Name: VACANT BUILDING
Address: 511-515 WEST 35TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0808637 / 2012-10-05
Facility ID: 0808637
Facility Type: ER
DER Facility ID: 355305
Site ID: 406038
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2008-10-31
Investigator: rvketani
Referred To: 100512 CASE CLOSED AND SCL SENT
Reported to Dept: 2008-10-31
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-31
Spill Record Last Update: 2012-10-09
Spiller Name: AJ PIRES
Spiller Company: HY707 LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT BUILDING (Continued)

S109373161

Spiller Address: 511-515 WEST 35TH ST
Spiller Company: 999
Contact Name: AJ PIRES
DEC Memo: "11/6/08 - Raphael Ketani. The spill case was opened when contaminated soil was discovered in the ground during a phase II investigation. The call came in on 10/31/08. According to Property Shark, the site was a one story three vehicle garage. The garage has since been demolished. The block and lot are 707 and 26. The main address is 511 West 35 Street. The alternate address is 511-515 West 35 Street. According to ACRIS, the owner is HY707LLC, 20 Jay Street, Ste 1003, Brklyn, 11201. I checked the PBS database, but didn't find a registration for the site. However, a 550 gal. gasoline UST was below ground. I tried calling Mike Burke at Langan Engineering (212) 479-5413 and A J Pires (718) 222-8155 (from the architectural or design company). However, I could only leave messages. Mr. Burke returned my call. He said that the plan now is to build a parking lot as a temporary development measure. The owners just received the money from the bank, but their plans are not formalized yet. They will dig out the contamination to bedrock. I asked Mr. Burke for an investigation and remediation plan that includes soil and groundwater sampling. He said that he will send a RAP. Mr. Burke added that everyone is scheduled to meet this teusday, 11/11/08, to discuss the plans for the site. 11/7/08 - Raphael Ketani. Mr. Pires (py-reez) from Alloy Development (the parent company of HY707LLC) called to say that they are just starting the demolition of the building. A formal remediation plan will be sent to the DEC soon. He said that 8 borings were already done on site. He said that they went down 30 feet, but didn't hit groundwater. The site is on a hill near the Javitz Center. I asked him to include the soil boring logs in the remediation plan. He said he will. I asked him whether there were end point sample results. Mr. Pires said there are and that this will also be included in the plan. 11/13/08 - Raphael Ketani. Mr. Burke (212) 479-5413 called and left a message that the RAP is being prepared. However, excavation will need to take place. So he is working on a permit to do the excavation. He will also let the NYC DEP know that excavation will need to take place. 11/24/08 - Raphael Ketani. Susan Bianchetti (212) 479-5441 called to say that she is taking over the case from Mr. Burke. She said that she will have a well installed to comply with DEC's request that a groundwater sample be collected. She said that she can't put the well downgradient from the one location where there is contamination because there is no room for the drilling equipment. So she will put it just slightly upgradient. She said it's a small site and that this shouldn't make a difference. I told her the location sounded reasonable and to go ahead with the work. 12/12/08 - Raphael Ketani. Yesterday, I received the December 2008 Remedial Action Plan from Langan Engineering. I found the plan to be deficient. The number of borings that were performed during the first Phase II investigation were too few in number and too widely spaced to allow one to understand the subsurface conditions. I sent a letter to Ms. Bianchetti explaining this. I also wrote that they should wait at least 24 hours before developing the well. Lastly, I stated that they needed to wait at least two weeks from the date of well development before they collect a water sample. 12/17/08 - Raphael Ketani. I spoke to Ms. Bianchetti regarding the additional borings that were requested in the 12/12/08 DEC letter. She said that more borings weren't done before because the buildings were still up on the lots. However, she said, the buildings have all been knocked down

MAP FINDINGS

VACANT BUILDING (Continued)

S109373161

and the rubble has been carted away. I told her that we requested the additional borings because the plans showed that there were big areas where the subsurface conditions were unknown. I added that since the area is open, there should be no problem getting the equipment in there to do the requested borings. She said that she will talk to the client to have the additional borings performed. However, she wanted to hold off on the boring through the sidewalk. She said that a sidewall sample will be taken under the portion of the sidewalk that is near B-5 (the contaminated location). If this sample shows contamination, then Langan will do the sidewalk boring. I told her that this will be fine. I also told her that Langan has to get utility markouts before any borings are drilled. She said that she always does this because she doesn't want anyone to be injured. She mentioned that Gary Heath at the NYC DEP, 59-17 Junction Blvd. is her contact there. She said that she has groundwater data and waste characterization data. I asked that she send this information to DEC. She said she will. 12/22/08 - Raphael Ketani. Ms. Bianchetti (212) 479-5441 called to say that all of the soil on the three lots was going to come out anyway, and some of the bedrock. I told her that if all of the soil is coming out, then soil borings won't be necessary. I asked her whether they will do the sidewall sample adjacent to the sidewalk. She said that they will and that DEC will get the analytical data. I asked her for the groundwater data. She said that DEC will be sent this data, too. I asked whether all of the soil will be characterized. She said it will. I asked her for the characterization data and copies of all the manifests. Ms. Bianchetti said that all of this information will be submitted to DEC. She added that, in some places, the developer will go into the bedrock. I asked her why the plan to perform complete soil removal wasn't explained to the DEC in some document. She said that she wasn't aware either that this was what the developer intended to do. I asked Ms. Bianchetti to send DEC a revised plan and a reference to our conversation today and to the new agreement. She said she will do so. 12/23/08 - Raphael Ketani. Ms. Bianchetti sent me a letter from Langan by e-mail today. The letter stated the facts of our discussion on 12/22/08 regarding the changes in the DEC investigation and remediation requirements for the site. At the end of her letter, she requested a DEC letter confirming and memorializing our agreed upon new investigation and remediation strategy. I wrote a draft letter and submitted it to Jeff Vought, the acting unit head. He approved the letter and it was sent out. 2/4/09 - Raphael Ketani. Dan Cole of BEPA, NYC DEP (718) 595-4536 (59-17 Junction Blvd., 11th Floor, Elmhurst, 11373) called. He said that the site has an E-designation. He said that he was going to issue a no comment letter for the excavation, dependent upon the excavated area being small. However, I told him that they are supposed to excavate the entire area, and remove some bedrock. Mr. Cole said that he will make a site visit very soon. 2/13/09 - Raphael Ketani. I tried to contact Ms. Bianchetti (212) 479-5441 to find out whether progress had been made at the site, but could only leave a message. I tried to contact Mr. Cole regarding his site visit, but could only leave a message. Ms. Bianchetti called me back. She said that they haven't started excavating yet. They are waiting for the DOB excavation permits. They expect to get the permits in a week or two. She added that DEP isn't issuing anything yet as the developer doesn't have the full building plans drawn up right now. 3/13/09 - Raphael Ketani. I spoke to Ms. Bianchetti regarding progress at the site. She told me that they finally received the Notice of No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT BUILDING (Continued)

S109373161

Objection from the NYC DEP. The receipt of this document was holding up everything. They submitted it to the lender so that the excavation work can start soon. The building will not be demolished until the real estate-development climate improves. She will keep me posted. 4/23/09 - Raphael Ketani. I spoke to Ms. Bianchetti regarding progress at the site. She said that now the only thing holding up progress is that the owner needs to get financing for the work. She said that she doesn't know when the excavation will start. The material that was going to be sent off as hazardous waste now needs to be resampled because the classification deadline has past. 7/8/09 - Raphael Ketani. Ms. Bianchetti (212) 479-5441 called to give me an update regarding progress at the site. She said that the owners are still working on removing some DOB stop work orders. Otherwise, excavation will start in a week or two. She said that the site is large and the excavation area is small. Bedrock is 10 feet down. Clean fill will be stored on site. Ms. Bianchetti will call me back in a week to let me know what is taking place. 8/4/09 - Raphael Ketani. I spoke to Ms. Bianchetti. She said that they are still waiting for the lender to disburse the money and for the DOB to remove the Stop Work orders. She said she will let me know when things start moving. 8/17/09 - Raphael Ketani. Ms. Bianchetti called today. She said that the work at the site will commence this thursday, 8/20/09. 8/20/09 - Raphael Ketani. I made an unannounced site visit and took pictures. I met Anthony of Langan Engineering. He was overseeing the excavation work that was taking place at the southwest corner of the property - where B-5 used to be. He said that 50 truck loads of gasoline contaminated soil had already been removed. I told him that he will need to send DEC the manifests for all of the soil that is removed and to take end points after he believes the contamination has been removed. He said that he will. The excavated pit measured about 45 feet long by 25 feet wide by 15 feet deep. The soil consisted of brick red brown, clayey, glacial till. The backhoe operator seemed to have hit bedrock in the very southwest corner of the pit. Dark gray soil could be seen in places. There was a slight gasoline odor about the pit area. I pointed out the dark gray soil to Anthony. He said that this was the contaminated soil and that it will be removed. There was nothing else to see. So I left the site. 9/22/09 - Raphael Ketani. I spoke to Ms. Bianchetti (212) 479-5441. She said that she was presently writing the closure report for the site. She said that contamination was found in the pit walls that I had seen during my site visit, and at the southwest corner of the site. However, she said, everything was excavated to the extent practical and safe (an occupied building was still standing next to the pit). She added that end point samples were taken and the results were below TAGM standards. She will give the report to the client this week and the DEC should have it by next week. 10/9/09 - Raphael Ketani. Today I received the Spill Closure Report dated October 2009 and submitted by Langan Engineering. 10/15/09 - Raphael Ketani. I finished my review of the October 2009 Spill Closure Report. End point sample SW-7 was taken right at the border with the sidewalk on West 35th Street. The analytical results show 5 TAGM VOC exceedences. SW-8, which is nearby and against a building, had one exceedence for n-propylbenzene. Both of these samples were near the original location of boring B5, which had 3 VOC exceedences from the leaking gasoline UST. Groundwater analytical results were not provided. Copies of the individual soil manifests were also not provided. I also re-reviewed the December 2008 Remedial

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VACANT BUILDING (Continued)

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Action Plan that was submitted by Langan Engineering. This plan contained a copy of the 2007 Airtek Phase I, the NOVA Geophysical 7/11/07 report, and the Langan 8/6/07 Phase II. The Phase I mentioned the 550 gal. gasoline UST under the site. The NOVA Geophysical report stated that only minor anomalies were found during the survey of the 3 adjoining lots. These lots were the subject site (block 707, lot 26), 506-510 West 36th Street (block 707, lot 41), and 512 West 36th Street (block 707, lot 45). The Langan 2007 Phase II investigation found the contamination at boring B5 (lot 26). I checked the PBS registration for the three lots. No registrations were found. I sent Ms. Bianchetti (212) 479-5441 an e-mail requesting copies of the soil manifests and the groundwater analyticals. I also stated that the DEC wanted the contamination in the vicinity of SW-7 delineated and removed. Later, Ms. Bianchetti responded back via e-mail that she will send the groundwater analytical results and copies of the manifests. However, she wrote that excavating at the location of SW-7 would be a problem since it is close to the neighboring building. I left her a voice mail that we should discuss this issue by phone. 10/19/09 - Raphael Ketani. I spoke to Ms. Bianchetti (212) 479-5441 by phone. We agreed to Langan performing two (2) borings through the sidewalk near SW-7 in order to delineate the contamination. I told her that if there is significant contamination, then it will have to be addressed. She agreed. 11/6/09 - Raphael Ketani. Ms. Bianchetti sent me an off site boring plan by e-mail. The plan showed proposed borings B-1 and B-2. She asked whether these locations were alright, and, if so, whether the work can proceed immediately. I e-mailed back that she should move boring B-2 further west so that it is closer to boring SW-7, which had significant contamination. Then she can start the boring. She e-mailed back that she will do this. I received the November 2009 Spill Closure Report. One figure showed the two off-site (sidewalk) boring locations, B-1 and B-2. This closure report was essentially the same report as the October 2009 Closure Report. The November 2009 Closure Report contained the soil disposal manifests and the groundwater analyticals (in Appendix B). The groundwater results were almost completely non-detect, with the exception of one very low VOC hit. I had no comments regarding the entire report. 11/18/09 - Raphael Ketani. Ms. Bianchetti sent me an e-mail stating that tomorrow they will drill the two borings through the sidewalk. They will send off the samples for VOC and SVOC testing. 12/23/09 - Raphael Ketani. I tried to contact Ms. Bianchetti (212) 479-5441, but could only leave a message requesting the soil data for the two borings. Ms. Bianchetti (by-an-chettee) called me back. She said that they tried to install the two borings as requested. One boring was installed about where the DEC wanted it, but the other could not be placed close to SW-7. They tried 5 times, but either had refusal or the utilities were in the way. She said that there were a lot of utilities for the other building. Ms. Bianchetti said that the soil results weren't bad. The report was completed and given to the client to review. Once the client is done with it and has commented, then it will be sent to DEC. I told her that we just need the additional information regarding the two borings with a figure and data tables, not all of the previous appendices and reports that we have already received. She said that she will just send the small report for the two borings. 12/28/09 - Raphael Ketani. Ms. Bianchetti sent me the Amended Spill Closure Report (ASCR) today (see E-docs). I began my review of the report. 12/29/09 - Raphael Ketani. I finished my review of the ASCR. I

VACANT BUILDING (Continued)

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consulted with Jeff Vought (E.G. I of the Spills Unit and the acting head of the unit in Randall Austin's absence) regarding the analytical results for SW-7, and B-1 for the 6 to 8 foot interval. We both agreed that Langan needed to address the contamination at these two locations, and that they needed to obtain a representative groundwater sample from a location midway between the two locations. I sent Ms. Bianchetti an e-mail to this effect. 1/11/10 - Raphael Ketani. Ms. Bianchetti called me. She said that they will dig out the soil at SW-7 and at B-1. I sent an e-mail reminding her that they also needed to take a groundwater sample between these locations. 1/19/10 - Raphael Ketani. Ms. Bianchetti sent me an e-mail requesting that she be allowed to use well MW-6 near the southwest corner of the site and downgradient for obtaining the groundwater sample. She said it was from the Hudson Yards project for the DDC. She said that it may still be useable. I wrote back that this well is not close to B-2 and SW-7 where the significant contamination is, and, also, that this well may not even screen the same fracture in the bedrock. I insisted that a groundwater sample be taken between the two locations of concern. Ms. Bianchetti e-mailed me back that Langan will attempt to install a monitoring well in between B-2 and SW-7. 1/29/10/ - Raphael Ketani. A conference call took place today between Gared Dellavarie and A.J. Piries of HY707LLC, Ms. Bianchetti of Langan, and myself. Mr. Dellavarie and Ms. Bianchetti argued that they didn't want to dig out the gasoline contaminated soil under the sidewalk right now. They wanted to wait and dig it out 5 years from now when the entire lot will be dug out in order to put in the foundation for the building. I told them that the DEC has the mandate to see that contamination is removed in a timely manner in order to protect the public and the environment. Mr. Dellavarie asked what a timely manner would be. I told him that we expect the contamination from a typical spill to be removed in a matter of months, at the most, not years. I told him that we don't want to keep spill cases open. I added that if the responsible party doesn't act, then there are fines of \$37,500 per day per violation. I told him that HY707LLC owns the contamination as it came from their property and, therefore, HY707LLC is the responsible party. Subsequent to this statement, everyone became quiet for a moment. Ms. Bianchetti asked that she be allowed to use the well that is in the sidewalk in front of the site. She said that this well is near SW-7 and that she believed it was still functional. I told her that she could use it. I added that the contamination under the sidewalk has to be either dug out or treated. Mr. Dellavarie asked what if the contamination doesn't end there and extends under the street? I told him that, then, HY707LLC would be responsible for managing that contamination, as well. However, I said, let's not worry about something that we're not sure exists. I told everyone to deal with these two contaminated locations first, B-1 and SW-7, and then see where things lead. After this, the conversation ended. 3/11/10 - Raphael Ketani. Mike Burke of Langan (212)479-5413 called to say that Ms. Bianchetti had left Langan. He said that he wanted to know what needed to be done at the site. I told him that Ms. Bianchetti and DEC had agreed to taking a groundwater sample from a well from a previous project. I told him that this well is at the southwest corner of the site. He said that he had the groundwater results from that well and he will forward them to DEC. I added that we had also agreed to the excavation of the soil at locations of SW-7 and B-1. Mr. Burke said that he will talk to his client about this. 3/25/10 - Raphael Ketani. I spoke to Mr.

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Burke today regarding the previous soil sampling, contaminated soil removal, and the groundwater sampling. Mr. Burke explained that well MW-6 is a Parsons-Brinkerhoff well from a previous investigation. He mentioned some of the analytical results and they were low enough, for the most part, that groundwater did not look as if it was presently being impacted by the soil contamination. Mr. Burke explained that the soil under the sidewalk could not be removed as there was bedrock directly underneath. Also, there are utilities under another contaminated soil location. So this soil also could not be removed. However, he said, the owners of the building next door are going to knock down their old building and take out the utilities. This will happen sometime in September 2010 and he believes that Langan will be able to remove this soil at that time. I asked Mr. Burke to send DEC a report explaining the site conditions and showing the bedrock, the boring locations, the location of MW-6, and the utilities. He said that he will do this. 4/9/10 - Raphael Ketani. Today I received the Progress Report dated 4/7/10 from Langan. I began my review of the report. 4/12/10 - Raphael Ketani. I finished reviewing the Progress Report. I found the report to be acceptable. The groundwater sample from the MW-SW (MW-6) well in the southwest corner was a little higher in benzene than TAGM limits (138 ppb) with two other analytes in the teens, but the rest of the analytes were at or below TAGM. So, I didn't consider groundwater to be an issue. I spoke to Mr. Burke (212)479-5413 about the progress report. I told him that the DEC's only concern is the high contamination at the location of sidewalk boring B-1. He said that the soil will definitely be dug out. However, he was not sure whether this excavation will be coordinated with the demolition of the building next door. If this doesn't work out, then the excavation of the soil below the sidewalk will take place earlier in the year, rather than at the end. 5/24/10 - Raphael Ketani. I tried to contact Mr. Burke regarding the excavation of the soil under the sidewalk, but could only leave a message. 5/25/10 - Raphael Ketani. I spoke to Mr. Burke (212)479-5413. He said that he spoke to the owners of the neighboring property recently and they told him that the demolition of their building will take place by the end of the summer. 7/28/10 - Raphael Ketani. Mr. Burke called me today. He said that the Javits Center will lease the property for 3 years and turn it into a parking lot. Allied will still be the owner of the site. The building next door is scheduled for demolition sometime during September or October of 2010. 9/2/10 - Raphael Ketani. I talked to Mr. Burke today about the site. He said that digging of contaminated soil under the sidewalk along West 35th Street and to the west will commence in about a month. He asked whether the owners have to break up the street if they find that the contamination extends beyond the sidewalk. I told him that there are a number of different methods for addressing off site contamination. I added that treatment solution injections can be used, in conjunction with confirmatory soil samples, to remove contamination that can't be dug out due to such things as closely spaced utilities. Mr. Burke commented that this sounded like a good idea. He said that bedrock is close to the surface, so he doesn't believe there will be much soil to dig out. I told him that digging to the bedrock in both directions may be the best way to get rid of the contamination. He ended the conversation by stating that he will give me an update some time later. 12/3/10 - Raphael Ketani. I spoke to Mr. Burke (212)479-5413. He said that no work has taken place since we last talked. He added that a meeting

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took place with staff from the Office of Environmental Remediation at the Mayor's Office regarding the project. However, he hasn't heard anything since. He will contact OER again and see what they have to say. Then he will send me an e-mail update. 12/6/10 - Raphael Ketani. Mr. Burke called me today. He said that AJ from 35th Street has been talking to the Javitz Center people and there is an informal understanding in place right now. The Javitz Center people already have a drawing for the parking lot facility that they want. AJ will pay for the site cleanup and for hauling out the contaminated soil. However, the Javitz Center will pay for the heavy equipment to dig the soil out. So Mr. Burke is hopeful that a formal agreement will be reached and that the dig out will be completed early in 2011. 3/14/11 - Raphael Ketani. I tried to contact Mr. Burke (212)479-5413, but I could only leave a message regarding progress at the site. 3/15/11 - Raphael Ketani. Mr. Burke called me back. He said that the demolition contractor is on site and is presently beginning the demolition of the neighboring building. The work is expected to take until August 2011. Once the building is gone, the contaminated soil excavating will start. It is expected that the excavating will start sometime in September 2011. He will give me a two day notice regarding the excavating so that I can see the conditions. 6/7/11 - Raphael Ketani. I contacted Mr. Burke (212)479-5413 regarding progress at the site. He said that A-J hadn't called him in some time. I told him to call A-J and find out what is taking place and to call me back. Mr. Burke said that he will. Later, Mr. Burke sent me an e-mail. He wrote that the demolition contractor is behind schedule for knocking down the building next door. So the remediation excavation probably won't take place until the end of the year. 8/3/11 - Raphael Ketani. I spoke to Mr. Burke. He said that the empty lot is being used as a lay down area. Essentially, an open lot where equipment is stored. He stated that the demolition of the neighboring building is still on for the end of the year. 3/5/12 - Raphael Ketani. Mr. Burke (212)479-5413 called today. He said that the site has been excavated down to bedrock. However, the property owner has not bought the building next door. So it is still standing. The only work left to do is to excavate the contamination under the sidewalk. This will be done during March 2012. 5/24/12 - Raphael Ketani. Mr. Burke left a message that the excavation work will start during the week of June 4. 6/8/12 - Raphael Ketani. Mr. Burke informed me by phone that they had dug out as much contaminated soil as they could from under the sidewalk. They took soil samples. There were a lot of utilities in the excavation area. 7/18/12 - Raphael Ketani. I reviewed of the Langan Spill Closure Request report dated 6/27/12. The petroleum contaminated soil under the sidewalk along West 35th Street (south side of the site) was investigated and removed. The work took place from 6/6/12 to 6/8/12. About 650 square feet (439 tons) of contaminated soil were removed. The soil was shipped by Part 364 haulers to Soil Safe. Bedrock was exposed at 2 to 10 feet below grade. There were no fractures or weathered bedrock. Five (5) end points samples labeled SW-9 to SW-12 were taken on 6/7/12 in the former sidewalk area. These were sidewall samples only. There were only a small number of VOC hits and these were below the CP-51 standards. One soil sample, SW-10, had several very low benzo series exceedences which were just above the CP-51 standards. Fully signed manifests were included in Attachment D. Pictures of the former sidewalk area excavation were included in Attachment E. I found the report to be acceptable and drafted a letter for the review of Hassan

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Hussein, supervisor of Unit C, Region 2 DER. The letter approved the data and the information in the report, but stated that the case would have to be presented to the Unit C closure committee for review and a decision regarding closure. 7/20/12 - Raphael Ketani. Mr. Hussein approved the letter and it was sent out today. As a side note, the property at 511-515 West 35th Street used to contain a 1 story building which was a 3 bay garage. For a time, the building was used to house rental trucks. The adjoining property at 508 West 36th Street used to house a 1 story car service building. 8/22/12 - Raphael Ketani. I spoke to Mr. Burke (212)479-5413 today. I asked him whether he could take a groundwater sample from well MW-SW in the cleaned up area. He asked why. I told him that the last set of results were from 2010 and were a little old. He said that the well had been abandoned with concrete and was no longer there. I told him that this wasn't good and that somehow we needed more groundwater data. Mr. Burke said that the DEC had agreed two years ago that the benzene hit was not an issue. So more sampling wasn't expected. I told him that I didn't think that it was going to be an issue either, but I was told that 138 ppb of benzene was very high - even though the rest of the VOC analytes were no more than 17.8 ppb. He said that he will talk to his client. Lastly, I asked Mr. Burke to send the DEC a drawing showing where the vapor barrier will be installed in the foundation or under the foundation. He said that he will. 9/7/12 - Raphael Ketani. After a staff meeting regarding the site and the remediation project, an e-mail was sent to Mr. Burke with the following questions and comments: 1) please indicate on a broad map of the area the location of MW-6; 2) does Langan believe that MW-6 is in the same set of fractures as MW-SW; 3) what is the groundwater flow direction; 4) was a fill port or a fill pipe found leading to the former gasoline UST and what were their conditions; 5) was a fill port or fill pipe or any other feature seen at the location of SW-7 - particularly such that it may have hinted at the presence of contamination at this location and under the sidewalk; 6) Langan must submit a full table of the 2009 soil analytical results for sidewalk borings B-1 and B-2 listing all of the analytes that were tested for and their results (including the non-detects); 7) a new groundwater monitoring well must be installed at the former location of MW-SW that intersects the same fractures and a groundwater sample must be taken 9/10/12 - Raphael Ketani. Mr. Burke (212)479-5413 sent an e-mail today in response to the Department's comments in its 9/7/12 e-mail. Of note was that there was no comment regarding installing another groundwater monitoring well at the location of MW-SW. Mr. Burke states in his e-mail that there was plenty of opportunity to take more groundwater samples years ago before the well was abandoned. Also, of note was the response that the MW-6 Parsons-Brinkerhoff well IS the MW-SW well. The name was changed for the project. This was unknown to the Department until the sending of this e-mail. The 170 ppb of benzene in the groundwater at MW-6 was found in a sample taken on 8/29/07. While the 138 ppb benzene sample from MW-SW (MW-6) was taken on 2/9/10. So there was a significant drop in the benzene concentration without groundwater treatment. Lastly, Langan has no information regarding the gasoline UST. It was removed before his client bought the property. Mr. Burke requested a meeting on September 18 to discuss the site. I granted his request. 9/17/12 - Raphael Ketani. In preparation for our meeting tomorrow, Mr. Burke sent me a map showing where MW-6 was located, Table 1 with the soil VOC data for sidewalk samples B-1 and B-2, and Table 2 with soil SVOC

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data for sidewalk samples B-1 and B-2. Table 1 for VOCs had very high minimum detection numbers in the parts per million range for sample B-1, but the annotations were almost all U for non-detect. Table 2 for SVOCs did not have results for boring B-1 at the 8 to 10 foot depth and for boring B-2 at the 6 to 8 foot depth. I will discuss these items with Mr. Burke at the meeting. 9/18/12 - Raphael Ketani. The meeting took place as scheduled. In attendance were A. J. Pires (py-reez), Vice President of Alloy Development (20 Jay Street, Ste 1003, Brklyn, 11201, (718) 222-8155, ajpires@alloyllc.com), his consultant Mr. Burke, Hassan Hussein - Unit C Supervisor, and myself. The meeting was not about data, but about a perception by Mr. Pires and Mr. Burke that the rules for closure had changed when the case and I had been transferred from the Spills Unit to Unit C headed by Mr. Hussein. Mr. Burke pointed out that the latest work plan from March 2012 had been approved by DEC. This plan included a statement at the end that after the work described within had been completed, then the case would be presented before the Closure Committee and the case would be closed. Mr. Burke also mentioned that I had told him some years back that the 2010 groundwater results from MW-SW were low enough that the well could be abandoned. I said that both statements were true and that, in the past, each Spills Unit case manager had the authority to close cases when it was determined that the site had been sufficiently remediated. Mr. Hussein stated that this was not the way to close a spill case and that how the Spills Unit does things is not relevant here in Unit C. Mr. Hussein added that he was put in charge to see to it that everyone adhered to the State soil and groundwater standards. That was the purpose of the Closure Committee review. Mr. Pires said that this sounded like a good idea to him, but he still thought that it was not right to refuse to close the case based upon the latest groundwater data. Mr. Burke stated that the source had been eliminated and that the groundwater concentrations had been attenuating, also. Mr. Hussein agreed to try and resolve the matter by presenting the case again to the Closure Committee, but he warned that he could not guarantee the outcome. Mr. Pires asked whether the case could be closed if the committee agrees to the closure. Mr. Hussein said Yes. With this, the meeting ended. 9/24/12 - Raphael Ketani. I received a Notice of No Objection for the site from Dan Cole of the NYC OER regarding performing 3 paving actions. 9/28/12 - Raphael Ketani. Mr. Burke had contacted staff at the Mayor's Office of OER and at the NYS DER in the Region 2 office. He had been contending that the case had been mishandled because the rules for closure had been changed and because the DEC was requesting another groundwater sample, even though he had been told he could close the well and had done so. I contacted Mr. Pires (718) 222-8155 regarding Mr. Burke's statements. I told him that this was unprofessional and that the DEC and him had reached an agreement that the spill case would be presented again for closure. I asked Mr. Pires to stop Mr. Burke's advocacy efforts as they were not going to get him anywhere and because they were ruining his relationship with the Department. Mr. Pires said he understood and would speak to Mr. Burke. 10/3/12 - Raphael Ketani. The case was presented today to the closure committee. The committee accepted the site for closure. Mr. Burke (212)479-5413 was informed that the closure committee had accepted the case. 10/5/12 - Raphael Ketani. I submitted a draft Spill Closure Letter to Mr. Hussein for his approval. The SCL was approved and was sent out. The case was closed."

Remarks: "Caller was doing a phase II inspection and found impacted soils.

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Elevation

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Approx 350 yards of soil affected. Excavation is pending development."
Not reported

All Materials:

Site ID: 406038
Operable Unit ID: 1162649
Operable Unit: 01
Material ID: 2153929
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AA381
SSE
1/8-1/4
0.183 mi.
964 ft.

CON EDISON - MANHOLE 5242
500 W 28TH ST
NEW YORK, NY 10001
Site 7 of 13 in cluster AA

NY MANIFEST S123692196
N/A

Relative:
Higher
Actual:
15 ft.

NY MANIFEST:
Name: CON EDISON - MANHOLE 5242
Address: 500 W 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP005111638
Facility Status: Not reported
Location Address 1: 500 W 28TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005111638
Mailing Name: CON EDISON - MANHOLE 5242
Mailing Contact: ANNAMARIE MOYLAN
Mailing Address 1: 4 IRVING PLACE 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602278

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Site

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EDR ID Number
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AD382
ESE
1/8-1/4
0.183 mi.
966 ft.

CON EDISON - TRENCH GAS MAIN
396 10TH AVE
NEW YORK, NY 10014

RCRA-LQG **1016962865**
NY MANIFEST **NYP004359105**

Site 15 of 33 in cluster AD

Relative:
Higher
Actual:
31 ft.

<p>RCRA-LQG: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Underground Injection Control: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility: Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal Facility: Active Site Converter Treatment storage and Disposal Facility: Active Site State-Reg Treatment Storage and Disposal Facility: Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator: Sub-Part K Indicator: Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRA Permit Baseline: 2018 GPRA Renewals Baseline: Permit Renewals Workload Universe:</p>	<p>2014-03-27 00:00:00.0 CON EDISON - TRENCH GAS MAIN 396 10TH AVE NEW YORK, NY 10014 NYP004359105 DENNIS HUACON IRVING PL 15TH FL NE NEW YORK, NY 10003 212-460-2757 518-473-8034 HUACOND@CONED.COM ASSOCIATE SCIENTIST 02 Private Large Quantity Generator Not reported 2013 Not reported Handler Activities NY NYSDEC R2 IRVING PL 15TH FL NE NEW YORK, NY 10003 CONSOLIDATED EDISON COMPANY OF NY, INC. Private CONSOLIDATED EDISON COMPANY OF NY, INC. Private Not reported Not reported Not reported --- Not reported NN Not reported No Not reported Not on the Baseline Not on the Baseline Not reported</p>
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 Distance
 Elevation

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CON EDISON - TRENCH GAS MAIN (Continued)

1016962865

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D025
Waste Description:	P-CRESOL

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2013-09-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - TRENCH GAS MAIN (Continued)

1016962865

Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2013-09-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	4 IRVING PLACE
Owner/Operator City,State,Zip:	NEW YORK, NY 10003
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-03-27 00:00:00.0
Handler Name:	CON EDISON - TRENCH GAS MAIN
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-09-12 00:00:00.0
Handler Name:	CON EDISON TRENCH: GAS~MAIN
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-10-12 00:00:00.0
Handler Name:	CON EDISON TRENCH: GAS~MAIN
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - TRENCH GAS MAIN (Continued)

1016962865

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 396 10TH AVE
City,State,Zip: NEW YORK, NY 10014
Country: USA
EPA ID: NYP004359105
Facility Status: Not reported
Location Address 1: 10TH & 29TH STREET
Code: BP
Location Address 2: VAC 169
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004359105
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: PAD146714878
Generator Ship Date: 09/27/2013
Trans1 Recv Date: 09/27/2013
Trans2 Recv Date: 10/14/2013
TSD Site Recv Date: 10/16/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004359105
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - TRENCH GAS MAIN (Continued)

1016962865

Trans2 EPA ID: Not reported
TSD ID 1: ALD000622464
TSD ID 2: Not reported
Manifest Tracking Number: 011693528JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H132
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1733
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1
Container Type: CM - Metal boxes, cases, roll-offs
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: Not reported
Waste Code 1_2: Not reported
Waste Code 1_3: D008
Waste Code 1_4: D018
Waste Code 1_5: D026
Waste Code 1_6: B007

AD383
ESE
1/8-1/4
0.183 mi.
966 ft.

396 10TH AVE
396 10TH AVE
MANHATTAN, NY
Site 16 of 33 in cluster AD

NY Spills **S105056937**
N/A

Relative:
Higher
Actual:
31 ft.

SPILLS:
Name: 396 10TH AVE
Address: 396 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0101080 / 2001-08-22
Facility ID: 0101080
Facility Type: ER
DER Facility ID: 211513
Site ID: 258438
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2001-04-27
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2001-04-27

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

396 10TH AVE (Continued)

S105056937

<p>CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:</p> <p>Remarks:</p> <p>All Materials:</p>	<p>196 Not reported Unknown Affected Persons Not reported False Not reported False False 0 2001-04-27 2002-09-30 Not reported UNKNOWN Not reported 999 RIHCARD ROACH "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL CON ED E2MIS REPORT 4-27-01 Found 4gals. of an unknown oil & 60gals of water in MH-43452. Maintenance reported that he was unaware that he should have called in the incident when it was discovered. A sample was taken. No environmental impact. Sewer connection not verified. Cleanup will commence as soon as tanker and crew can be dispatched. LSN 01-05242 Aroclor 1242 <1.0ppm 1254 <1.0ppm 1248 <1.0ppm 1260 <1.0ppm 5-01-01 1420hrs. UG supervisor reports that on 5-01-01 1400hrs. cleanup was completed and tag was removed. 1300gals. of oil and water mixture was pumped out and structure was double washed with slix." "caller states 4 gallons of unknown oil on 60 gallons of water in manhold 43452 spill no in process of clean up as of yet. con ed ref number 136699. " 258438 837982 01 536785 9999 other - Not reported Other 4.00 G .00 Not reported</p>
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**AD384
 ESE
 1/8-1/4
 0.184 mi.
 969 ft.**

**CON EDISON - GAS DRIP
 404 10TH AVE
 NEW YORK, NY 10019
 Site 17 of 33 in cluster AD**

**NY MANIFEST S123692698
 N/A**

**Relative:
 Higher
 Actual:
 33 ft.**

NY MANIFEST:
 Name: CON EDISON - GAS DRIP
 Address: 404 10TH AVE
 City,State,Zip: NEW YORK, NY 10019
 Country: USA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - GAS DRIP (Continued)

S123692698

EPA ID: NYP005241054
 Facility Status: Not reported
 Location Address 1: 404 10TH AVE
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10019
 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP005241054
 Mailing Name: CON EDISON - GAS DRIP
 Mailing Contact: ANNAMARIE MOYLAN
 Mailing Address 1: 4 IRVING PLACE 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: 2124602278

Z385
ESE
1/8-1/4
0.184 mi.
970 ft.

CON EDISON GAS DRIP: GAS~MAIN
382 10TH AVE
NEW YORK, NY 10014
Site 9 of 14 in cluster Z

RCRA NonGen / NLR 1016450251
NY MANIFEST NYP004292744

Relative:
Higher
Actual:
26 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-04-11 00:00:00.0
 Handler Name: CON EDISON GAS DRIP: GAS~MAIN
 Handler Address: 382 10TH AVE
 Handler City,State,Zip: NEW YORK, NY 10014
 EPA ID: NYP004292744
 Contact Name: LOUIS CLARK
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 347-539-6192
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: CHIEF CONSTRUCTION INSPECTOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450251

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450251

Historic Generators:

Receive Date: 2013-03-11 00:00:00.0
Handler Name: CON EDISON GAS DRIP: GAS-MAIN
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-04-11 00:00:00.0
Handler Name: CON EDISON GAS DRIP: GAS-MAIN
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 382 10TH AVE
City,State,Zip: NEW YORK, NY 10014
Country: USA
EPA ID: NYP004292744
Facility Status: Not reported
Location Address 1: 10TH AVE AND 31ST ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004292744

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450251

Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603370

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/12/2013
Trans1 Recv Date: 03/12/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/12/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004292744
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 001675605GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 68
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D018
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON GAS DRIP: GAS~MAIN (Continued)

1016450251

Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

W386
SSE
1/8-1/4
0.185 mi.
975 ft.

519 WEST 27TH STREET
519 WEST 27TH STREET
MANHATTAN, NY
Site 13 of 14 in cluster W

NY Spills S104503407
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:
 Name: 519 WEST 27TH STREET
 Address: 519 WEST 27TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9704105 / 1997-07-07
 Facility ID: 9704105
 Facility Type: ER
 DER Facility ID: 206930
 Site ID: 252612
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1997-07-07
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1997-07-07
 CID: 266
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Citizen
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-07-07
 Spill Record Last Update: 1998-01-23
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: 519 WEST 27TH STREET
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "ANTIFREEZE LEAKING FROM A CAB GARAGE. RUNNING ALL DOWN THE STREET AND INTO THE SEWERS. CALLER ADVISED TO DIAL 911 TO NOTIFY THE FIRE DEPARTMENT."

All Materials:
 Site ID: 252612
 Operable Unit ID: 1049968
 Operable Unit: 01
 Material ID: 333363
 Material Code: 0043A
 Material Name: antifreeze
 Case No.: Not reported
 Material FA: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

519 WEST 27TH STREET (Continued)

S104503407

Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

X387
East
1/8-1/4
0.185 mi.
976 ft.

CON EDISON SERVICE BOX: 43201
435 10TH AVE N OF 34TH ST FRONT OF
NEW YORK, NY 10001

NJ MANIFEST S117985941
N/A

Site 5 of 8 in cluster X

Relative:
Higher

NJ MANIFEST:

Actual:
37 ft.

EPA Id: NYP004264800
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOSE MONTALVO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 010456192JJK
EPA ID: NYP004264800
Date Shipped: 8/24/2012
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: Not reported
TSD EPA Facility Name: Not reported
QTY Units: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43201 (Continued)

S117985941

Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	1,000.00 Pounds

X388
East
1/8-1/4
0.185 mi.
976 ft.

CON EDISON SERVICE BOX: 43201
435 10TH AVE N OF 34TH ST FRONT OF
NEW YORK, NY 10001
Site 6 of 8 in cluster X

RCRA NonGen / NLR 1016143698
NY MANIFEST NYP004264800

Relative:
Higher
Actual:
37 ft.

RCRA NonGen / NLR:	2017-07-28 00:00:00.0
Date Form Received by Agency:	CON EDISON SERVICE BOX: 43201
Handler Name:	435 10TH AVE N OF 34TH ST FRONT OF
Handler Address:	NEW YORK, NY 10001
Handler City,State,Zip:	NYP004264800
EPA ID:	JOSE MONTALVO
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	212-427-1331
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	OPERATING SUPERVISOR
Contact Title:	02
EPA Region:	Private
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43201 (Continued)

1016143698

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-28 16:23:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43201 (Continued)

1016143698

Historic Generators:

Receive Date: 2012-08-24 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43201
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43201
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 435 10TH AVE N OF 34TH ST FRON
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004264800
Facility Status: Not reported
Location Address 1: FO 435 10TH AVE NO 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004264800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43201 (Continued)

1016143698

Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/24/2012
Trans1 Recv Date: 08/24/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004264800
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456192JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43201 (Continued)

1016143698

Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AC389
SSE
1/8-1/4
0.186 mi.
980 ft.

CON EDISON
315 10TH AVE & 28TH ST
NEW YORK, NY 10001
Site 17 of 23 in cluster AC

NY MANIFEST S117318777
N/A

Relative:
Higher
Actual:
16 ft.

NY MANIFEST:
Name: CON EDISON
Address: 315 10TH AVE & 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004663530
Facility Status: Not reported
Location Address 1: 315 10TH AVE & 28TH ST
Code: BP
Location Address 2: SB 43155
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004663530
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 09/22/2014
Trans1 Recv Date: 09/22/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/25/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004663530
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 013255716JJK

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117318777

Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AC390
SSE
 1/8-1/4
 0.186 mi.
 980 ft.

CON EDISON
315 10TH AVE & 28TH ST
NEW YORK, NY 10001
 Site 18 of 23 in cluster AC

NY MANIFEST **S117318775**
N/A

Relative:
Higher
Actual:
16 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 315 10TH AVE & 28TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004663514
 Facility Status: Not reported
 Location Address 1: 315 10TH AVE & 28TH ST
 Code: BP
 Location Address 2: SB 43154
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

 NY MANIFEST:
 EPAID: NYP004663514
 Mailing Name: CON EDISON
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL 15TH FL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117318775

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 09/22/2014
Trans1 Recv Date: 09/22/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/25/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004663514
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 013255715JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AB391 **FOUR B REALTY**
ENE **524 W 36TH ST**
1/8-1/4 **NEW YORK, NY 10018**
0.188 mi.
991 ft. **Site 5 of 11 in cluster AB**

NY Spills **1001128017**
RCRA NonGen / NLR **NYR000036848**
FINDS
ECHO

Relative:
Higher
Actual:
34 ft.

SPILLS:

Name: DDC - DCAS SITE
Address: 524 W 36TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9610133 / Not Reported
Facility ID: 9610133
Facility Type: ER
DER Facility ID: 242916
Site ID: 300295
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 1996-11-13
Investigator: AXDORONO
Referred To: REPORT (02/06/2020) REVIEWED
Reported to Dept: 1996-11-13
CID: 252
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 1996-11-13
Spill Record Last Update: 2020-04-24
Spiller Name: STEPHEN ROSENBAUM
Spiller Company: FOUR B'S REALTY
Spiller Address: 524 W 36TH ST
Spiller Company: 001
Contact Name: STEPHEN ROSENBAUM
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was VOUGHT 10/25/00 - REASIGNED FROM O'DOWD TO SANGESLAND. 12/2/2003 Transferred from Sangesland to Rommel. 1/8/04-Vought-Spill transferred from Rommel to Vought. 4/8/04-Vought-Spoke with Mathew Schieferstein (Anson Environmental 631-351-3555). Recently contracted by owners. Tradewinds were former contractor. Three monitoring wells onsite were abandoned. No groundwater analyticals on file. Vought approved Geoprobe samples at former well locations. Groundwater will be sampled for 8260/8270 and will take deepest dry soil samples or the highest PID. DEC will see report by 6/15/04. 9/23/05-FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 2/2/06 - Obligado - called Anson Environemntal, Mathew Schieferstein no longer works there. Company was bought in 7/04. No recollection of this project. Will call back with any information they can dig up. 2/3/06 - Obligado - Received call from Fritzy Gros-Daillon at Anson Environmental. She said Anson in 2004 recommended geoprobing to owners however the Owners never approved work. No work was ever done. 10/16/06: This spill is transferred from Mr. Koon Tang to Q.Abidi. Called Steven Rosen Baum (212)687-3440 and left message to call me back. -QA 05/15/07: Called

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

Mr. Steven Rosenbaum at (212)972-0902 to discuss regarding spill. He was not there left message to call me back. -QA 06/19/07: Called Ms. Firtzi Mazzola (Anson Environmental) at (631)351-3555 to discuss regarding present status of the spill. She said that she will find out about the information of spill with in three four days and then she will call me back. -QA 10/03/07: Called Ms. Firtzi Mazzola (Anson Environmental) to discuss regarding spill. She was not there left message to call me back. -QA 06/26/2008: This spill case was transferred to A. Doronova. - AD 11/05/2008: Looked in Internet for the owner information without success. Spoke with Mr. Rosenbaum - attorney. Asked him about the owner of the property and contact information. He said that in order to obtain the contact number for his previous client (Four B's Realty) I have to submit him an official request. I spoke with Anson Environmental representative, he promised to get back with some information. AD 11/06/2008: Found name of the Company and its president. It is - Aviv Midtown Realty, Corp. and the president - Eyal Farage. Issued an Investigation Needed Letter. Sent it as a certified mail. DL to eDocs. AD 12/01/2008: Received an email from Jason Green of Aviv Realty saying: Dear Ainura Doronova: Please be advised that Aviv-Midtown Realty Corporation no longer owns 524 West 36th Street, New York, New York. On or about August 1, 2007, the City of New York acquired the property pursuant to eminent domain law. Best regards, Aviv-Midtown Realty Corporation The NYC Department which owns the property now is - DCAS. General phone: 212-669-7000 (ext - 5). Stuart Barth, Environmental Issues - 212-669-8722. Called and left him a message. He returned my call later. Explained him the situation. Mr. Barth said that he need to look in the files and that he will get back with some information. AD 12/29/2008: Did not receive any response yet. Called and left a new message to Mr. Barth of DCAS. AD 01/06/2009: Called and left a message to Mr. Barth. AD 02/11/2009: Called and spoke with Mr. Barth of DCAS. He asked to send him an email with information request. AD 02/11/2009: Sent an email letter to Mr. Barth. Response deadline is due March 27, 2009. AD 03/27/2009: No response was submitted yet. AD 04/01 2009: Called and left a message to Mr. Barth of DCAS. AD 04/07/2010: Contacted DDC office regarding the spill case. AD 05/19/2009: Received an e-mail from M. Asbagh of DDC saying: Dear Ainura: On or about April 7, 2009 you notified our office of an existing spill at the above site left unattended since Aug 2007 when NYDCAS acquire ownership of the property. According to the time line records provided to the URS, Jane Staten, your last contact on 4/01/09 to Mr. Barth of DECAS reg. Environmental issues went unanswered. I assume you have not heard from him yet. After a careful review of this case, we have decided to assign URS to begin the site history research, analysis and spill investigative process pending your official request directly to the DDC Transportation Unit, Deputy Program Director, Mrs Samani's attention at your earliest convenience. Thank you. Marcy Asbagh, Project Manager DDC/ Transportation Unit Tel: (718) 391-1292 05/28/2009: Discussed the site with J. Kolleeny of DER. Will send a Investigation Needed Letter to Ms. Samani of DDC. AD 05/29/2009: Sent the letter to A. Samani. (cc: J. Kolleeny-DEC; URS and eDocs). Response is due July 29, 2009. AD 06/08/2009: Received a phone call from J. Staten of URS. She asked if we have any investigation reports from Anson Environmental, Inc. (Anson) in our files. Told Ms. Staten that according to DEC remarks, Anson did not performed the site investigation, thus such reports were not submitted to DEC. Spoke with J. Vought of DER (one of the

FOUR B REALTY (Continued)

1001128017

first PM for the site), he confirmed that no report was received. No PBS registration was found for this address. AD 06/09/2009: Called and spoke with J. Staten of URS. Confirmed the absence of reports from Anson Env. and absence of PBS registration. Suggested to look in Sanborn map for USTs. There is some info in DEC remarks, about previous contractor - Tradewinds. Looked through old files and found hard copies of Tradewinds' investigation reports. Scanned the copies and DL them to eDocs. Sent an e-mail to J. Staten. AD 11/13/2009: Received the Soil and Groundwater Sampling Plan, submitted by URS Corporation (URS). Will review. AD 11/20/2009: Reviewed the work plan. The work plan proposes a soil and groundwater investigation in the vicinity of two former gasoline USTs and in a previously excavated area. URS will advance three soil borings followed by collection of soil samples, and install three groundwater monitoring wells, with soil and groundwater sampling. A summary report with conclusions and recommendations will be provided to DEC. AD 12/01/2009: Issued an approval letter to DEC with the following comment: " Two soil samples should be collected for analysis per boring/well: one sample from directly above the water table and a second from the sampling interval with the highest PID reading. In the absence of any field indications of contamination, a single soil sample should be collected from just above the water table. DL the letter to eDocs. AD 02/16/2011: Received an e-mail from URS saying: Hello Ainura, Recently URS mobilized to this site to conduct the site investigation plan that was approved by DEC but found that there was significant demolition occurring at the site. We have prepared a revised investigation plan based on these changed site conditions (see attached pdf). We would like a quick review and approval of this revised approach if possible as we now have an opportunity to aggressively address any impact present through excavation. I will call you later today to discuss. Figure 1 is the previous plan and Figure 2 is the new plan. The photos illustrate current site conditions. Thanks, Kevin J. Shanahan Project Manager URS Corporation 77 Goodell Street Buffalo, New York 14203 716-923-1215 AD 02/17/2011: Reviewed the Revised Soil and Groundwater Sampling Plan. The work plan proposes a soil and groundwater investigation in the vicinity of two former gasoline USTs. URS will advance six soil borings and install three permanent groundwater monitoring wells, with soil and groundwater sampling. A summary report with conclusions and recommendations will be provided to DEC. Discussed the plan with J. Kolleeny of DEC. AD 02/18/2011: Approved the work plan with the following comments: " If the previously installed wells MW-02 and MW-03 have been destroyed or are not functional, then of the six proposed soil borings, the one with the greatest field indications of contamination should be converted into an additional permanent groundwater monitoring well; " Two soil samples should be collected for analysis per boring/well: one from the sampling interval with the highest PID reading and a second from directly above the water table. In the absence of any field indications of contamination, a single soil sample should be collected from just above the water table. Sent the letter to A. Samani. DL pdf copy to eDocs. AD 06/28/2011: Received an e-mail from K. Shanahan of URS saying: Ainura, Today URS issued the findings of our recent soil and groundwater investigation plan for the above referenced site. We posted a pdf version to the web site and you will receive a hard copy in the mail. The report contained the following information: 1. Background/site history 2. Description of field work 3. Results of investigation work 4.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

Recommendations for additional groundwater investigations 5. Recommendations for remediation This e-mail is intended to notify you that URS needs approval from you to proceed with installation of additional groundwater monitoring wells and for excavation in the area of the two former 550-gallon gasoline USTs. URS would like to proceed with the excavation work soon as the property is being redeveloped as part of the Hudson Yards project. It is our belief that it is appropriate to aggressively remediate the petroleum-impacted soils prior to property redeveloped since it may be difficult to access. Please expedite your approval given the fact the site is currently being redeveloped by HPD. Thanks, Kevin J. Shanahan Project Manager URS Corporation 77 Goodell Street Buffalo, New York 14203 716-923-1215 Reviewed the report. It states that six soil borings (B-3 through B-8) were installed and soil samples were collected on February 22, 2011. Two samples were collected from boring B-8. Only one sample was collected from each of the other borings since the driller encountered refusal at shallow depths, prior to reaching the water table. Although three monitoring wells were specified in the approved investigation plan, five monitoring wells were installed on March 15 and March 16, 2011. Groundwater and product levels were measured in the monitoring wells using an oil/water interface probe. The depth to groundwater ranged from 3.14 feet to 7.65 feet below the top of casing. Free product was detected in well MW-06 (0.1 foot). MW-06 was not sampled because product was present. A total of 0.25 gallons of product was removed from well MW-06 on March 31, 2011. There were no exceedances of the Title 6 NYCRR Part 375 Unrestricted Use standards for VOCs. However, the standards for one or more PAHs were exceeded in all samples. The type of contaminant (PAHs) is not typically associated with gasoline contamination as reported at this site. The presence of PAHs is commonly encountered in urban fill. Typical gasoline constituents (e.g. BTEX, MTBE, etc.) were detected in soil samples, but at very low concentrations. Groundwater analytical results show that there were numerous exceedances of VOCs in groundwater and a few exceedances of SVOCs. These contaminants are more typical of gasoline constituents. Summary tables with analytical results are missing in the report. The groundwater results show that product is present at the site and that groundwater contamination is significant in the general area of former USTs. VOC concentrations in samples collected from the wells closest to the former tanks, piping and fill (MW-07S and MW-07D) had the lowest VOC concentrations. This is contradictory to expectations and could support the case for other sources of contamination either on-site or off-site. The extent of groundwater contamination has not been completely delineated, suggesting that further groundwater investigation is necessary. URS recommendations for additional groundwater investigations are below: 1. Interim Remediation Measure (IRM): All monitoring wells including well MW-06 with a free product will be gauged on a monthly basis with an oil/water interface probe and product will be removed from impacted wells using a vacuum truck. URS will implement these measures immediately. 2. Soil Remediation: URS will excavate soils to the top of bedrock in an area measuring 30-feet by 30-feet in the vicinity of the USTs vault. Soil will be excavated to the top of bedrock which was encountered at a depth ranging from 4 to 8 feet bgs at the site. If it is conservatively assumed that the depth to bedrock in the excavation area will average 7 feet bgs, then approximately 230 cubic yards of soil will be excavated from the 900 square foot area. 3.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

Groundwater Remediation: The extent of the groundwater plume on site will be further defined by installing five new monitoring wells (MW-08 through MW-12). The final groundwater remediation approach will be based on the data collected from the additional groundwater investigation. Two general approaches will be considered for remediation as follows: 1.) groundwater extraction and treatment or; 2.) in-situ groundwater remediation by injection of oxidants, bioremediation stimulants, or surfactants into the bedrock aquifer. A detailed design for groundwater remediation will be submitted to the NYSDEC after the results of the groundwater investigation have been evaluated. Implementation of the groundwater remediation will depend on the redevelopment plan for the site and surrounding area and the schedule for redevelopment. To request submission of the missing tables. Will discuss it with J. Kolleeny of DEC. Changed site priority to P1. AD 06/29/2011: Called and spoke with K. Shanahan of URS. Asked to submit the tables. Later received the report with summary tables. Discussed the recommendations with J. Kolleeny of DEC. Issued and sent a letter to A. Samani approving the proposed recommendations with a comment regarding a soil sampling during new wells installation. DL pdf copy of the letter to eDocs. AD 05/16/2012: Called and spoke with K. Shanahan of URS regarding site status update. He said that EDC retained LiRo to do the excavation of the contaminated soil, and that the work will probably start in summer of 2012. URS is responsible for IRM, which consist of free product monitoring. He will send me an e-mail with summary info. AD 08/02/2012: met with DDC and URS on quarterly meeting. Discussed the site current situation and the next course of actions. Site status update report will be submitted to DEC. AD 09/14/2012; received the following e-mail from K. Shanahan: Ainura, Liro completed the tank removal and soil adjacent to the tank to bedrock this week (see attached photos). They want to replace well MW-7D and not well MW-7S since MW-7S only monitors the perched water in the tank excavation; the natural water table on-site is in the bedrock. Please let me know if DEC will require replacement of well MW-7S. I have attached the previous report we issued for this site. Thanks, Kevin J. Shanahan Senior Project Manager URS Corporation Will review. AD Looked at the data. Called and spoke with Kevin. Confirmed that re-installation of well MW-7S is not necessary. AD 09/17/2013: Received the following e-mail from K. Shanahan: Ainura, Recently URS was provided a report from LiRo Engineers documenting the remediation work they have completed at 524 West 36th Street under their contract with NYCEDC. LiRo is the Construction Managers involved with the Hudson Yards construction project in the area and they have control of the site. LiRo performed an excavation, removed an abandoned hydraulic oil tank, installed some wells and completed groundwater monitoring. URS now if back performing quarterly groundwater sampling. Today, we posted a new report to the website documenting the work completed at this site by URS and LiRo and we will be sending you a hard copy in the mail. If you have the time, it would be beneficial to review the report before our meeting on Thursday. If not, I will review during the meeting. Please note the area with groundwater contamination in the bedrock appears to be where a new road will be constructed. The report is attached for your convenience. Kevin J. Shanahan Senior Project Manager URS Corporation DL the report to eDocs. Will review. AD 09/19/2013: Attended quarterly meeting with DDC and URS. Discussed the site on this meeting. I was informed that due to some construction issues some of the proposed wells could not be

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUR B REALTY (Continued)

1001128017

installed. A meeting should be scheduled with all involved parties to discuss the different remediation scenarios after report will be reviewed. AD 09/24/2013: Received a hard copy of the URS's report. AD 09/16/2013: Reviewed the report. It states that 2011 Site Investigation - July Drilling for the additional site investigation was completed by Associated Environmental Services, Inc. (AES) between July 25 and July 27, 2011. Only three of the five proposed monitoring wells (MW-08A, MW-09A, and MW-10A) were installed. The remaining two wells could not be installed because there was insufficient clearance for the well proposed in the sidewalk and a second proposed well was located too close to the existing building foundation. The boring logs from these wells are generally consistent with the logs from previous borings at the site showing a 4-inch concrete layer and 6-inch stone layer underlain by fill and schist bedrock. Bedrock was encountered at depths between 3 and 9 feet bgs in these borings. On August 4, 2011, URS collected analytical samples from wells MW-04, MW-05, MW-07D, MW-07S, and newly installed wells MW-08A and MW-09A. Newly installed well MW-10A was found to be buried due to on-going construction at the site. Analytical results the August 2011 groundwater samples showed that no VOCs exceeded the NYSDEC Groundwater Quality Criteria in monitoring wells MW-07S, MW-08A, and MW-09A. However, total VOC concentrations in the remaining wells were elevated with 24,820 ppb in MW-04, 12,438 ppb in MW-05, and 5,705 ppb in well MW-07D. On October 11, 2011, URS met with representatives from HPD, EDC, the Hudson Yards Development Corporation (HYDC), and LiRo to discuss the on-going construction activities at the site and their impact on URS and the spill remediation efforts. During the meeting URS indicated the nature of the impacts and the need to complete the soil excavation (and possibly groundwater remediation) prior to new development. HYDC acknowledged the environmental conditions on-site and indicated a willingness to work toward environmental cleanup goals. Following this meeting it was determined that the best course of action would be for LiRo to oversee excavation of the contaminated soil and installation of the remaining monitoring wells from the original URS work plan (in addition to replacement of wells damaged during the soil excavation). Remedial Actions 2012-2013: In September 2012, LiRo completed excavation of the contaminated soil and the concrete vault as recommended by URS in the June 26, 2011 work plan. The remnants of what appeared to be a hydraulic system were also removed at this time. According to the report, all overburden soil from an area of approximately 30 feet by 30 feet was excavated to the top of bedrock and then backfilled with clean fill. A total of 57.71 tons of soil were removed for offsite disposal. LiRo reported that the bedrock in this area (outside of the tank vault) was encountered at depths of 2 to 3 feet bgs instead of 4 to 8 feet as reported in previous documents. Because of the shallow nature of the excavation, LiRo determined that sidewall samples from the excavation would not be possible. According to their report, no confirmation soil samples were collected. Monitoring wells MW-07S and MW-07D were destroyed during the excavation and were replaced by monitoring well MW-07R located approximately 9 feet to the east. LiRo also installed new monitoring wells MW-08 through MW-12 as presented in URS June 26, 2011 work plan. The depth to groundwater at the site has varied significantly in the past two years ranging from as little as 2 feet to as much as 18 feet bgs. It is possible that the fluctuating groundwater elevations are due to the contaminated soil excavation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

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and other construction activities at the site. Free product has been detected primarily at location MW-06. When this well was first installed in 2011, a product thickness of 0.10 feet was observed. URS collected an estimated total of 1.75 gallons of product from this well through 2012. Product thickness declined until only a sheen was observed during the last measurement on February 14, 2013. During the subsequent monitoring event on February 28, 2013, well MW-06 was reported as being destroyed. Occasional product sheens have been reported at other monitoring wells since 2011; however, these appear to be random occurrences and are not believed to indicate any significant quantity of free product at the site. The most recent product detections occurred in wells MW-08 and MW-09, which along with MW-06, are located west of the previous UST area. Groundwater samples were collected by LiRo in November 2012 and March 2013. A total of seven events have been conducted, the most recent by URS on June 28, 2013 where samples were collected from wells MW-04, MW-05, MW-08, MW-09, and MW-12. Results from this event show that no VOCs were detected above the NYSDEC Groundwater Quality Criteria in wells MW-05, MW-09, and MW-12. Well MW-04 was the most contaminated with 12,037 ppb total VOCs; well MW-08 contained only 75 ppb total VOCs. Well MW-07R was not sampled in June, but was sampled during the previous sampling event in March 2013 and found to have 12,233 ppb total VOCs. Based on the analytical data, URS concludes that the soil excavation had a positive impact in regard to the dissolved phase impacts at well MW-05. Total VOC concentrations at this well were on the order of 12,000 ppb prior to excavation of the contaminated soil, but have not been detected in three sampling events conducted following the excavation. Well MW-04 also showed similar improvement until the most recent sampling event in June. It appears that a small area of dissolved phase contamination exists in the vicinity of monitoring wells MW-04 and MW-07R, east of the original UST location. Results from well MW-08 show that the dissolved phase plume may extend somewhat to the north from the site. URS states that all known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, they expect that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product levels appeared to be declining. However, the last measurement from this well before it was destroyed indicated that a product sheen still remained in the groundwater. Recent product detections occurred in wells MW-08 and MW-09, which along with MW-06, are located west of the previous UST area. It is expected that free product is no longer present in any significant quantity; however, this should be verified with future monitoring data. The most recent groundwater analytical data indicates that a small area of dissolved phase contamination exists in the vicinity of monitoring wells MW-04 and MW-07R, east of the original UST location. Only a few rounds of groundwater data have been collected following the excavation and removal of the contaminated soil. The extent of the contamination generally appears to be defined to the south, east, and west, assuming that the contaminant concentrations from the June sampling event remain relatively consistent. It is expected that the groundwater contaminant concentrations will decline further with continued monitoring. Based on the depth to groundwater and bedrock,

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it appears that the groundwater contamination is located within the bedrock zone. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: - Continue monitoring of the site product and water levels on a quarterly basis. - Continue quarterly groundwater sampling of all available monitoring wells. URS recommends that monitoring well MW-06 be replaced since there are no other monitoring wells in the immediate area and a product sheen was observed in the last measurement at this well. Monitoring well MW-06R will be used to determine whether free product is still present in this area and to delineate dissolved phase contamination to the west of the former USTs. - Install a monitoring well to the north and to the south of the most contaminated wells (MW-04 and MW-07R) to delineate dissolved phase contamination. - Reinstall a well at location MW-07D based on its historic indications of groundwater contamination, and to potentially serve as a groundwater treatment well. - URS will also assess the condition of the remaining monitoring wells and replace damaged or destroyed wells as site conditions will allow. - All four wells (and any additional replacement wells) will be constructed as four inch diameter wells to allow the wells to function as potential groundwater treatment wells in addition to monitoring wells. Because the wells are primarily replacements for previous wells, and since soil contamination was remediated, soil samples will not be collected for analysis. URS will document the presence of petroleum impacts by the field screening of soil recovered during drilling, including PID readings. DEC and DDC discussed this site on quarterly meeting and I was informed that due to some construction issues some of the proposed wells could not be installed. A meeting should be scheduled with all involved parties to discuss the site remediation. AD 10/15/2013: Left a message to A. Samani regarding a possible meeting. AD 10/29/2013: Called and spoke with A. Samani regarding the meeting with all involved parties. AD 11/01/2013: Scheduled the meeting for November 21, 2013. AD 11/21/2013: I and J. Kolleeny met with A. Samani, M. Asbad of DDC, K. Shanahan and Harvey Roberts of URS, Steve Frank and Dan Brodcen of LiRo. Discussed the site conditions and remediation options. DEC will approve the work plan proposed by URS with some modifications regarding well MW-6. LiRo will submit the GW analytical data from the excavation pit in the vicinity of the former MW-6. URS proposed to use EFR on most contaminated wells MW-04 and MW-07R and installation of ORC socks. AD 11/26/2013: Issued and sent an approval letter for the wells installation work plan. DL pdf copy of the letter to eDocs. AD 01/28/2014: Received the following e-mail from K. Shanahan of URS: Ainura, The purpose of this e-mail is to provide you with an update on our progress at this site and to request approval from you to adjust the locations of the proposed monitoring wells. We have attached our report dated September 19, 2013 for reference. During the meeting on November 21, 2013, it was decided that the following course of action should be implemented: 1. URS will redevelop the two most contaminated wells since the water table is within the bedrock and it the redevelopment may reduce the contaminant levels. 2. URS will sample all existing wells on-site. 3. Liro will provide as-built and existing utility drawings to allow URS to adjust proposed well locations, as necessary. 4. URS will install ORC socks into MW-04 and MW-07R, the two most contaminated well to stimulate bioremediation processes. 5. URS will install, develop and sample new wells MW-13, MW-14 and MW-15. Since the meeting, items 1 through 4 have been

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completed. Well MW-07R has been destroyed so the only remaining wells on-site are MW-04, MW-09 and MW-12. The groundwater sampling results from the December 30th event showed negligible VOCs in wells MW-09 and MW-12 but approximately 12,000 ppb in well MW-04 which is consistent with previous sampling events. The ORC socks were installed in well MW-04 on January 16, 2014. We requested from EDC (and their consultants) the base mapping for the new site developments including the new road, Hudson Boulevard East. The attached Figure 1 illustrates the current site conditions including the new road, the new power and storm sewer utilities, the two remedial excavation areas, the existing and previous wells, the three proposed well locations as specified in the last URS report and three alternate locations (shown in magenta color). We moved proposed well MW-13 from the middle of the road to one foot from the curb. This would allow future sampling when the road is open. We moved proposed well MW-14 from next to the underground cable TV line to inside the construction fence in between the new power utilities. Sampling this well after the new road opens may be impossible, but it will provide valuable delineation data in the near term. We moved proposed well MW-15 from directly over the new power conduit to one foot from the curb. This would allow future sampling when the road is open. Please let us know if you approve of these locations so we can schedule the drilling work. Thanks, Kevin J. Shanahan Senior Project Manager URS Corporation 77 Goodell Street Buffalo, New York 14203 kevin.shanahan@urs.com Office: 716-923-1215 Cell: 716-480-7352 Will review. AD 01/30/2014: Reviewed the submitted data. Discussed the proposed changes with J. Kolley of DEC. Issued and sent an approval letter to A. Samani of DDC. DL copy of the letter to edocs. AD 03/07/2014: Received a groundwater monitoring report for 3rd and 4th quarters of 2013. DL the report to eDocs. Will review. AD 04/10/2014: Reviewed the report. It states that during both the third and fourth quarter sampling events, groundwater samples were collected only from wells MW-04, MW-09, and MW-12. Results from the most recent event in December show that no VOCs were detected in wells MW-09 and MW-12. Well MW-04 contained 8,740 ppb total VOCs. Only minor concentrations of only a few semi-volatile organic compounds (SVOCs) were detected in the groundwater sample collected from well MW-09. Naphthalene was the only SVOC detected above criteria in well MW-04. According to URS, it appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. It appears that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-04 and MW-07R (which was destroyed), east of the original UST location. Results from well MW-08 through June 2013 (the well was destroyed prior to the subsequent sampling event) show that lower concentrations of the dissolved phase plume may extend somewhat to the north from the site. Installation of the three additional monitoring wells as discussed above will help to delineate the remaining dissolved phase groundwater contamination at the site and facilitate future remediation. Conclusions: URS states that the most recent groundwater analytical data indicates that a small area of dissolved phase contamination exists in the vicinity of monitoring wells MW-04 and MW-07R, east of the original UST location. The extent of the contamination generally appears to be defined to the south, east, and west. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the

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bedrock zone. Proposals: Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: - Complete installation of monitoring wells MW-13, MW-14, and MW-15 in accordance with the January 2014 NYSDEC correspondence. - Continue monitoring of the site product and water levels on a quarterly basis. - Continue quarterly sampling of all available monitoring wells. The newly-installed wells will be included in future groundwater sampling events once they become available. Additionally, future groundwater samples will be analyzed for VOCs and naphthalene only. - Continue to install ORC socks in well MW-04 and other wells as appropriate. There is no proposals requiring DEC approval. AD 12/16/2014: Received Report for 2nd and 3rd Quarter of 2014. Will review. AD 01/22/2015: Reviewed the report. It states that the New York City Department of Housing, Preservation and Development (HPD) is redeveloping the site as part of the Hudson Yards project. LiRo Engineers (LiRo) is the construction manager for the redevelopment project, through a contract with the New York City Economic Development Corporation (EDC). This report presents the groundwater monitoring data for the second and third quarters of 2014 (through September). Monitoring wells MW-13, MW-14 and MW-15 were installed April 2 and 3, 2014 by AES, under URS supervision. Each soil boring was hand cleared manually to bedrock which was encountered from 1 to 4' bgs. One soil sample from above the bedrock was collected from each soil boring. No visual or olfactory evidence of petroleum contamination was noted. Some minor PID readings were recorded in the borings for wells MW-13 and MW-14. The highest PID reading at well MW-13 was 36.1 ppm at 4' bgs, and at well MW-14 the only PID reading was 8.1 ppm at 2' bgs. The analytical results for the soil samples were compared to 6NYCRR Part 375 Unrestricted Use SCOs. There were no VOCs detected above SCOs in any of the three soil samples collected. The highest concentration of total VOCs detected was only 1.3 ppb in the sample collected from MW-14. SVOCs were detected above SCOs in the samples from MW-13 and MW-15; total SVOCs in these soil samples were 15,757 ppb in MW-13 and 27,682 ppb in MW-14. Total SVOCs in MW-15 were only 2,587 ppb. Consistent with previous sampling events, all of the SVOCs that were detected above NYSDEC SCOs are PAHs and are attributed to urban fill, not petroleum contamination. In addition, naphthalene, commonly attributed to diesel fuel or heating oil petroleum contamination, was not detected above SCOs. In summary, based on soil sampling data collected, significant petroleum contamination was not present in the soil samples collected from borings MW-13, MW-14, and MW-15. Monitoring wells MW-13 and MW-14 were installed outside the area of soil excavation completed by LiRo in 2012. The sample collected from MW-15 located inside the excavation area likely represented fill material placed following the excavation. During the most recent sampling event in September 2014, GW samples were collected only from wells MW-04, MW-09, and MW-14. Wells MW-13 and MW-15 were not sampled because they contained product. No VOCs were detected in well MW-09. MW-04 had a total VOCs of 1,202 ppb and well MW-14 had a total VOCs of 3,219 ppb. Minor concentrations of SVOCs were also detected in these wells with 3 ppb TSVOCs in MW-09, 54 ppb in MW-04, and 130 ppb in MW-14. Naphthalene accounted for nearly all of the SVOCs detected. Conclusions: According to URS, the most recent GW data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-04, MW-13 and MW-14 (and possibly MW-15 which has not yet been sampled due to the

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presence of free product). It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following actions: - Continue monitoring of the site product and water levels on a quarterly basis. - Continue product recovery from affected monitoring wells. - Continue quarterly sampling of all remaining monitoring wells. Groundwater samples will be analyzed for VOCs and naphthalene only. - Continue to install ORC socks in wells MW-04, MW-13, MW-14, and other wells as appropriate. There are no proposals which require DEC approval at this time. AD 06/03/2015: Received the following e-mail from URS: Document report.sp9610133.20150603.524_w_36th.4th_q2014_and_1st_q2015.monitoring_rpt.pdf has been uploaded. This document is described as: Site Monitoring and Remediation Report for the Fourth Quarter 2014 and the First Quarter 2015 at the 524 West 36th Street Site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. URS Will review. AD 07/10/2015: Reviewed the report. It states that ORC Sock Installation URS utilizes ORC socks to stimulate bioremediation at sites where persistent dissolved phase VOCs are present at low concentrations. Environmental Assessment and Remediations (EAR) installed ORC socks in monitoring well MW?04 on January 16, 2014 since this was the only well that could be located due to construction at the site. On May 20, 2014, Clean Globe Environmental, Inc. (CGE) installed ORC socks at recently installed monitoring wells MW-13 and MW-14, but was not able to replace the ORC socks in well MW-04 since it was covered by a gravel pile. The most recent ORC sock installation was on December 9, 2014. During this event, CGE replaced the socks in monitoring well MW-14, but was not able to access any other monitoring wells at the site. URS will continue to attempt to replace the ORC socks in the affected monitoring wells approximately every six months. Historically, free product was detected primarily at location MW-06. When this well was first installed in 2011, a product thickness of 0.10 feet was observed. URS collected an estimated total of 1.75 gallons of product from this well through 2012. Product thickness declined until only a sheen was observed during the February 14, 2013 monitoring event. During the February 28, 2013 monitoring event, well MW-06 was reported as being destroyed. Occasional product sheens have been reported at other monitoring wells since 2011; however, these appear to be random occurrences and are not believed to indicate any significant quantity of free product at the site. No product was detected at the site from March 2013 (a sheen in well MW-08) until September 2014 when 0.02 feet of product was detected in MW-13 and 0.04 feet of product was detected in MW-15. These two wells are located 35 feet and 50 feet east of the former MW-6. An estimated 0.25 gallon of product was removed from each of these two wells during this event. During the November 2014 event, well MW-13 did not contain any product, but well MW-15 contained 0.01 feet; an estimated 0.25 gallons of product was removed from the well during this event. These two wells were inaccessible during the most recent event March 2015 since they were covered by ice and snow. Future monitoring events will indicate whether the product at these wells is persistent or simply a random occurrence. GW data: During the most recent

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sampling event in March 2015, the groundwater from well MW-14 showed 2,306 ppb total VOCs and 74 ppb naphthalene. No other samples could be collected during this event. During the previous monitoring event in November 2014, the total VOCs in wells MW-09, MW-13, and MW-14 were 11 ppb, 890 ppb, and 641 ppb, respectively. URS concludes that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. According to them, it appears that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-04, MW-13 and MW-14 (and possibly MW-15 which has not yet been sampled due to the presence of free product). Conclusions All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. However, the last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in March 2013 until two of the newest monitoring wells at the site showed minor product in September 2014. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: ? Continue monitoring of the site product and water levels on a quarterly basis. ? Continue product recovery from affected monitoring wells. ? Continue quarterly sampling of all remaining monitoring wells. Groundwater samples will be analyzed for VOCs and naphthalene only. ? Evaluate installation of replacement / additional monitoring wells at the site once construction activities at the site have been completed. ? Continue to install ORC socks in wells MW-13, MW-14, and other wells as appropriate. There are no proposals requiring DEC's approval. AD 09/24/2015: Received the following e-mail from URS: Document report.sp9610133.20150924.524_w_36th.2nd_and_3rd_q2015.monitoring_rpt.pdf has been uploaded. This document is described as: Site Monitoring and Remediation Report for the Second and Third Quarters 2015 for the 524 West 36th Street site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. Will review. AD 11/06/2015: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the second and third quarters of 2015 (through August). EAR conducted the most recent ORC sock installation on June 11, 2015 under contract R-97. During this event, EAR replaced the socks in monitoring wells MW-04 and MW-14, installed socks in MW-15, but could not access MW-13 for replacement of the socks in that well. URS will continue to attempt to replace the ORC socks in the affected monitoring wells approximately every six months. The wells available for sampling have varied during each event due to issues with access and wells that have been blocked, damaged, or destroyed. The only monitoring wells believed to be

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remaining at the site are MW-09, MW-13, MW-14, and MW-15. Well MW-04 was reported as destroyed but may still exist. The second quarter 2015 sampling event was conducted on May 7, 2015 and the third quarter sampling event on August 20, 2015. Wells MW-13, MW-14, and MW-15 were sampled during both events. Well MW-09 could not be located for the second quarter event. Over the past year, it appears that the overall general groundwater flow direction is to the west. The depth to groundwater at the site varies significantly and has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. GW data: During the second quarter sampling event in May 2015, the total VOCs in wells MW-13, MW-14, and MW-15 were 6660 ppb, 152 ppb, and 9408 ppb, respectively. During the most recent sampling event in August 2015, the total VOCs in wells MW-13, MW-14, and MW-15 were 935 ppb, 1451 ppb, and 1651 ppb, respectively. No VOCs were detected in MW-09. It appears that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Newer monitoring wells MW-13 and MW-15 both showed a significant decrease in total VOC concentrations between the second and third quarter samples. Conclusions: The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Recommendations: URS recommends the following: Actions: " Continue monitoring of the site product and water levels on a quarterly basis. " Continue quarterly sampling of all remaining monitoring wells. Groundwater samples will be analyzed for VOCs and naphthalene only. " Evaluate installation of replacement / additional monitoring wells at the site once construction activities at the site have been completed. " Continue to install ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: " None. AD 03/10/2016: Received the following e-mail: Document report.sp9610133.20160309.524_w_36th.4th_q2015.monitoring_rpt.pdf has been uploaded. This document is described as: Monitoring and Remediation Report for the Fourth Quarter 2015 for the 524 West 36th Street site. Will review. AD 04/26/2016: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the fourth quarter of 2015 (through November). EAR conducted the most recent ORC sock installation on December 9, 2015 under contract R-97. During this event, EAR replaced the socks in monitoring well MW-15 only. EAR could not access MW-13, could not locate MW-04, and were unable to remove the previously installed socks from MW-14. EAR also reported the presence of asphalt in well MW-14. Well MW-04 is presumed destroyed from construction of the adjacent power vault. URS will arrange to have the ORC socks removed from well MW-14 and continue to attempt to replace the ORC socks in the affected monitoring wells approximately every six months. GW sampling: URS has been performing quarterly groundwater monitoring to document the progress of the remedial activities at the site. The groundwater samples are analyzed for petroleum-related VOCs and naphthalene using United States Environmental Protection Agency

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(USEPA) Method 8260B. The fourth quarter 2015 sampling event was conducted on November 16, 2015. Wells MW-09, MW-12, MW-13, MW-14, and MW-15 were sampled during the event. Over the past year, it appears that the overall general groundwater flow direction is to the west. The depth to groundwater at the site varies significantly and has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. The depth to groundwater at wells MW-13, MW-14, and MW-15 has ranged from 2 feet bgs to 7 feet bgs over the last year. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. No product has been observed in any site wells since November 2014. During the most recent sampling event in November 2015, the total VOCs in wells MW-13, MW-14, and MW-15 were 5,576 ppb, 246 ppb, and 7,582 ppb, respectively. No VOCs were detected in MW-09 and MW-12. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. It appears that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. The total VOC concentrations in the groundwater have shown a consistent downward trend over the past several years. The ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. Conclusions: The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: " Continue monitoring of the site product and water levels on a quarterly basis. " Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene only. " Remove the ORC socks stuck in well MW-14. Inspect and evaluate the well for future use to collect representative groundwater samples. " Continue to install ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: " None. AD 05/26/2016: Received the following e-mail from URS: Document report.sp9610133.20160526.524_w_36th.1st_q2016.monitoring_rpt.pdf has been uploaded. This document is described as: Site Monitoring and Remediation Report for the First Quarter 2016 for the 524 West 36th Street site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. Will review. AD 06/23/2016: Reviewed the report. It states that the first quarter 2016 sampling event was conducted on February 15, 2016. Four wells: MW-09, MW-12, MW-13, and MW-15 were sampled during the event. Groundwater sampling could not be completed at well MW-14 because ORC socks are stuck in the well. The depth to groundwater at the site varies significantly and has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. The depth to groundwater has been more consistent for the past several years, ranging from approximately 3 to 7 feet bgs at wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone.

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During the most recent sampling event in February 2016, the total VOCs in wells MW-13 and MW-15 were 11,663 ppb and 1,917 ppb, respectively. No VOCs were detected in MW-09 and MW-12. It appears that a small area of dissolved phase contamination remains in the vicinity of wells MW-13, MW-14, and MW-15. Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-14 (0.01 feet). The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Actions and Proposals: Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: Continue monitoring of the site product and water levels on a quarterly basis. Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene only. Remove the ORC socks stuck in well MW-14. Inspect and evaluate the well for future use to collect representative groundwater samples. Continue to install ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Make a concerted effort to ensure that the socks in wells MW-13 and MW-14 are replaced during the next socks installation event. There are no proposals requiring DEC approval at this time. AD 07/22/2016: Received the following e-mail from URS: Hi Ainura, Attached please find the report for 524 West 36th Street for the second quarter of 2016. A hard copy will be sent to you by regular mail. Thanks, Kevin J. Shanahan Project Manager, Environmental Business Unit, Metro New York D +1-716-923-1215 M +1-716-480-7352 kevin.shanahan@aecom.com AECOM 257 W. Genesee Street Suite 400 Buffalo, New York 14202-2657, USA T +1-716-856-5636 aecom.com Will review. AD 08/14/2016: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the second quarter of 2016 (through May). ORC Socks: URS utilizes ORC socks to stimulate bioremediation at sites where persistent dissolved phase VOCs are present at low concentrations. On June 13, 2016, AARCO Environmental Services Corp. (AARCO) removed the stuck ORC socks from MW-14. In addition, AARCO re-developed wells MW-14 and MW-15 by pumping until they were dry. Approximately 10 gallons of water were removed from each well. The ORC socks were then reinstalled in well MW-15. GW sampling: URS conducts quarterly groundwater monitoring to document the progress of the remedial activities at the site. The

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groundwater samples are analyzed for petroleum-related VOCs and naphthalene using United States Environmental Protection Agency (USEPA) Method 8260B. The second quarter 2016 sampling event was conducted on May 18, 2016. Wells MW-09, MW-12, MW-13, and MW-15 were sampled during the event. Groundwater sampling could not be completed at well MW-14 because ORC socks were stuck in the well. During the most recent sampling event in May 2016, the total VOCs in wells MW-13 and MW-15 were 8,749 ppb and 2,238 ppb, respectively. No VOCs were detected in MW-09 and MW-12. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-14 (0.01 feet). The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene only. Continue to install ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: None. 12/01/2016: Received the following e-mail from URS: The document 524 West 36th Street - 3Q 2016 Report has been posted to the NYCDDC SharePoint site. Please click here to access the site. <https://nycddc.aecomonline.net/SitePages/Home.aspx> Please click here to open the file. https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2016-12-01.524_W_36th.3rd_Q2016.monitoring_rpt.pdf Will review. AD 01/09/2017: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the third quarter of 2016 (through August). ORC socks: On June 13, 2016, AARCO Environmental Services Corp. (AARCO) removed the stuck ORC socks from MW-14. In addition, AARCO redeveloped wells MW-14 and MW-15 by pumping until they were dry. Approximately 10 gallons of water were removed from each well. The ORC socks were then reinstalled in well MW-15. GW sampling: URS conducts quarterly groundwater monitoring to document the progress of the remedial activities at the site. The groundwater samples are analyzed for

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petroleum-related VOCs and naphthalene using United States Environmental Protection Agency (USEPA) Method 8260B. The third quarter 2016 sampling event was conducted on August 23, 2016. Wells MW-09, MW-12, MW-13, MW-14, and MW-15 were sampled during the event. No product has been observed in any site wells since November 2014. During the most recent sampling event in August 2016, the total VOCs in wells MW-13, MW-14, and MW-15 were 546 ppb, 1,776 ppb, and 372 ppb, respectively. No VOCs were detected above the NYSDEC Groundwater Quality Criteria in MW-09 and MW-12. Conclusions: it appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events, especially once the ORC sock installation can be implemented consistently. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene only. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW?13, MW?14, and MW?15 as appropriate. Proposals/Approval Required: - None. AD 02/17/2017: Received the following e-mail from USR: The document 524 West 36th Street - 4Q 2016 Report has been posted to the NYCDDC SharePoint site. Please click here to access the site. <https://nycddc.aecomonline.net/SitePages/Home.aspx> Please click here to open the file. https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2017-02-17.524_W_36th.4th_Q2016.monitoring_rpt.pdf Will review. AD 03/31/2017: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the fourth quarter of 2016 (through December). During the fourth quarter sampling event, there were no VOCs detected in MW-09 and MW-12. The total VOCs in wells MW-13, MW-14, and MW-15 were 2,528 ppb, 427 ppb, and 1,899 ppb, respectively. Several VOCs and naphthalene were present at MW-13, MW-14, and MW-15 at concentrations above NYSDEC groundwater criteria. As discussed in previous reports, it appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW?13, MW?14, and MW?15. Conclusions HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW?14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Work

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with EAR to complete the installation of ORC socks in wells MW-13 and MW015. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: None 04/14/2017: Received the following e-mail from URS: The document 524 West 36th Street - 1Q 2017 Report has been posted to the NYCDDC SharePoint site. Please click here to access the site.
<https://nycddc.aecomonline.net/SitePages/Home.aspx> Please click here to open the file.
https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2017-04-14.524_W_36th.1st_Q2017.monitoring_rpt.pdf
Uploaded the report. Will review. AD 05/19/2017: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the first quarter of 2017. ORC socks: EAR most recently replaced the ORC socks in well MW-14 on December 21, 2016; EAR could not locate wells MW-13 and MW-15 during this event. EAR returned to the site on February 24, 2017 and replaced the ORC socks in wells MW-13 and MW-15. URS will continue to replace the ORC socks in the affected monitoring wells approximately every six months. Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). A petroleum absorbent sock has been installed in this well. The product recently detected at the site is likely a remnant of the product previously encountered at the site. The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. MW-13 had 2328ppb on November 2016 sampling event. MW-15 had 667ppb on February 2017 event. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Continue quarterly free product recovery at well MW-13, periodically removing the absorbent socks to determine whether product continues to be present. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None AD 08/28/2017: Received an e-mail from URS: The document 524 West 36th Street - 2Q 2017 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click

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report.sp9610133.2017-08-28.524_W_36th.2nd_Q2017.monitoring_rpt.pdf
Please click here to open the file on the SharePoint site (requires log in).
https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2017-08-28.524_W_36th.2nd_Q2017.monitoring_rpt.pdf
Please click here to access the SharePoint site.
<https://nycddc.aecomonline.net/> Will review. AD 09/26/2017: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the second quarter of 2017 (through May). The second quarter 2017 sampling event was conducted on May 23, 2017. Wells MW-09, MW-12, MW-14, and MW-15 were sampled during the event. Well MW?13 was not sampled because it contained product. The depth to groundwater at the site varies significantly and has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. The depth to groundwater has been more consistent for the past several years, ranging from approximately 3 to 7 feet bgs at wells MW-12, MW-13, MW-14, and MW?5. The depth to groundwater at well MW-09 is somewhat deeper, ranging from approximately 10 to 11 feet bgs over the past year. Based on the depth to groundwater and bedrock, it appears that the groundwater aquifer is located within the bedrock zone. During the second quarter sampling event, there were no VOCs detected in wells MW-09, MW-12, and MW-14. The total VOCs in well MW-15 was only 25 ppb. No naphthalene was detected in any of the samples that were collected during this event. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Conclusions HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW?06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). Small quantities of product continue to be found in well MW?13 as of the most recent monitoring event. The product recently detected at the site is likely a remnant of the product previously encountered at the site. The most recent groundwater analytical data indicates that a small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-4 and MW-5. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline during future monitoring events. URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-9, MW-2, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Remove the ORC sock currently

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installed in well MW-13 and install a petroleum absorbent sock. - Continue quarterly free product recovery at well MW-13, periodically removing the absorbent socks to determine whether product continues to be present. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-5 as appropriate. Proposals/Approval Required: - None. AD 11/10/2017: Received the following e-mail from URS: The document 524 West 36th Street - 3Q 2017 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server.
[report.sp9610133.2017-11-10.524_W_36th.3rd_Q2017.monitoring_rpt.pdf](https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2017-11-10.524_W_36th.3rd_Q2017.monitoring_rpt.pdf)
Please click here to open the file on the SharePoint site (requires log in).
https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2017-11-10.524_W_36th.3rd_Q2017.monitoring_rpt.pdf
Will review. AD 12/15/2017: Reviewed the report. It states that HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). No product was observed in well MW-13 during the most recent monitoring event in August 2017, although a petroleum absorbent sock is installed in the well. The most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Continue monthly free product recovery at well MW-13, periodically removing the absorbent socks to determine whether product continues to be present. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None 02/02/2018: Received the following e-mail from URS: The document 524 West 36th Street - 4Q 2017 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server.
[report.sp9610133.2018-02-02.524_W_36th.4th_Q2017.monitoring_rpt.pdf](https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2018-02-02.524_W_36th.4th_Q2017.monitoring_rpt.pdf)
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<https://nycddc.aecomonline.net/> Will review. AD 03/16/2018: Reviewed the Site Monitoring and Remediation Report for the Fourth Quarter 2017. This report presents the groundwater monitoring data for the 524 West 36th Street site for the fourth quarter of 2017 (through November). During the fourth quarter 2017 sampling event, there were no VOCs detected in the sample from well MW-09. The highest total VOCs was 1,767 ppb in well MW-15. The VOC levels in wells MW-12, MW-13, and MW-14 were lower, with total VOC concentrations of 27 ppb, 41 ppb, and 14 ppb, respectively. Naphthalene was only detected above NYSDEC criteria in the sample collected from well MW-15, at 30 ppb. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the most recent results from wells MW-13, MW-14, and MW-15, the ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. However, the total VOC concentration in well MW-13 remains variable and is likely affected by the occasional detections of free-phase product noted at this location. The total VOCs at well MW-15 has also been increasing over the last two quarters. The most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Continue monitoring well MW-13 for product, periodically installing petroleum absorbent socks as needed. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None. AD 05/01/2018: Received the following e-mail from URS: The document 524 West 36th Street - 1Q 2018 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server.

[report.sp9610133.2018-05-01.524_W_36th.1st_Q2018.monitoring_rpt.pdf](https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2018-05-01.524_W_36th.1st_Q2018.monitoring_rpt.pdf)
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https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2018-05-01.524_W_36th.1st_Q2018.monitoring_rpt.pdf
Uploaded the report. Will review. AD 07/12/2018: Reviewed the report.

It states that during the first quarter sampling event, there were no VOCs detected in the sample from well MW-12. The highest total VOCs was 1,962 ppb in well MW-13. The VOC levels in wells MW-09, MW-14, and MW-15 were lower, with total VOCs of 13 ppb, 147 ppb, and 171 ppb, respectively. Naphthalene was only detected above NYSDEC criteria in the sample collected from well MW-13, at 17 ppb.

According to URS, it appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding

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wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. The total VOCs in the groundwater have shown a consistent downward trend over the past several years. Based on the most recent results from wells MW-13, MW-14, and MW-15, the ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. However, the total VOCs in well MW-13 remains variable due to the occasional detections of free-phase product that also prevent the consistent use of ORC socks. The total VOCs at well MW-15 is also somewhat variable, but decreasing. Conclusions: The most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. - Continue monitoring well MW-13 for product, periodically installing petroleum absorbent socks as needed. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None AD 08/07/2018: Received the following e-mail from URS: The document 524 West 36th Street - 2Q 2018 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server.
[report.sp9610133.2018-08-07.524_W_36th.2nd_Q2018.monitoring_rpt.pdf](https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2018-08-07.524_W_36th.2nd_Q2018.monitoring_rpt.pdf)
Please click here to open the file on the SharePoint site (requires log in).
https://nycddc.aecomonline.net/All_Reports/524%20West%2036th%20Street/report.sp9610133.2018-08-07.524_W_36th.2nd_Q2018.monitoring_rpt.pdf
Please click here to access the SharePoint site.
<https://nycddc.aecomonline.net/> Uploaded the report. Will review. AD 09/05/2018: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the second quarter of 2018 (through May). Due to the detection of free product in well MW-13, URS directed EAR in July 2017 under work order R-97-08 to remove the ORC socks from this well and install a petroleum absorbent sock. Free product at the site is discussed further below. EAR most recently replaced the ORC socks in wells MW-14 and MW-15 on May 25, 2018; EAR reported that a petroleum absorbent sock was still located in well MW-13. EAR is scheduled to install ORC socks in MW-13 in August 2018. URS will continue to replace the ORC socks in the affected monitoring wells approximately every six months. Based on the most recent results from wells MW-13, MW-14, and MW-15, the ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. However, the total VOC concentration in well MW-13 remains variable due to the occasional detections of free-phase product that also prevent the consistent use of ORC socks. The total VOC concentration at well MW-15 is also somewhat variable, but decreasing. Free product: No site monitoring wells contained product after November 2014 until the monitoring event on February 13, 2017 when product was measured in

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well MW-13 at a thickness of 0.03 feet; a petroleum absorbent sock was installed in the well during this event. The petroleum absorbent sock was removed and replaced with an ORC sock on February 24, 2017. Product was found in MW-13 again during the monitoring event in May 2017 at a thickness of 0.01 feet and in June 2017 as a sheen. A petroleum absorbent sock was not installed during these events due to the presence of ORC socks in the well. The ORC socks were removed in July 2017 and replaced with a petroleum absorbent sock. In October 2017, after more than three months in well MW-13, the petroleum absorbent sock was only 25% saturated with product; the sock was removed in October 2017. No product has been observed in the well through the most recent monitoring event in May 2018. Future monitoring for free product will be conducted during the quarterly groundwater sampling events. Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling program discussed previously in this report. Free product at the site was primarily limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). The petroleum absorbent sock was most recently removed from MW-13 in October 2017; no product has been observed in this well through May 2018. The most recent GW data indicates that a small area of dissolved phase VOCs remains in the vicinity of wells MW-13, MW-14, and MW-15. Based on the depth to GW and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the GW contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None AD 11/29/2018: received the following e-mail from URS: The document 524 West 36th Street - 3Q 2018 Report has been posted to the NYC DDC SharePoint Site. Please access required files: Please click here to pen the file on the Public Server: Public Folder File Link (no password required) Please click here to access the SharePoint Site: <https://nycddc.aecomonline.net> The Public File Server is at the link below for archived reports: Public Server Directory Uploaded the file. Will review. AD 12/14/2018: Reviewed the report. This report presents the groundwater monitoring data for the third quarter of 2018 (through August). The third quarter 2018 sampling event was conducted on August 29, 2018. All wells were sampled during the

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event. Over the past year, it appears that the groundwater flow direction is to the west. The depth to groundwater at the site has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. The depth to groundwater has been more consistent for the past several years, ranging from approximately 3 to 7 feet bgs at wells MW-12, MW-13, MW-14, and MW-15. The depth to groundwater at well MW-09 is somewhat deeper, ranging from approximately 10 to 11 feet bgs over the past year. Based on the depth to groundwater and bedrock, it appears that the groundwater aquifer is located within the bedrock zone. GW data: During the third quarter sampling event, there were no VOCs detected in the samples collected from wells MW-09, MW-12, and MW-14. The total VOCs in wells MW-13 and MW-15 were 456 ppb and 64 ppb, respectively. Naphthalene was not detected above NYSDEC criteria in any of the samples collected during this event. A small area of dissolved phase contamination remains in the vicinity of wells MW-13, MW-14, and MW-15. The total VOCs in the groundwater have shown a consistent downward trend over the past several years. However, the total VOCs in well MW-13 remains variable due to the occasional detections of free-phase product that also prevent the consistent use of ORC socks. The total VOCs at well MW-15 is also somewhat variable, but decreasing. Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling data. Free product at the site was primarily limited to well MW-06. URS collected product from this well on eight separate occasions and the product level appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). The petroleum absorbent sock was removed from MW-13 in October 2017; no product has been observed in this well through August 2018. According to the consultant, the most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, it appears that the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Actions and Proposals Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. No proposals which require DEC approval at this time. AD 03/01/2019: Received the following e-mail from URS: The document 524 West 36th Street - 4Q 2018 Report has been posted to the NYC DDC SharePoint site. Please access required files: Please click

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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FOUR B REALTY (Continued)

1001128017

here to open the file on the Public Server: Public Folder File Link (no password required) Please click here to access the SharePoint Site:
<https://protect2.fireeye.com/url?k=49a46ece-1582596d-49a697fb-000babda0106-0acaea4c560432d4&u=https://nycddc.aecomonline.net/> The Public File Server is at the link below for archived reports: Public Server Directory DL the report. Will review. AD 03/19/2019: Reviewed the report. This report presents the groundwater monitoring data for the fourth quarter of 2018 (through November). The fourth quarter 2018 sampling event was conducted on November 26, 2018. All wells were sampled during the event except well MW-15, which was blocked by an apparent disabled police vehicle. During the fourth quarter sampling event, there were no VOCs detected in the samples collected from wells MW-09, MW-12, and MW-14. The total VOCs in well MW-13 was 1,612 ppb. Well MW-13 also contained naphthalene above NYSDEC criteria, at 20 ppb. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. No free product has been observed in the well MW-13 through the most recent monitoring event in November 2018. Future monitoring for free product will be conducted during the quarterly groundwater sampling events. Conclusions: The most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Free product was last detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) until product was found in February 2017 in well MW-13 (0.03 feet). The petroleum absorbent sock was removed from MW-13 in October 2017; no product has been observed in this well through November 2018. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Although there are no impacts at up-gradient well MW-12, URS will also install ORC socks at this location to increase the flow of oxygen diffusing into the remaining area of dissolved-phase contamination. Proposals/Approval Required: - None AD 10/24/2019: Received the following e-mail from URS: The document 524 West 36th Street - 3Q 2019 Report has been posted to the NYC DDC SharePoint site. Please access required files: Please click here to open the file on the Public Server: Public Folder File Link (no password required) Please click here to access the SharePoint Site:
<https://nycddc.aecomonline.net> The Public File Server is at the link Will review. AD 10/30/2019: Reviewed the report. This report presents the groundwater monitoring data for the 524 West 36th Street site for the third quarter of 2019 (through August). The most recent groundwater analytical data indicates that a small area of dissolved phase VOCs remains in the vicinity of wells MW-13, MW-14, and MW-15.

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Based on the depth to groundwater and bedrock, the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. GW data Well TVOSs (ppb) MW-12 ND MW-13 1,828 MW-14 86 MW-15 636 Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-13, MW-14, and MW-15 as appropriate. Although there are no impacts at up-gradient well MW-12, URS will also install ORC socks at this location to increase the flow of oxygen diffusing into the remaining area of dissolved-phase contamination. Proposals/Approval Required: - None AD 02/06/2020: Received the following email from URS: The document 524 West 36th Street - 4Q 2019 Report has been posted to the NYC DDC SharePoint site. Please access required files: Please click here to open the file on the Public Server: Public Folder File Link (no password required) Please click here to access the SharePoint Site: <https://nycddc.aecomonline.net> The Public File Server is at the link below for archived reports: Public Server Directory Will review. AD 03/03/2020: Reviewed the report. It presents the groundwater monitoring data for the 524 West 36th Street site for the fourth quarter of 2019 (through November). URS conducts quarterly groundwater monitoring to document the progress of the remedial activities at the site. The groundwater samples are analyzed for petroleum-related VOCs and naphthalene using United States Environmental Protection Agency (USEPA) Method 8260B. The fourth quarter 2019 sampling event was conducted on November 12, 2019. All wells were sampled during the event except for well MW-15 which was blocked by a vehicle. The depth to groundwater has been more consistent for the past several years, ranging from approximately 3 to 7 feet bgs at wells MW-12, MW-13, MW-14, and MW-15. The depth to groundwater at well MW-09 is somewhat deeper, ranging from approximately 10 to 11 feet bgs over the past year. Based on the depth to groundwater and bedrock, it appears that the groundwater aquifer is located within the bedrock zone. During the fourth quarter sampling event in November 2019, there were no VOCs detected in the sample collected from wells MW-09 or MW-12. The highest total VOC concentration was in the sample from well MW-13, at 1,489 ?g/L. The total VOC concentrations in well MW-14 was 56 ?g/L. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the bedrock zone in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the recent results from wells MW-13, MW-14, and MW-15, the ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. However, the total VOC concentration in well MW-13 remains variable due to the occasional detections of free-phase product that also prevent the consistent use of ORC socks. No product has been observed in the well through the most recent monitoring event in November 2019. Future monitoring for free product will be conducted during the quarterly groundwater sampling events. Conclusions: The most recent groundwater analytical data indicates that a small area of dissolved phase VOC

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FOUR B REALTY (Continued)

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contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. Based on the most recent groundwater monitoring data and other remedial actions at this site as summarized above, URS recommends the following: Actions: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-12, MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None AD 04/02/2020: Received the following email from URS: The document 524 West 36th Street - 1Q 2020 Report has been posted to the NYC DDC SharePoint site. Please access required files: Please click here to open the file on the Public Server: Public Folder File Link (no password required) Please click here to access the SharePoint Site: <https://nycddc.aecomonline.net> The Public File Server is at the link below for archived reports: Public Server Directory Will review. AD 04/24/2020: Reviewed the 1st quarter 2020 monitoring report. It states that URS conducts quarterly groundwater monitoring at the site. The groundwater samples are analyzed for petroleum-related VOCs and naphthalene using USEPA Method 8260B. The first quarter 2020 sampling event was conducted on February 18, 2020. All wells were sampled during the event. During the first quarter sampling event in February 2020, there were no VOCs detected in the samples collected from wells MW-09 and MW-12. The highest total VOCs was in the sample from well MW-13, at 2,362 ug/L. The total VOCs in wells MW-14 and MW-15 were 4 and 589 ug/L, respectively. It appears that the soil excavation had a positive impact in regard to the dissolved phase impacts at the surrounding wells. A small area of dissolved phase contamination remains in the bedrock zone in the vicinity of monitoring wells MW-13, MW-14, and MW-15. The total VOC concentrations in the groundwater, have shown a consistent downward trend over the past several years, with the exception of the most recent data. Based on the recent results from wells MW-13, MW-14, and MW-15, the ORC socks appear to be effective in promoting the bioremediation of the remaining dissolved phase contamination in the groundwater. However, the total VOCs in well MW-13 remains variable due to the occasional detections of free-phase product that also prevent the consistent use of ORC socks. The total VOCs at well MW-15 is also somewhat variable, but decreasing. Over the past year, it appears that the groundwater flow direction is to the west. The depth to groundwater at the site has ranged from as shallow as 2 feet bgs to as deep as 18 feet bgs since URS began monitoring in 2011. The depth to groundwater has been more consistent for the past several years, ranging from approximately 3 to 7 feet bgs at wells MW-12, MW-13, MW-14, and MW-15. The depth to groundwater at well MW-09 is somewhat deeper, ranging from approximately 10 to 11 feet bgs over the past year. Based on the depth to groundwater and bedrock, it appears that the groundwater aquifer is located within the bedrock zone. ORC socks: Most recently, EAR replaced the ORC socks in wells MW-13, MW-14, and MW-15 on December 19, 2019. EAR also installed ORC socks in well MW-12 during this event. Although there are no impacts at upgradient well MW-12, ORC socks were installed to increase the

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FOUR B REALTY (Continued)

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diffusion of oxygen into the remaining area of dissolved-phase contamination. URS will continue to replace the ORC socks in the affected monitoring wells approximately every six months.
Conclusions: HPD has completed redevelopment of the site into a park and adjacent Hudson Boulevards East and West. All known USTs, piping, fill ports, and other structures have been removed from the site. In regard to soil contamination, URS believes that the 2012 excavation removed most or all of the contaminated soil at the site. Due to the apparent shallow depth to bedrock in the affected area, any remaining soil contamination at the site would be limited. This is supported by the 2014 soil sampling data. Free product at the site was initially limited to monitoring well MW-06. URS collected product from this well on eight separate occasions and the product levels appeared to be declining. The last measurement from this well before it was destroyed in 2013 indicated that a product sheen still remained in the groundwater. Product was also detected at this site in late 2014 in wells MW-13 (0.02 feet) and MW-15 (0.01 feet) and then again in February 2017 in well MW-13 (0.03 feet). The petroleum absorbent sock used to collect product from well MW-13 was removed in October 2017; no product has been observed in this well since. The most recent groundwater analytical data indicates that a small area of dissolved phase VOC contamination remains in the vicinity of monitoring wells MW-13, MW-14, and MW-15. Based on the depth to groundwater and bedrock, the groundwater contamination is located within the bedrock zone. It is expected that the groundwater contaminant concentrations will continue to decline as a result of ongoing bioremediation processes. URS recommends the following: - Continue quarterly sampling of the five remaining monitoring wells (MW-09, MW-12, MW-13, MW-14, and MW-15). Groundwater samples will be analyzed for VOCs and naphthalene. All wells will be monitored for free product prior to groundwater sampling. - Continue to promote bioremediation of dissolved phase VOCs through installation of ORC socks in wells MW-12, MW-13, MW-14, and MW-15 as appropriate. Proposals/Approval Required: - None AD "

Remarks:

"underground storage tanks each 550 gal have caused soil contamination over a period of 10 yrs-tanks were tested for tightness and do not appear to be leaking-contamination likely to have been caused by overfill at different periods based upon delineation by engineer contamination localized around fill pipe based on geo-probe boring and results of lab sample"

All Materials:

Site ID: 300295
Operable Unit ID: 1041640
Operable Unit: 01
Material ID: 342347
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA NonGen / NLR:

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FOUR B REALTY (Continued)

1001128017

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	FOUR B REALTY
Handler Address:	524 W 36TH ST
Handler City,State,Zip:	NEW YORK, NY 10018-1102
EPA ID:	NYR000036848
Contact Name:	Not reported
Contact Address:	W 36TH ST
Contact City,State,Zip:	NEW YORK, NY 10018
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 36TH ST
Mailing City,State,Zip:	NEW YORK, NY 10018
Owner Name:	FOUR B REALTY
Owner Type:	Private
Operator Name:	FOUR B REALTY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No

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FOUR B REALTY (Continued)

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Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FOUR B REALTY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	524 W 36TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10018
Owner/Operator Telephone:	212-594-5555
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FOUR B REALTY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	524 W 36TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10018
Owner/Operator Telephone:	212-594-5555
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
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MAP FINDINGS

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Database(s)

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EPA ID Number

FOUR B REALTY (Continued)

1001128017

Owner/Operator Indicator: Owner
Owner/Operator Name: FOUR B REALTY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 524 W 36TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10018
Owner/Operator Telephone: 212-594-5555
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: FOUR B REALTY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: FOUR B REALTY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: FOUR B REALTY
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1997-03-24 00:00:00.0
Handler Name: FOUR B REALTY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No

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MAP FINDINGS

Site

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 EPA ID Number

FOUR B REALTY (Continued)

1001128017

Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: No
 Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
 NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
 Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

FINDS:
 Registry ID: 110004533167

Click Here:

Environmental Interest/Information System:
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
 Envid: 1001128017
 Registry ID: 110004533167
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004533167>
 Name: FOUR B REALTY
 Address: 524 W 36TH ST
 City,State,Zip: NEW YORK, NY 10018

AB392
ENE
1/8-1/4
0.188 mi.
991 ft.

AD SCHEUMANN LUMBER
524 WEST 36TH STREET
NEW YORK, NY
Site 6 of 11 in cluster AB

NY LTANKS **S102233238**
N/A

Relative: LTANKS:
Higher Name: AD SCHEUMANN LUMBER
Actual: Address: 524 WEST 36TH STREET
34 ft. City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9510491 / 1998-01-16
 Facility ID: 9510491
 Site ID: 175887
 Spill Date: 1995-11-17
 Spill Cause: Tank Failure

Map ID
 Direction
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 Elevation

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 EPA ID Number

AD SCHEUMANN LUMBER (Continued)

S102233238

Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 1995-11-20
 CID: 282
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1995-11-20
 Spill Record Last Update: 2003-11-14
 Spiller Name: Not reported
 Spiller Company: SAME
 Spiller Address: Not reported
 Spiller County: 999
 Spiller Contact: ALAN
 Spiller Phone: (212) 594-5555
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 147834
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 MULQUEEN 1/16/98 CROSS REFERENCED TO SPILL NUMBER 9610133. (O'DOWD)"

Remarks: "THE TANK POSSIBLY LEAKED.THE TANK IS IN THE GROUND.THEY ARE DOING
 TESTS ON THE TANK TO DETERMINE IF IT IS THE TANK OR THE LINE."

All Materials:
 Site ID: 175887
 Operable Unit ID: 1024976
 Operable Unit: 01
 Material ID: 357854
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AD393
East
1/8-1/4
0.188 mi.
992 ft.

W 34TH ST & 10TH AVENUE
W 34TH ST & 10TH AVENUE
MANHATTAN, NY
Site 18 of 33 in cluster AD

NY Spills S102147026
N/A

Relative:
Higher
Actual:
35 ft.

SPILLS:
 Name: W 34TH ST & 10TH AVENUE
 Address: W 34TH ST & 10TH AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9307488 / 1993-09-21
 Facility ID: 9307488

Map ID
Direction
Distance
Elevation

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Site

Database(s)

EDR ID Number
EPA ID Number

W 34TH ST & 10TH AVENUE (Continued)

S102147026

Facility Type: ER
DER Facility ID: 79075
Site ID: 86156
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 1993-09-21
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 1993-09-21
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: 1993-09-21
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-09-22
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks: "CALLER CALLED REPORTING OIL LEAK IN THE ROAD, CAUSING CARS TO SLIDE ALL OVER. SANITATION DEPT WILL APPLY - SEND AND REMOVE - NO CALL BACK."

All Materials:
Site ID: 86156
Operable Unit ID: 986084
Operable Unit: 01
Material ID: 393750
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

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EPA ID Number

AD394
East
1/8-1/4
0.188 mi.
992 ft.

HI RAIL VEHICLES-CONTRA C
34 TH/10TH AVE
MANHATTAN, NY

Site 19 of 33 in cluster AD

NY Spills **S108763836**
N/A

Relative:
Higher

Actual:
35 ft.

SPILLS:

Name:	HI RAIL VEHICLES-CONTRA C
Address:	34 TH/10TH AVE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0705722 / 2007-09-28
Facility ID:	0705722
Facility Type:	ER
DER Facility ID:	335481
Site ID:	386088
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2007-08-18
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2007-08-18
CID:	75
Water Affected:	N/A
Spill Source:	Commercial Vehicle
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-08-18
Spill Record Last Update:	2007-09-28
Spiller Name:	Not reported
Spiller Company:	HI RAIL VEHICLES-CONTRA C
Spiller Address:	34 TH/10TH AVE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"08/20/07-Hiralkumar Patel. visited site on 08/18/07. met people from Amtrak and Mr. Cattafi from CleanHarbors. as per Amtrak, crew was working in tunnel and had fan car to ventilate area. fan car had 200 gal diesel tank to run fan and that tank had leak from welded joint. fan car ran over 2500 ft before oil leak noticed. oil spilled at about 9 places where that fan car stopped during work. found diesel contaminated stones on track. asked Mr. Cattafi to submit closure documents (cleanup method, disposal manifests, sample analytical if any soil discovered etc.) spoke with Mr. Cattafi today. he will submit documents by Sep. 15, 2007. Carmine Cattafi CleanHarbors Environmental Services Ph. (732) 248-1997 Ext. 242 (908) 413-3806 (C) Fax (732) 248-4414 email: cattafic@cleanharbors.com 09/28/07-Hiralkumar Patel. received letter from Amtrak with disposal manifest. cleanup has completed. case closed."
Remarks:	"spill came from a private truck onto Amtrak property-Five Star Electric is the contractor-spill is contained and Clean Harbors enroute to finish work-no waterWAYS AFFECTED"
All Materials:	
Site ID:	386088

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI RAIL VEHICLES-CONTRA C (Continued)

S108763836

Operable Unit ID: 1143337
Operable Unit: 01
Material ID: 2133614
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 150.00
Units: G
Recovered: .00
Oxygenate: Not reported

AD395
East
1/8-1/4
0.188 mi.
992 ft.

34TH ST. AND 10TH AVE./AM
34TH ST.& 10TH AVE.
NEW YORK CITY, NY
Site 20 of 33 in cluster AD

NY LTANKS S102671194
N/A

Relative:
Higher
Actual:
35 ft.

LTANKS:
Name: 34TH ST. AND 10TH AVE./AM
Address: 34TH ST.& 10TH AVE.
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8704567 / 1987-09-01
Facility ID: 8704567
Site ID: 86947
Spill Date: 1987-09-01
Spill Cause: Tank Overfill
Spill Source: Gasoline Station or other PBS Facility
Spill Class: Not reported
Cleanup Ceased: 1987-09-01
SWIS: 3101
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1987-09-01
CID: Not reported
Water Affected: Not reported
Spill Notifier: Citizen
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1987-09-10
Spill Record Last Update: 1988-10-07
Spiller Name: Not reported
Spiller Company: AMOCO GAS STATION
Spiller Address: 34TH ST.& 10TH AVE.
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 79704
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
Remarks: "TANK TRUCK (LICENSE PLATE # AP7359) INVOLVED IN TANK OVERFILL."

All Materials:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

34TH ST. AND 10TH AVE./AM (Continued)

S102671194

Site ID: 86947
Operable Unit ID: 911052
Operable Unit: 01
Material ID: 467199
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

AD396
East
1/8-1/4
0.188 mi.
992 ft.

34TH ST. & 10TH AVE./AMOC
34TH ST. & 10TH AVE.
NEW YORK CITY, NY
Site 21 of 33 in cluster AD

NY LTANKS **S100143829**
N/A

Relative:
Higher
Actual:
35 ft.

LTANKS:
Name: 34TH ST. & 10TH AVE./AMOC
Address: 34TH ST. & 10TH AVE.
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8705645 / 1987-10-05
Facility ID: 8705645
Site ID: 122904
Spill Date: 1987-10-05
Spill Cause: Tank Failure
Spill Source: Tank Truck
Spill Class: Not reported
Cleanup Ceased: 1987-10-05
SWIS: 3101
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1987-10-05
CID: Not reported
Water Affected: Not reported
Spill Notifier: Citizen
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1987-10-07
Spill Record Last Update: 1989-05-02
Spiller Name: Not reported
Spiller Company: AMOCO
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 106534
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
Remarks: "TANK OVERFILL ONE OR TWO TIMES A WEEK DURING SERVICE, APPROXIMATELY 50 GALLONS."

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

34TH ST. & 10TH AVE./AMOC (Continued)

S100143829

All TTF:

Facility ID:	8705645
Spill Number:	8705645
Spill Tank Test:	1531827
Site ID:	122904
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	122904
Operable Unit ID:	909469
Operable Unit:	01
Material ID:	468231
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AD397
East
1/8-1/4
0.188 mi.
994 ft.

CON EDISON SERVICE BOX: 43195
W 34TH ST & 10TH AVE SW COR
NEW YORK, NY 10001

RCRA NonGen / NLR 1016143697
NY MANIFEST NYP004264792

Site 22 of 33 in cluster AD

Relative:
Higher
Actual:
35 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43195
Handler Address:	W 34TH ST & 10TH AVE SW COR
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004264792
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43195 (Continued)

1016143697

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City, State, Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43195 (Continued)

1016143697

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-28 16:21:09.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-24 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43195
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43195
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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NY MANIFEST:

Name:	CON EDISON
Address:	W 34TH ST & 10TH AVE SW COR
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004264792
Facility Status:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43195 (Continued)

1016143697

Location Address 1: SW COR W 34TH ST & 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004264792
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/24/2012
Trans1 Recv Date: 08/24/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004264792
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456191JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43195 (Continued)

1016143697

Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AE398
SSW
1/8-1/4
0.188 mi.
994 ft.

601 WEST 26TH STREET
601 WEST 26TH STREET
MANHATTAN, NY
Site 2 of 27 in cluster AE

NY LTANKS **S104275653**
NY Spills **N/A**

Relative:
Lower
Actual:
7 ft.

LTANKS:
Name: 601 WEST 26TH STREET
Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9100519 / 1997-10-16
Facility ID: 9100519
Site ID: 154650
Spill Date: 1991-04-12
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 1991-04-12
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1991-04-17
Spill Record Last Update: 2005-08-02
Spiller Name: Not reported
Spiller Company: OWNER
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 131104
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 05/18/2001 Reassigned from Finger to Demeo"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

Remarks: "20K TANK, TANK DORMANT FOR 4YRS,WATER GETTING INTO TANK VIA FILL LINE,OIL FLOATED OUT ONTO CONCRETEBASEMENT FLOOR IN TANKROOM,VAC TRUCK & SPEEDY DRY WAS USED."

All Materials:

Site ID: 154650
Operable Unit ID: 951519
Operable Unit: 01
Material ID: 426710
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 150.00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: 26 TH & 11TH AVE
Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0406966 / 2005-10-06
Facility ID: 0406966
Facility Type: ER
DER Facility ID: 131104
Site ID: 198670
DEC Region: 2
Spill Cause: Other
Spill Class: D4
SWIS: 3101
Spill Date: 2004-09-23
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2004-09-23
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-09-23
Spill Record Last Update: 2005-10-06
Spiller Name: REBECCA TUMMON
Spiller Company: IN FRONT 601 21ST STREET
Spiller Address: 26 TH & 11TH AVE
Spiller Company: 001
Contact Name: REBECCA TUMMON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 10-06-05: Contamination discovered in boring for #7 line extension in front of 601 West 26th Street. A second boring in the area (0407003) was also contaminated. Existing spill # 0311818.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

Remarks: Closed and referred. Boring log and notes in eDocs."
"DURING DRILLING FOUND A STRONG ODOR AND CONTAMINATED SOIL: 20-50
PPM: INVESTIGATION WAS FOR NYC TRANSIT"

Name: COMMERCIAL PROPERTY
Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1211206 / 2012-12-04
Facility ID: 1211206
Facility Type: ER
DER Facility ID: 131104
Site ID: 474343
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2012-11-18
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2012-11-18
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-11-18
Spill Record Last Update: 2012-12-04
Spiller Name: Not reported
Spiller Company: EAST COAST PATROLEUM
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ANTHONY MILANESE
DEC Memo: "spill to sidewalk during tank fill. cleanup done by oil delivery
company. "

Remarks: "1507 THE SPILL WAS DUE TO A TANK OVER FLOW ONTO ASPHALT. THE SPILL
IS CONTAINED. THE CLEAN UP HAS BEEN CONDUCTED."

All Materials:
Site ID: 474343
Operable Unit ID: 1224182
Operable Unit: 01
Material ID: 2222354
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: 601 WEST 26TH STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0407003 / 2005-10-06
Facility ID: 0407003
Facility Type: ER
DER Facility ID: 131104
Site ID: 127577
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2004-09-24
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2004-09-24
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-09-24
Spill Record Last Update: 2005-10-06
Spiller Name: REBECCA TUMMON
Spiller Company: SIDEWALK OF 11TH AVE
Spiller Address: 601 WEST 26TH STREET
Spiller Company: 001
Contact Name: REBECCA TUMMON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE Boring on 11th Avenue. 10-06-05: Contamination discovered in borings performed for #7 line extension. Contamination found in another boring in the area (0406966). Spill already exists for site 0311818. Closed and referred. Boring log and notes in eDocs."
Remarks: "FOUND CONTAMINATED SOIL WHILE DRILLING: MONITORING GROUND NOW; PID ARE BETWEEN 50-300PPM"
All Materials:
Site ID: 127577
Operable Unit ID: 890313
Operable Unit: 01
Material ID: 484846
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported
Name: 601 WEST 26TH STREET
Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

Spill Number/Closed Date: 9304676 / 2006-05-22
Facility ID: 9304676
Facility Type: ER
DER Facility ID: 131104
Site ID: 154651
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1993-07-14
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 1993-07-14
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-07-14
Spill Record Last Update: 2006-05-22
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 05/18/2001 Reassigned from Tomasello to Demeo 3/25/2004 Reassigned from Demeo to Sangesland 2/28/2005 Sangesland received a note from John Raguso stating that Emteque was going to begin it's remediation process at the site. The contractor will mobilize and then clean and close the remaining tanks onsite. Once the permits have been finalized, the contractor will then begin the major construction phase of the project to break ground, put in the required shoring and conduct the required remediation/soil removal activities. Contact: John Raguso 631-271-6622 7/7/05 Excavation has begun on the western tank field. When all soil is removed down to the water table (10-13 ft) the pit will be kept open and a vac truck will be on site for several days to vac out any petroleum floating on the water table. The site has several structural issues with surrounding buildings and a Security wall Several end points will be taken, but we already know that this whole area was coal ash fill from the late 1800's. We will expect to see SVOC's, but we do NOT want to see any VOC's. They will dig down to the water table, so that is as much soil removal as can be done. This work (on western tank field) should be finished by 7/15/05. Then similar work will be done on the eastern tank field John Raguso cell #646-529-6531 3/13/2006 Sangesland completed the review of a Spill Closure Petition Report prepared by Emteque Corp. (John Raguso - 631-774-9519) The report provides a history of the site including details of the 6 USTs on site. 3 were closed out several years ago and the other 3 were closed out in 2005 during this closure process. In addition, large soil excavations were made in the areas around these 6 tanks (3 eastern tanks & 3 western

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

tanks) Due to structural issues, all of the contaminated soil could not be removed, but an overwhelming majority (over 95% according to Emteque) of the contaminated soil was removed. The end point sampling conducted in Oct 2005, show VOC and SVOC below TAGM and the GW samples were very good, with only some minor hits . The one item of some concern was Benzene. All 5 GW samples taken were above TAGM for benzene. The TAGM GW limit is 0.7ppb and the levels in all 5 GW samples ranged from 8.2ppb up to 43ppb. 3/30/2006 Sangesland confirmed with John Raguso at Emteque that another round of GW samples will be taken in April '06. If these numbers show a decline, the case may be closed due to natural attenuation. 5/22/2006 Sangesland reviewed a submittal from John Raguso of Emteque. As requested by the DEC, another round of groundwater samples were taken at the site. These samples showed the expected drop in contamination levels. While there are still some slight exceedences of the GW standards, the NYSDEC believes these levels will attenuate naturally over time. Based on the high commercial usage level of the area and the history of train yards, gas stations and historical fill the site is OK to close out as is with no further action Closure letter was sent to 601 West Associates c/o John Raguso with specific requirement to properly close out all monitoring wells on the site."

Remarks:

"GAGE LINE BROKE ? CONTAINED IN BOILER RM. AND TANK ROOM - PETROL TANK CLEANER IS SUCKING UP OIL NOW. SENT TO DEP."

All Materials:

Site ID: 154651
Operable Unit ID: 986355
Operable Unit: 01
Material ID: 398160
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2500.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: IN BASEMENT OF WAREHOUSE
Address: 601 WEST 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1106143 / 2013-03-26
Facility ID: 1106143
Facility Type: ER
DER Facility ID: 408426
Site ID: 453819
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2011-08-28
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2011-08-28
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial

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Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-08-28
Spill Record Last Update: 2013-03-26
Spiller Name: SANDY HAHN
Spiller Company: RXRSL OWNER LLC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: TODD HASSOLD
DEC Memo: "08/28/11-Hiralkumar Patel. 9:45 PM:- visited site. met Todd from Recovery. inspected boiler room. found water and oil in boiler room. Todd mentioned that they could not inspect the entire boiler room as water in rear of the boiler room is deeper and water level was rising. spoke with Mario, building super. he mentioned that there are no drains in the boiler room floor and only one sump pit in entire boiler room. sump pit has four pumps inside it. they had 3,000 gal vacuum truck which can not hold all the water/oil in the boiler room. also, they were not sure about condition in rear of the boiler room. absorbent pads were on water. as water level was rising, Todd was worried about impact to electric panels which is about 10 higher than water level in boiler room. Todd requested to turn on sump pumps to throw water only from bottom into city sewer system. he mentioned that by lowering water level, oil may impact the wall and other structure, but that can be cleaned easily with power wash at later time. but he was worried about impacting electric panels and other part of basement as water level was rising. after discussing with DEC Austin, approved Todd's request to turn on sump pumps so they can lower the water level in boiler room. after they remove most of the water (only), they will remove remaining water/oil into vacuum truck. asked Todd to secure sump area with absorbent pads and booms to prevent any oil get into city sewer system. also asked him to turn off pumps frequently to check boiler room for any unusual thing. asked Todd to call with update. Mario mentioned that the entire tank system is turned off. Mario Onichimiuk **building super** Ph. (917) 817-1927 Todd Hassold Recovery Environmental Services, Inc. PH. (973) 940-3144 (O) (973) 896-6185 (C) Fax (973) 940-3146 email: thassold@recoverysrvs.com 08/29/11-Hiralkumar Patel. 9:45 AM:- visited site. cleanup crew was still on-site removing oil. two sump pumps were still working. currently, contractor is skimming off oil from top of water. after water level dropped, super inspected the rear end of the boiler room and found two buckets were knocked down during flooding and caused spill. inspected tank room which is in garage area. site has two 20,000 gal #6 oil ASTs. no spill inside the tank room. boiler room is right underneath the tank room location. as per super, no leak noticed from any fuel piping. asked Mario to call back for re-inspection, once basement is dry. 5:09 PM:- received call from Tom from Recovery. he mentioned that during cleanup, they found oil/water separator in back of the boiler room. he requested a site inspection. 08/30/11-Hiralkumar Patel. 11:00 AM:- visited site. met Tom from Recovery. inspected boiler room. Tom mentioned that sump pumps were turned off yesterday night and when they left, area around sump was clean. but they found more oil this morning. during cleanup

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last night, they found oil/water separator in boiler room. inspected oil/water separator. found oil on top of oil/water separator, but no indication of any oil overflowed the separator. two pipes enters into oil/water separator. one pipe goes to a loading dock above the boiler room (contractor will find out where this pipe comes from) and second pipe goes into a tunnel located at the west end of the boiler room. there is an hatch boiler room ceiling in area where the oil/water separator inlet pipe crosses to loading dock. tunnel is located along the boiler room ceiling in west end of the boiler room. this tunnel runs east-west and then north-south. this tunnel structure is completely within building footprint and underneath the loading dock area. found oil leak from the northern most end of the tunnel. currently active tanks are located right above the northern end of the tunnel and currently active supply/return lines running aboveground in tunnel. no sign of leak found from currently active lines. found two sumps in the tunnel: first along the western wall of the north-south portion of the tunnel and another along the southern wall of the east-west portion of the tunnel. found a pipe coming out of the western wall of the tunnel in the area south of sump in north-south section. Tom closed the valve on this pipe and water flow into the separator was dropped. as purpose of this inlet pipe was unknown, asked Tom to leave valve open. Mario mentioned that there were three 20,000 gal #6 oil USTs abandoned-in-place behind the western wall of the tunnel (north-south section). found oil seepage from the northern wall of the east-west section of the tunnel. as sump pumps in tunnel are connected to the oil/water separator, it looks like whatever oil seeped into the tunnel was thrown into oil/water separator. as there was no oil recovery from the separator, oil followed the water discharge pipe into the main sump. informed Mario that main sump pumps must not be used until the cleanup is completed as water coming into sump may be contaminated (dissolved phase). all water from basement must be disposed off as contaminated material. as per Mario, the former 20,000 gal tanks were under the loading dock platform. Mario gave copy of tank abandonment documents. as per the documents: - Don Carlo Environmental abandoned three (3) 20,000 gal USTs on 07/10/2001. tanks were abandoned using foam and lines were discontinued and closed - Malbro Inc. abandoned three (3) 20,000 gal USTs in Aug. and Sep. of 2005. tanks and all associated piping were filled with lightweight cellular concrete slurry mixture during inspection, found a 3,000 gal diesel AST for emergency generator. Mario mentioned that emergency generator is located on first floor. during inspection, found a coned vault in boiler room containing high voltage lines. this coned vault is located on other side of boiler room, opposite of the main sump in the boiler room. met with Sandy Hahn, property manager. informed her that leak in the boiler room, could be left over spilled material inside the concrete vault (if any) around the former 20,000 gal USTs. due to heavy rain over the weekend (harricane Irene), water may have entered around the abandoned tanks and pushed oil into the tunnel which end up into main sump via oil/water separator. asked her to submit a scaled site map with old/current tanks, piping, tunnel, sumps (in passage as well as boiler room) and oil/water separator. asked her to find out purpose of the pipe that comes out from the old UST area. also asked her to investigate in the old tank area. RXR SL Owner LLC. **property owner** c/o RXR Realty 601 West 26th Street, Suite 1260 New York, NY 10001 Attn.: Sandra Hahn **property manager** Director of Operations PH. (212) 400-2440 (212) 924-3880 (917) 574-4085 (C) Fax (212)

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727-3752 email: shahn@rxrrealty.com alternate addresses: 601-649 West 26th Street, 600-650 West 27th Street, 245-259 11th Ave, 198-218 12th Ave PBS #s: 2-600389, 2-604877, 2-607987, 2-611131 as per PBS #: 2-600389 (which is expired), site has/had following tanks: - three 20,000 gal ASTs in vault with access and currently active - three 20,000 gal #6 oil ASTs in vault with access and closed-in-place as per PBS #: 2-604877 (which is expired), site has one 10,000 gal diesel AST on legs. diesel tank installed in Apr. 2000. as per PBS #: 2-607987, site has one 275 gal waste oil AST on legs. as per PBS #: 2-611131, site has one 10,000 gal diesel AST in contact with impervious barrier. tank was installed in Jan. 2000. other spills #: 9100519, 9106840, 9304676, 9412158, 0311818, 0406966, 0407003, 0911011 spill #: 9100519 was reported on 04/12/1991 as 150 gal #6 oil spilled onto basement floor. oil spilled as water entered into tank through fill line. case closed. spill #: 9106840 was reported on 09/25/1991 as #6 oil spilled into tank room. case closed. spill #: 9304676 was reported on 07/14/1993 as 2,500 gal #6 oil spilled into tank and boiler room. case closed after investigation/remediation. spill #: 9412158 was reported on 12/12/1994 as 15 gal gasoline spilled onto road pavement. case closed. spill #: 0311818 was reported on 01/21/2004 as 4,000 gal #4 oil spill. spill was reported by anonymous caller. spill was closed and merged with spill #: 9304676. spill #: 0406966 was reported on 09/23/2004 by NYC Transit. they found petroleum odors and contaminated soil in boring installed in front of 601 W 26th street. this boring was installed as part of 7 line extension project. case closed and merged with spill #: 0311818. spill #: 0407003 was reported on 09/24/2004 by NYC Transit. they found petroleum odors and contaminated soil in boring installed in front of 601 W 26th street. this boring was installed as part of 7 line extension project. case closed and merged with spill #: 0311818. spill #: 0911011 was reported on 01/12/2010 due to dielectric fluid spilled in vault (probably vault in boiler room). case closed. found files on e-docs for spill #: 9304676, 0406966 and 0407003. review of documents under spill #: 9304676

***** 1) 03/19/2002: Summary of Preliminary Findings: - John Raguso (from Emteque) met with Romeo Santos, president of Don Carlo Environmental - according to Mr. Santos, he was contracted to decommission three of the six tanks and convert two of the three remaining active tanks to #2 oil to fuel on-site generator - as per Mr. Santos, he pumped out and cleaned all six tanks, then filled three of the tanks with foam and lined the three remaining active tanks with epoxy - one of the remaining three active tanks (tank #6 on map) was refilled with #6 oil, after passed tightness test - two remaining active tanks (tank #1 and tank #2 on map) were in process of being converted to #2 oil to be used by on-site generators - Emteque advanced nine soil borings (SB-1 through SB-9) in the vicinity of the west side tank group - west side tanks are partially submerged in groundwater - approx. 3 inches of fuel oil was floating on top of the groundwater table in the vicinity of the west side tanks (near SB-3 and SB-4) and approx. 0.5 inches oil found on water approx. 75 ft downgradient from tank field (in SB-5) - due to product on water, no samples were submitted for analysis - during site survey, Emteque found at least two large ASTs in a truck loading bay at the southwest corner of the building and possible a third large tank in the Williams Communications unit (area north of west side tanks) - no fuel oil appeared to be leaching from any of the three

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masonry walls surrounding the eastern tank field 2) 06/11/2002: Phase II Petroleum Contaminant Investigation: - advanced total of thirteen (13) soil borings - found refusal in eight (8) of the borings which were abandoned - the remaining five (5) borings (MW-1 through MW-5) were installed to 7 ft bg and converted to 2 inch monitoring wells - soil sample was collected at 6 ft bg from boring MW-1 due to the presence of mild, but noticeable, noxious odor - minor VOC contamination found in soil sample from MW-1 which was installed in southwest corner of the building - found sheen in wells MW-1 and MW-2 and 0.25 inch product in well MW-3 - no product or sheen observed in wells MW-4 and MW-5 - monitoring wells were sampled in two events: first event was conducted within one week of development and second event was conducted approx. two weeks after development - water samples from first round were analyzed for VOCs and SVOCs via 8260 and 8270, respectively - water sample from second round were analyzed for TPH via 8015B - minor VOC contamination found in groundwater sample from MW-1, MW-2 and MW-3 (maximum 86 ppb of Benzene in MW-2) - product sample collected from MW-3 for fingerprint and was identified as hydraulic oil <----- - based upon field observations and analyticals results, two somewhat commingled contaminant plumes are present: free phase product on water which appear to be mixture of weathered #4 and #6 oil and a dissolved plume of a lighter hydrocarbon, which appears to be gasoline or a weathered kerosene 3) 04/23/2003: Final Phase II Environmental Site Assessment: - during inspection by NYSDEC project manager in Dec. 2002, found oil seepage through the tunnel wall adjacent to the eastern tank field - in Dec. 2002, Emteque was informed that the building's boiler was being inundated with oil/water coming from the house tank (tank # 6), which is located in the eastern tank field - Don Carlo Environmental performed a tightness test on the tank and tank found leaking - this investigation was performed to delineation contamination around eastern tank field and to complete delineation of contamination (by installing more monitoring wells) found around the western tank field - Emteque installed three (3) 4-inch monitoring well through the sidewalk equally spaced around the northeast corner of the intersection of 12th Ave and 26th street - three wells (MW-6, MW-7 and MW-8) were installed to a depth of 14 ft bg with 10 ft of screen - wells were set approx. 7 ft into the water table - no evidence of fuel oil contamination was identified in wells - soil samples collected at the water table during the well installation - no contamination found in soil samples collected during well installation - advanced five (5) soil borings (ETFSB-1 through ETFSB-5), to a depth of 12-16 ft bg, through the basement floor over the eastern tank field, collecting soil samples to a depth of approx. 4 ft below the groundwater table - soil samples collected at the water table during soil boring installation - no contamination found in soil samples collected from soil boring in eastern tank field - 1 inch piezometers installed in three borings (ETFSB-1, ETFSB-2 and ETFSB-3) surrounding the tank field to the south and east - tunnel's wall contains groundwater on west side of eastern tank field - access was not provided to the north side of the eastern tank field - free phase product found on water in eastern tank field area - investigation revealed that contamination associated with leak from the house tank appears to be contained within the vicinity of the house tank between the south wall, the north adjacent tank, the western tank tunnel and has not migrated more than 10 ft east of the tank 4) 06/16/2003: Revised Proposed Petroleum Contamination

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out oil/water from entire room before leaving site yesterday night, but more came back this morning. he mentioned that last night they closed the valve on pipe (recovery pipes installed next to western tank field) which discharges into oil/water separator so less water accumulated in boiler room. inspected tunnel again, specifically to see any seepage from tanks on eastern side of the tunnel. found oil seepage from eastern side tanks also. found multiple wells on and around property: one well in loading dock on west of western tank field, one well in loading dock ramp, one well on northern sidewalk of W 26th street, one well at the intersection of W 26th street and 12th ave, one well on eastern sidewalk of 12th ave, two wells on southern sidewalk of the W 27th street met with Todd and Michael Borello (from EBS). based on observations during site visits, asked Mr. Borello for following: - general scaled site map of entire property including all closed/in-service oil tanks (must include tanks owned/operated by tenants) - scaled site map (including old/current oil tanks, pipings, sumps, oil/water separator, seepage points, previous monitoring wells etc.) of area of concern - power wash of impacted areas in entire boiler room (pipes, walls, columns, floor etc.) - detailed cleaning of oil/water separator - turn on the oil/water separator system with proper DEP discharge permit - pump out of all water/oil from boiler room for off-site disposal until oil/water separator system turned on - collection of water sample (either from oil/water separator or from its discharge pipe) for 8260/8270 analyses - correction of PBS record (registration of existing in-service tanks, 3,000 gal diesel AST in loading dock ramp area and any other unregistered tank) Mr. Borello mentioned that they are planning to open small access in both east and west wall of the tunnel for preliminary inspection. they will consult with structural engineer and if safe, they will open larger access to both tank fields to clean any leftover contamination. Michael Borello Environmental Building Solutions, LLC. Ph. (646) 290-5925 Ext. 225 (917) 217-7334 (C) Fax (212) 867-9715 email: mborello@ebsllcnyc.com based on given information, a FBI rents building space on north side of eastern tank vault. 10:03 AM:- left message at FBI (212-384-5000). 09/01/11-Hiralkumar Patel. 8:00 AM:- received message from Mr. Borello. 12:25 PM:- spoke with Mr. Borello. he mentioned that based on available information, the new tanks are located right above the old western tank vault. they have collected water sample yesterday. he will submit scaled site map and water sample result by 09/08/11. 12:58 PM:- spoke with Eric at Emteque regarding missing initial spill closure report. Eric will check file and submit report, if available. Eric mentioned that they did Phase I report for Chase bank (lender) in 2010. Eric Telemaque Emteque PH. (212) 631-9000 email: eric@emteque.com 9/2/11-Vought-Received call from and spoke to Todd Hassold (Recovery Environmental Ph:973-896-6185) who noted that he had urgent issue on hand in that he was recovering approximately 25,000-gallons of oil/water mixture a day from the oil/water separator (source of water was seepage from adjacent Hudson River) and source of oil still undetermined. Hassold noted the liquid is mostly water with minor petroleum sheen. Hassold noted also that he was in the process of submitting a NYCDEP Discharge Permit Application to dispose of the water from the oil/water separator. Hassold noted that Clean Harbors was closed (disposal facility) and that he did not have the storage capacity for the 25,000-gallons per day over the weekend and such was requesting an emergency permit to discharge to the sewer. Vought spoke to DEC Elburn who noted that due

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to Hurricane (causing of flooding) that DEC had an emergency permit requirement exemption and as such no permit was needed for DEC. DEC Elburn noted however that NYCDEP also needed to be contacted (NYCDEP Leslie Lipton Ph:718-595-4730). Hassold called Lipton and as per Hassold, Lipton did not respond but Hassold was told by another DEP employee to call 311. Vought suggested that Hassold send an email with a description of the issue to DEC Vought as soon as possible so that he may forward email to DEC Patel, Elburn and DEP Lipton. Vought received email from Thomas Domke (VP Operations Recovery Environmental) confirming phone conversation but not including any details of issue. Vought sent reply email with cc to DEC Patel, Elburn and DEC Lipton that a full description is needed and that Vought on vacation for next two weeks and as such all parties should be copied on full description. Vought and all parties received full description and Vought reviewed description with DEC Water Unit Elburn and sent reply email that DEC had no objections to discharge to sewers as long as NYCDEP requirements were met also.

09/07/11-Hiralkumar Patel. 10:41 AM:- received call from Todd. he mentioned that NYC DEP approved water discharge to city sewer. now the entire boiler room is dry. 10:50 AM:- received call from Mr. Borello. he mentioned that no dissolved contamination found in water sample collected from boiler room last week. asked him to submit result for review. he also mentioned that they are waiting for result of water sample that was collected to get DEP permit to discharge water from oil/water separator into city sewer system. currently, they are planning to drill some holes in tunnel walls for further investigation. Mr. Borello will submit scaled site map today. 12:21 PM:- received message from Eric. he did not found spill closure report prepared probably in Oct. 2005. 09/08/11-Hiralkumar Patel. 10:22 AM:- received email from Mr. Borello including site map (including oil tanks on property), design of oil/water separator system and groundwater sample result. no dissolved contamination found in water sample. as per the submitted site map, the entire site has total of fifteen (15) tanks: - one 5,000 gal tank at the end of garage ramp (from W 27th street), owned by property owner - two 20,000 gal tanks (currently in-service #6 oil tanks) in loading dock area, owned by property owner - one 10,000 gal tank in loading dock area, owned by Broadview - one 3,000 gal tank (diesel tank) in loading dock ramp, owned by Level III - four 275 gal tanks on 3rd floor, owned by property owner - four 275 gal tanks on 4th floor, owned by Broadview - two 250 gal tanks on 6th floor, owned by Level III reviewed PBS record again. PBS #: 2-600389 - three 20,000 gal in-service #6 oil ASTs in vault with access and three 20,000 gal closed-in-place #6 oil ASTs in vault with access. this PBS registration has expired in July 2006. as per PBS record, tanks owned by previous property owner. as per available information, the remaining three tanks were also closed-in-place in 2005. this PBS registration needs to be renewed/updated/closed with correct information (tanks closed/new property owner). PBS #: 2-604877 - one 10,000 gal diesel AST on legs/saddles. as per PBS record, tank owned by Wiltel Communications Group, Inc. this registration has expired in Dec. 2010. this registration needs to be renewed. PBS #: 2-607987 - one 275 gal waste oil AST on legs/saddles. as per PBS record, tank owned by Verizon. registration currently active. PBS #: 2-611131 - one 10,000 gal diesel AST in contact with impervious barrier. tank was installed in Jan. 2000. as per PBS record, tank owned by Level III Communications LLC. registration currently active. this

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registration may need to be updated because as per Mr. Borello, Level III owns a 3,000 gal diesel AST (which is located in loading dock ramp). 2:27 PM:- spoke with Timothy Kimball at Level III Communications. he confirmed that Level III owns 10,000 gal diesel tank which is located in loading dock area and a generator is located next to the tank. he mentioned that they don't own 3,000 gal diesel tank. he also confirmed that they don't have any day tanks on 6th floor. during conversation, he mentioned that Level 3 Communication acquired Wiltel Communications Group in 2007-2008. informed him that the tank registration under Wiltel Communication (for 10,000 gal diesel tank) has not been closed out properly. asked him to close the PBS registration that is under Wiltel Communications's name. Timothy Kimball Level 3 Communications LLC. (also owns Wiltel Communications Group) Ph. (720) 888-4744 email: timothy.kimball@level3.com 2:51 PM:- left message Gregory Myka (315-432-8486) at Verizon to confirm that Verizon only owns one 275 gal waste oil tank at the site. 3:05 PM:- left message for Mr. Borello and informed him that tanks' information provided on map is not accurate. 4:36 PM:- received message from Mr. Myka from Verizon. he confirmed that they have only one 275 gal waste oil tank at the site. they don't have any other tanks. 4:42 PM:- received message from Mr. Borello. he mentioned that he got tank's information from chief engineer. but they will do site survey and talk to each tenant to find out exact number of tanks and its owners. 09/09/11-Hiralkumar Patel. 9:18 AM:- visited site. inspected boiler room. no oil or sheen found on water in entire boiler room. boiler room walls/floor and other oil impacted structures were cleaned. found clean water going into main sump from oil/water separator. frac tank was on W 27th street, but wasn't connected to main sump. 9:27 AM:- spoke with Mr. Borello. informed him that there are multiple PBS records for the subject site. he requested copy of PBS records. 3:49 PM:- sent email to Mr. Borello including PBS records. asked him to submit all on-site tank's information (location, size, owner etc.) by the end of 09/16/11. informed him that PBS registrations must be updated/renewed immediately. email copied to Ms. Hahn. 09/14/11-Hiralkumar Patel. 10:43 AM:- spoke with Todd. he mentioned that insurance company requested an estimate for investigation. Todd is preparing the estimate and will submit to insurance company. 09/19/11-Hiralkumar Patel. received PBS application package in FedEx. as per submitted application, site has following tanks: - two 20,000 gal #6 oil ASTs in loading dock area; tank owned by property owner - one 5,000 gal #2 oil AST in basement (at end of garage ramp from W 27th street); tank owned by property owner - one 250 gal #2 oil AST in generator room on 3rd floor; tank being used to start up the generator; tank owned by property owner - one 250 gal #2 oil AST on 3rd floor along 12th Ave side by Verizon; tank being used to start up the generator; tank owed by property owner - two 250 gal ASTs on 3rd floor along 11th ave side; both tanks are closed-in-place; tanks owned by property owner - one 10,000 gal diesel tank in loading dock; tank owned by Broad View Network - one 250 gal #2 oil tank under the generator in central office on 4th floor; tank owned by Broad View Network - one 250 gal #2 oil tank closed-in-place in central office on 4th floor; tank owned by Broad View Network - one 250 gal #2 oil tank under the generator in data center on 4th floor; tank owned by Broad View Network - one 250 gal #2 oil tank closed-in-place in data center on 4th floor; tank owned by Broad View Network - one 10,000 gal diesel tank in loading dock (PBS #: 2-611131); tank owned by Level 3 Communication - one 247 gal waste oil tank in basement (PBS

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#: 2-607987); tank owned by Verizon - one 1,000 gal waste oil tank in basement; tank owned by FBI - one 500 gal oil tank on 2nd floor; tank owned by FBI there is no information about 3,000 gal AST observed in loading dock area. 09/20/11-Hiralkumar Patel. 12:18 PM:- received message from Mr. Borello. 4:29 PM:- spoke with Mr. Borello. he mentioned that they drilled some holes in both side tank vaults and found oil pouring out from holes. as such they will break larger access to these vaults for further inspection/cleanup. he will send pics that he collected today. he will also schedule a site inspection, once larger holes made in wall. 4:31 PM:- receive email from Mr. Borello including a pic and a video showing oil pouring out of vault. 09/23/11-Hiralkumar Patel. 1:18 PM:- received call from Todd. he mentioned that they drilled small holes in both vaults and found product coming out from eastern vault only. only water came out through holes in western vault. based on that observations, they made 18 inches by 24 inches hole in western wall of the eastern vault (vault towards the boiler room). found free product in the vault. Todd mentioned that the hole is about 2 ft above the product level in vault, so they are not concerned about overflow through this hole. as there is heavy rain for today and tomorrow, asked Todd to secure the hole to prevent any spill in boiler room, if water level rise in vault. scheduled a site inspection at 3:30 PM on 09/26/11. 1:55 PM:- spoke with Mr. Borello. informed him about possibility of oil overflow from hole in eastern vault due to heavy rain. Mr. Borello has already spoken with building management/super and they will inspect area frequently. if any spill noticed, they will call contractor for cleanup. also informed Mr. Borello about no information on PBS application about 3,000 gal tank observed in loading dock area. Mr. Borello will confirm that and will submit revised PBS application. 09/26/11-Hiralkumar Patel. 3:30 PM:- visited site. inspected hole made in eastern tank vault area. found free product and water in hole. the area behind the wall was filled with construction debris and filled with large concrete/stone pieces. met Ms. Hahn, Todd, Tom and Mike. informed them that the department requires delineation of soil/groundwater contamination on north and east side of eastern tank vault. no investigation needed on west and south of the eastern tank vault (as it is in tunnel area). Tom mentioned that they only found some water from holes made in western tank vault area. asked Mike to prepare a scaled site map for area around tank vaults. asked Ms. Hahn to submit an investigation work plan for delineation. during meeting, Mike confirmed that the 3,000 gal diesel AST observed in loading dock area is owned by Broad View Network and there is no 10,000 gal tank owned by Broad View Network. Mike will submit revised PBS application to DEC Nick. forwarded previously received (incorrect) PBS application (which includes a check) to DEC Nick. asked him not to process application as a new updated PBS application will be submitted. 10/12/11-Hiralkumar Patel. received email from Ms. Hahn (at 11:39 AM on 09/30/11) including copy of revised PBS application and letter describing tank owners. PBS application was sent to PBS unit. as per revised tank owner letter, Broad View Network owns 3,000 gal diesel tank in loading dock and not the 10,000 gal diesel tank as mentioned in earlier PBS application submitted on 09/19/11. all other tank info is the same. 10/26/11-Hiralkumar Patel. 4:18 PM:- received email from Joe Horowitz (Horow137@aol.com) including copy of letter from DEP with conditional authorization for water discharge. 11/02/11-Hiralkumar Patel. 3:21 PM:- received email from Mike including a draft work plan for review. he proposed to install nine

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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

soil borings which will be converted to monitoring wells. these borings/wells are proposed around two sets of abandoned USTs. draft work plan doesn't include a work schedule. also need a site map with structures in basement (tunnel, sumps in tunnel, main sump in boiler room, oil/water separator and boring/well locations).

11/14/11-Hiralkumar Patel. 9:45 AM:- spoke with Mike. informed him that the draft work plan looks fine except it is missing two things: work schedule and a site map with structures in cellar (tunnel, sumps in tunnel etc.). he will submit final work plan. 02/03/12-Hiralkumar Patel. 4:31 PM:- left message for Mike. 4:32 PM:- sent email to Mike, Ms. Hahn and Todd inquiring update. 5:08 PM:- received email from Mike. they are in process of obtaining bids from drilling companies and will start work once contractor is selected. he mentioned that oil/water separator is working fine and no additional oil observed in basement. 02/07/12-Hiralkumar Patel. 2:13 PM:- sent email to Mike and asked him about schedule for contractor selection. also asked him about the amount of oil recovered since the oil/water separator turned on. email copied to Ms. Hahn. 02/21/12-Hiralkumar Patel. 11:15 AM:- received email from Mike. they are in final stage of hiring drilling contractor and will schedule work shortly. till now, they recovered less than 55 gal of oil. 07/24/12-Hiralkumar Patel. 2:27 PM:- received email from Mike. they have installed numerous borings and wells at the site. they are having some logistical problems in few areas and requested a site visit. 07/26/12-Hiralkumar Patel. 3:42 PM:- left message for Mike. asked him to submit status report for work done till now, prior to any site visit. 3:47 PM:- sent email to Mike and asked to submit status report for work done till now. informed him that site visit can be done only after completing review of the additional information. email copied to Ms. Hahn.

07/27/12-Hiralkumar Patel. 9:51 AM:- received email from Mike including site map and field notes. as per field notes, four wells installed at the site: two wells (Point A and Point B) on the west side and two wells (Point G and Point H) on the east side of the former tank field. fuel oil smell noted during installation of wells Point A and Point B. Mike mentioned that a third well could not be installed on east side (in the FBI space) due to refusal. he also mentioned that driller is hesitant to drill in the boiler room due to possible flooding. 11:28 AM:- spoke with Mike. he mentioned that installation of four wells was completed on 07/23/12. dark soil and petroleum odors were noted during installation of wells Point A and Point B on the west side of the tank field. no sign of contamination observed in wells on east side (Point G and Point H) in FBI parking space. he does not know about any product on water as wells are not developed yet. asked him to develop the four wells, define site-specific groundwater flow direction and collect groundwater samples for VOC/SVOC analysis. informed him that wells should not be installed in basement boiler room due to possible flooding issues. asked him to submit detailed boring/well logs for review. 11:47 AM:- sent email to Mike and asked to submit boring/well logs, results of groundwater samples and site-specific groundwater flow direction by the end of 08/20/12. email copied to Ms. Hahn. 09/07/12-Hiralkumar Patel. 11:53 AM:- received email from Mike including soil boring logs and soil/gw data. received boring logs for borings Point A, Point B, Point G and Point H. Point A and Point B were installed in RXR Parking Garage and fuel oil smell noted in both borings at 10 ft depth. wells were installed to 25-30 ft depth in Point A and Point B. borings Point G and Point H were installed in FBI parking space. in

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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601 WEST 26TH STREET (Continued)

S104275653

Point G, bedrock encountered at 16 ft depth. found PID readings in Point A and Point B, but PID unit is not included in logs. as per lab report, four soil samples collected. one soil sample from 10 ft depth from each of four borings. no VOC contamination found in soil samples, but some SVOC compounds were detected (below cleanup standard) in soil samples. as per lab report, four groundwater samples collected from borings. no contamination found in groundwater samples. the site map does not show location of Point H. needs revised boring logs (with PID unit) and site map (with boring locations). 10/03/12-Hiralkumar Patel. 2:28 PM:- sent email to Mike. asked him to submit revised boring logs and site map. also asked him about amount of product removed till date using on-site recovery system. email copied to Ms. Hahn. 11/26/12-Hiralkumar Patel. went to site for inspection to see impact after hurricane Sandy. met with Mario. he mentioned that the entire basement was full of water, but no more oil observed on water. the oil/water separator, as part of the on-going cleanup, was emptied out right before storm. as boilers were damaged during storm, they have temporary boilers on street. they are also in process of converting to #2 oil. 01/15/13-Hiralkumar Patel. received message from Mike (at 1:11 PM on 01/14/13). he mentioned that he is waiting for response for data he submitted on 09/07/12. 11:33 AM:- sent email to Mike and informed him that the department responded on 10/03/12 and asked for revised boring logs and product recovery data, which has not received yet. 11:37 AM:- received email from Mike including copy of email that he sent on 10/09/12. email included revised boring logs and site map. 12:14 PM:- received email from Mike. they recovered less than 55 gal oil since oil/water separator installed. reviewed available boring logs, site map and sample results. borings A, B, G and H were installed to a depth of 25-30 ft bg (except boring G which was installed at 16 ft bg). maximum PID reading of 2 ppm was recorded at 10 ft in boring B which is located southwest of the former tank rooms. soil and groundwater samples were collected from these four borings. no contamination found in soil or groundwater samples. 12:23 PM:- spoke with Mike. asked him to submit depth of borings/wells and former tank room reference to single point. 3:14 PM:- received email from Mike. he mentioned that points G and H inside the FBI space were to a depth of 15 ft and would be below the 6 USTs that were closed in place. he also mentioned that points A and B were advanced to a depth of 20 ft but from street grade and are not below the USTs. 01/30/13-Hiralkumar Patel. discussed with DEC Austin. based on site history, available sampling data and observations during site visit after hurricane Sandy, Austin asked to close the case. 1:59 PM:- sent email to Mike. asked him to submit spill closure report. email copied to Ms. Hahn. 02/28/13-Hiralkumar Patel. 2:43 PM:- sent email to Mike inquiring about closure report. email copied to Ms. Hahn. 03/22/13-Hiralkumar Patel. 4:50 PM:- received email from Sharon Dyal (sdyal@ebsllcnyc.com) from Environmental Building Solutions, including spill closure report. 03/26/13-Hiralkumar Patel. based on available information, case closed. 2:45 PM:- sent spill closure letter to Ms. Hahn. letter emailed to Ms. Hahn and Mike." "weather related - cleanup starting"

Remarks:
All Materials:
Site ID: 453819
Operable Unit ID: 1203975
Operable Unit: 01
Material ID: 2200714

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 500.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: 601 WEST 26TH STREET
Address: 601 WEST 26TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0311818 / 2006-03-30
Facility ID: 0311818
Facility Type: ER
DER Facility ID: 131104
Site ID: 180561
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2004-01-21
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2004-01-21
CID: 444
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-01-21
Spill Record Last Update: 2006-03-30
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Cross ref #9304676 1/21/2004 Sangesland contacted several parties associated with the spill in this building. Apparently on 1/20/2004 a leak was discovered in an elbow of the fill line in the basement Tunnel Room of this address. Building Manager: Harold Brody - Responsible Party According to Paul at New York Combustion (718-763-6100), Mr. Brody called NY Comb. to ask them to come and fix the leaking pipe. Paul informed Mr. Brody that a spill would need to be reported. Neither Mr. Brody or Paul reported the spill. Romeo Santos at Don Carlo Environmental (718-857-2100) was hired either evening of 1/20 or morning of 1/21 to do the actual clean up of the oil. Mr. Santos says that he called in the Anonymous spill report #0311818 earlier this morning and then he sub contracted the cleanup work to Petroleum Tank Cleaners. All clean up work is complete. Paul

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

601 WEST 26TH STREET (Continued)

S104275653

from New York Combustion finished the pipe repair work. 1/23/2004 PTC called to say that they in fact DID NOT complete the clean up at the site. PTC was hired only to vac out the liquid portion of the spill. PTC was told by Don Carlo Environmental that they will be responsible for the final cleanup. Don Carlo says the clean up was done by PTC and DC will not be doing any further work. In frustration, Sangesland sent DEC Environmental Control Officer Paul Blanton to visit the site. He asked why the owner or consultants failed to call in the spill within the 2 hours required by law. There was considerable finger pointing and no one took responsibility for the error. There was some discussion of how the oil went into a second unused tank. No ticket was issued. 3/31/2004 As of this date, the case is still open. No follow up documentation has been submitted to the DEC to close out this case. 10-06-05: NYCT performing borings for #7 line extension. Two boring performed in the area of this facility noted strong contamination (04-06966 & 04-07003). Boring logs and notes in eDocs. MCT 3/30/2006 Sangesland closed this case and referenced this to spill #9304676. All tanks on site were removed. Impacted Soil was excavated. Still some impacted GW as of 10/05 Consultant will take another round of GW samples in 4/06. This spill is closed "

Remarks: "718-857-1800- DC Environmental phone, this is the only info I could get out of caller. Might be a leak in the fill line."

All Materials:

Site ID: 180561
 Operable Unit ID: 879413
 Operable Unit: 01
 Material ID: 497061
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 4000.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AE399
SSW
1/8-1/4
0.188 mi.
994 ft.

CONSOLIDATED EDISON
601 W 26 ST
NEW YORK, NY 10001
Site 3 of 27 in cluster AE

NY MANIFEST **S119072869**
N/A

Relative:
Lower
Actual:
7 ft.

NY MANIFEST:
 Name: CONSOLIDATED EDISON
 Address: 601 W 26 ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004147450
 Facility Status: Not reported
 Location Address 1: 26 ST 601
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S119072869

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004147450

Mailing Name: CONSOLIDATED EDISON

Mailing Contact: WOO DONG KIM

Mailing Address 1: 4 IRVING PL

Mailing Address 2: Not reported

Mailing City: NEW YORK

Mailing State: NY

Mailing Zip: 10003

Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: 7182044090

NY MANIFEST:

Document ID: Not reported

Manifest Status: Not reported

seq: Not reported

Year: Not reported

Trans1 State ID: NYD006982359

Trans2 State ID: Not reported

Generator Ship Date: 01/11/2007

Trans1 Recv Date: 01/11/2007

Trans2 Recv Date: Not reported

TSD Site Recv Date: 01/12/2007

Part A Recv Date: Not reported

Part B Recv Date: Not reported

Generator EPA ID: NYP004147450

Trans1 EPA ID: Not reported

Trans2 EPA ID: Not reported

TSD ID 1: NYD077444263

TSD ID 2: Not reported

Manifest Tracking Number: 001436456FLE

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: N

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H141

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Quantity: 1400

Units: K - Kilograms (2.2 pounds)

Number of Containers: 7

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.

Specific Gravity: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S119072869

Waste Code: B007
Waste Code 1_2: D008
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AE400
SSW
1/8-1/4
0.188 mi.
994 ft.

TWO GALLONS OIL IN VAULT #1535
601 WEST 26 STREET
MANHATTAN, NY
Site 4 of 27 in cluster AE

NY Spills S108296495
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: TWO GALLONS OIL IN VAULT #1535
Address: 601 WEST 26 STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0610036 / 2007-02-16
Facility ID: 0610036
Facility Type: ER
DER Facility ID: 324084
Site ID: 374401
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2006-12-04
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2006-12-04
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-12-04
Spill Record Last Update: 2007-02-16
Spiller Name: ERTS
Spiller Company: CON EDISON VAULT #1535
Spiller Address: 601 WEST 26TH STREET
Spiller Company: 001
Contact Name: ERTS
DEC Memo: "02/16/07 - See e-docs for Con Ed report detailing cleanup and closure. 203551. see eDocs"
Remarks: "ON WATER : NO TO ALL QUESTIONS: CONED # 203551"
All Materials:
Site ID: 374401
Operable Unit ID: 1132081
Operable Unit: 01
Material ID: 2121799
Material Code: 0020A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TWO GALLONS OIL IN VAULT #1535 (Continued)

S108296495

Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

AE401 ELECTRICAL BUSS COMPARTMENT
SSW 601 W 26TH ST
1/8-1/4 MANHATTAN, NY
0.188 mi.
994 ft. Site 5 of 27 in cluster AE

NY LTANKS S101341240
NY Spills N/A

Relative:
Lower

LTANKS:

Actual:
7 ft.

Name: 601 W. 26TH ST
Address: 601 W. 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9412158 / 1994-12-12
Facility ID: 9412158
Site ID: 120666
Spill Date: 1994-12-12
Spill Cause: Tank Failure
Spill Source: Passenger Vehicle
Spill Class: C4
Cleanup Ceased: 1994-12-12
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1994-12-12
CID: Not reported
Water Affected: Not reported
Spill Notifier: Fire Department
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1995-01-27
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: UNKNOWN VEHICLE
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 104757
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks: "SPILL CONTAINED ON ROAD PAVEMENT. F.D. RESPONDED & SANITATION APPEAR SAND & P/UP"

All Materials:

Site ID: 120666
Operable Unit ID: 1005924

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELECTRICAL BUSS COMPARTMENT (Continued)

S101341240

Operable Unit: 01
Material ID: 374490
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: ELECTRICAL BUSS COMPARTMENT
Address: 601 W 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1403083 / 2014-06-20
Facility ID: 1403083
Facility Type: ER
DER Facility ID: 451320
Site ID: 496428
DEC Region: 2
Spill Cause: Unknown
Spill Class: D5
SWIS: 3101
Spill Date: 2014-06-20
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2014-06-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-06-20
Spill Record Last Update: 2014-06-20
Spiller Name: Not reported
Spiller Company: CONN ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "6/20/14 TJD Mahat contacted Con Edison ERT desk to confirm notification has been made to NYCDEP. ERT states NYCDEP and USEPA were notified. As per ERT, contractor removed copper piping with asbestos wrap to an unknown location. No further action required by DEC - spill closed."

Remarks: "Caller advised more than 1 pound of asbestos has been removed from an electrical buss compartment unknown who took the product."

All Materials:

Site ID: 496428
Operable Unit ID: 1245916

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ELECTRICAL BUSS COMPARTMENT (Continued)

S101341240

Operable Unit: 01
 Material ID: 2246986
 Material Code: 0026A
 Material Name: asbestos
 Case No.: 01332214
 Material FA: Hazardous Material
 Quantity: 1.00
 Units: L
 Recovered: Not reported
 Oxygenate: Not reported

AE402
SSW
1/8-1/4
0.188 mi.
994 ft.

WILLIAMS COMMUNICATIONS GROUP
601 W 26TH ST 1ST FLOOR
NEW YORK, NY 10001

RCRA NonGen / NLR 1004762731
NY MANIFEST NYR000099903

Site 6 of 27 in cluster AE

Relative:
Lower

RCRA NonGen / NLR:

Actual:
7 ft.

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	WILLIAMS COMMUNICATIONS GROUP
Handler Address:	601 W 26TH ST 1ST FLOOR
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000099903
Contact Name:	JOE BASILE
Contact Address:	W 26TH ST 1ST FLOOR
Contact City,State,Zip:	NEW YORK, NY 10001
Contact Telephone:	518-383-6789
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 26TH ST 1ST FLOOR
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	WILLIAMS COMMUNICATIONS GROUP
Owner Type:	Private
Operator Name:	WILLIAMS COMMUNICATIONS GROUP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WILLIAMS COMMUNICATIONS GROUP (Continued)

1004762731

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAMS COMMUNICATIONS GROUP
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	601 W 26TH ST 1ST FLOOR

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS COMMUNICATIONS GROUP (Continued)

1004762731

Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	918-740-8541
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAMS COMMUNICATIONS GROUP
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	601 W 26TH ST 1ST FLOOR
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	918-740-8541
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAMS COMMUNICATIONS GROUP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	601 W 26TH ST 1ST FLOOR
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	918-740-8541
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2006-01-01 00:00:00.0
Handler Name:	WILLIAMS COMMUNICATIONS GROUP
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	WILLIAMS COMMUNICATIONS GROUP
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS COMMUNICATIONS GROUP (Continued)

1004762731

Receive Date: 2001-08-16 00:00:00.0
Handler Name: WILLIAMS COMMUNICATIONS GROUP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: WILLIAMS COMMUNICATIONS GROUP C/O APEX
Address: 601 W 26TH ST 1ST FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000099903
Facility Status: Not reported
Location Address 1: 601 W 26TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000099903
Mailing Name: WILLIAMS COMMUNICATIONS GROUP C/O APEX
Mailing Contact: RONALD VELELLA
Mailing Address 1: 632 PLANK RD STE 203
Mailing Address 2: Not reported
Mailing City: CLIFTON PARK
Mailing State: NY
Mailing Zip: 12065
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 5183836789

NY MANIFEST:

Document ID: NJA3258132
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS COMMUNICATIONS GROUP (Continued)

1004762731

seq: 01
Year: 2001
Trans1 State ID: S2265
Trans2 State ID: Not reported
Generator Ship Date: 08/21/2001
Trans1 Recv Date: 08/21/2001
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/22/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000099903
Trans1 EPA ID: NJD054126164
Trans2 EPA ID: Not reported
TSD ID 1: NJD002385730
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00875
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00

AE403
SSW
1/8-1/4
0.188 mi.
994 ft.

CONTRUCTION SITE
601 WEST 26TH ST 9TH FLOOR
MANHATTAN, NY
Site 7 of 27 in cluster AE

NY Spills **S121463371**
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: CONTRUCTION SITE
Address: 601 WEST 26TH ST 9TH FLOOR
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1708994 / 2017-12-29
Facility ID: 1708994
Facility Type: ER
DER Facility ID: 518939
Site ID: 565429
DEC Region: 2
Spill Cause: Human Error

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S121463371

Spill Class: Not reported
SWIS: 3101
Spill Date: 2017-12-27
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2017-12-28
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-12-28
Spill Record Last Update: 2017-12-29
Spiller Name: LAWRENCE GREENGOLD
Spiller Company: TRI STAR CONSTRUCTION
Spiller Address: 601 WEST 26TH ST 9TH FLOOR
Spiller Company: 999
Contact Name: LAWRENCE GREENGOLD
DEC Memo: "12/28/17-Hiralkumar Patel. tried calling Lawrence on 212-486-8080, but it is non-working number. 5:11 PM:- left message for Lawrence at 917-217-2850. 12/29/17-Hiralkumar Patel. 11:47 AM:- spoke with Lawrence at Tri Star Construction. he mentioned that they are renovating 9th floor in the building. electrician drilled into a masonry wall to install an electrical conduit. during this process, electrician drilled into riser pipe (carrying ethylene glycol) located within the wall. approx. 200 gal of liquid spilled onto concrete wall and floor. the spilled material was contained on concrete surface. the riser pipe is for an A/C unit belongs to a tenant on 6th floor (data center). the leak has been fixed and spilled material has been cleaned up. case closed."
Remarks: "electrician drilled through line causing loss. C/u in progress"
All Materials:
Site ID: 565429
Operable Unit ID: 1313365
Operable Unit: 01
Material ID: 2320782
Material Code: 0028A
Material Name: ethylene glycol
Case No.: 00107211
Material FA: Hazardous Material
Quantity: 200.00
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AE404
SSW
1/8-1/4
0.188 mi.
994 ft.

601 W 26TH ST
601 W 26TH ST
NYC, NY
Site 8 of 27 in cluster AE

NY Spills **S102141323**
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:

Name: 601 W 26TH ST
Address: 601 W 26TH ST
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9106840 / 1995-03-30
Facility ID: 9106840
Facility Type: ER
DER Facility ID: 144375
Site ID: 171556
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1991-09-25
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 1991-09-25
CID: Not reported
Water Affected: Not reported
Spill Source: Railroad Car
Spill Notifier: Responsible Party
Cleanup Ceased: 1995-03-30
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1991-09-30
Spill Record Last Update: 1995-03-30
Spiller Name: Not reported
Spiller Company: HELMSLEY-SPEAR, INC
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Remarks: "SPILL IN WAREHOUSE TANK ROOM. CREW EN ROUTE."

All Materials:

Site ID: 171556
Operable Unit ID: 961079
Operable Unit: 01
Material ID: 422516
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AE405
SSW
1/8-1/4
0.188 mi.
994 ft.

FBI AUTOMOTIVE REPAIR UNIT
601 W 26TH ST - 2ND FLOOR
NEW YORK, NY 10001

Site 9 of 27 in cluster AE

RCRA-VSQG 1001090118
US AIRS NYR000019513
NY MANIFEST

Relative:
Lower

RCRA-VSQG:

Actual:
7 ft.

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	FBI AUTOMOTIVE REPAIR UNIT
Handler Address:	601 W 26TH ST - 2ND FLOOR
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYR000019513
Contact Name:	LAWRENCE LANG
Contact Address:	FEDERAL PLZ - FBI
Contact City,State,Zip:	NEW YORK, NY 10278
Contact Telephone:	212-335-2700
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	FEDERAL PLZ - FBI
Mailing City,State,Zip:	NEW YORK, NY 10278
Owner Name:	HELMSLEY SPEAR INC
Owner Type:	Private
Operator Name:	HELMSLEY SPEAR INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Waste Code: D040
Waste Description: TRICHLORETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: HELMSLEY SPEAR INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 60 E 42ND ST
Owner/Operator City,State,Zip: NEW YORK, NY 10017
Owner/Operator Telephone: 212-687-6400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HELMSLEY SPEAR INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 60 E 42ND ST
Owner/Operator City,State,Zip: NEW YORK, NY 10017
Owner/Operator Telephone: 212-687-6400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HELMSLEY SPEAR INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 60 E 42ND ST
Owner/Operator City,State,Zip: NEW YORK, NY 10017
Owner/Operator Telephone: 212-687-6400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: FBI AUTOMOTIVE REPAIR UNIT
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: FBI AUTOMOTIVE REPAIR UNIT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1996-02-08 00:00:00.0
Handler Name:	FBI AUTOMOTIVE REPAIR UNIT
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 2005-07-26 00:00:00.0
Evaluation Responsible Agency: EPA Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2CEI
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

US AIRS MINOR:

Envid: 1001090118
Region Code: 02
Programmatic ID: AIR 020000003606102000
Facility Registry ID: 110004522311
D and B Number: Not reported
Primary SIC Code: 9221
NAICS Code: 922120
Default Air Classification Code: MIN
Facility Type of Ownership Code: FDF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 02
Programmatic ID: AIR 020000003606102000
Facility Registry ID: 110004522311
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Stratospheric Ozone Protection
Activity Date: 2005-07-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:

Name: REPUBLIC ENGRAVING
Address: 601 W 26TH ST - BASEMENT STORA
City,State,Zip: NEW YORK, NY 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Country: USA
EPA ID: NYD001538842
Facility Status: Not reported
Location Address 1: 601 WEST 26 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001538842
Mailing Name: REPUBLIC ENGRAVING
Mailing Contact: REPUBLIC ENGRAVING
Mailing Address 1: 601 WEST 26 ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122431787

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 12/22/2009
Trans1 Recv Date: 12/22/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/22/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001538842
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 001085109GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H061
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: CW - Wooden boxes
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Name: FBI AUTOMOTIVE REPAIR UNIT
Address: 601 W 26TH ST - 2ND FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000019513
Facility Status: Not reported
Location Address 1: 601 W 26TH ST/2ND FL STAR BLDG
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000019513
Mailing Name: FBI AUTOMOTIVE REPAIR UNIT
Mailing Contact: LAWRENCE LANG
Mailing Address 1: 26 FEDERAL PLAZA - FBI
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10278
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123352700

NY MANIFEST:

Document ID: NYC7585097
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 07/19/2005
Trans1 Recv Date: 07/19/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/25/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FBI AUTOMOTIVE REPAIR UNIT (Continued)

1001090118

Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYR000019513
 Trans1 EPA ID: NY94889JE
 Trans2 EPA ID: Not reported
 TSDf ID 1: NYD000708198
 TSDf ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00048
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 003
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access
 6 additional NY MANIFEST: record(s) in the EDR Site Report.

AA406
SSE
 1/8-1/4
 0.188 mi.
 995 ft.

515
515 W. 27TH ST
MANHATTAN, NY

Site 8 of 13 in cluster AA

NY Spills S104502597
N/A

Relative:
Higher

Actual:
14 ft.

SPILLS:
 Name: 515
 Address: 515 W. 27TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9611540 / 1996-12-30
 Facility ID: 9611540
 Facility Type: ER
 DER Facility ID: 204869
 Site ID: 249922
 DEC Region: 2
 Spill Cause: Deliberate
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1996-12-19
 Investigator: ADZHITOM
 Referred To: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

515 (Continued)

S104502597

Reported to Dept: 1996-12-19
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1996-12-19
 Spill Record Last Update: 1997-02-11
 Spiller Name: Not reported
 Spiller Company: UNK
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY NYCDEP RESPONDED."
 Remarks: "A CONTAINER OF USED OIL LEFT IN DUMPSTER CALLER WAS FROM NYC FD DISPT 380 (212) 570-4300 SOME OIL TO SEWER APX 200 GAL CONTAINER 30-40 GALLONS SPILLED TO STREET NYC FD AND HAZ MAT RESPONDED 2/3 STILL IN CONTAINER "

All Materials:

Site ID: 249922
 Operable Unit ID: 1039541
 Operable Unit: 01
 Material ID: 340182
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 40.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AD407
East
1/8-1/4
0.188 mi.
995 ft.

CON ED
W 34 & 10 AVE SB43199
NEW YORK, NY 10027
Site 23 of 33 in cluster AD

NY MANIFEST 1009242126
N/A

Relative:
Higher
Actual:
35 ft.

NY MANIFEST:
 Name: CON ED
 Address: W 34 & 10 AVE SB43199
 City,State,Zip: NEW YORK, NY 10027
 Country: USA
 EPA ID: NYP004108106
 Facility Status: Not reported
 Location Address 1: W 34 & 10 AVE SB43199
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED (Continued)

1009242126

Location State: NY
Location Zip: 10027
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004108106
Mailing Name: CON ED
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: NJA4118054
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: H10376
Trans2 State ID: Not reported
Generator Ship Date: 02/25/2003
Trans1 Recv Date: 02/25/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004108106
Trans1 EPA ID: NJD003812047
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00200
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED (Continued)

1009242126

Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00

AC408
SE
1/8-1/4
0.189 mi.
998 ft.

CON EDISON MANHOLE: 43161
10 AVE & 29TH ST SE
NEW YORK, NY 10009
Site 19 of 23 in cluster AC

NJ MANIFEST S117987139
N/A

Relative:
Higher

Actual:
18 ft.

NJ MANIFEST:
 EPA Id: NYP004280178
 Mail Address: IRVING PL, RM 828
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: RICARDO CARTY
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSD Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Manifest:
 Manifest Number: 010840129JJK
 EPA ID: NYP004280178
 Date Shipped: 12/11/2012
 TSD EPA ID: NJD002200046
 Transporter EPA ID: NJ0000027193
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSD Received Waste: Not reported
 TSD EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

S117987139

Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 2,000.00 Pounds

AC409
SE
1/8-1/4
0.189 mi.
998 ft.

NYCDEP
10TH AVE & 29TH ST
NEW YORK, NY 10001
Site 20 of 23 in cluster AC

NY MANIFEST 1009244211
N/A

Relative:
Higher
Actual:
18 ft.

NY MANIFEST:
Name: NYCDEP
Address: 10TH AVE & 29TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP010000396
Facility Status: Not reported
Location Address 1: 10TH AVE & 29TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP010000396
Mailing Name: NYCDEP
Mailing Contact: N/S
Mailing Address 1: 1 CENTRE ST RM 2444
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10007
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2126698930

NY MANIFEST:
Document ID: NYB2170332

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYCDEP (Continued)

1009244211

Manifest Status: K
 seq: Not reported
 Year: 1991
 Trans1 State ID: PC4341
 Trans2 State ID: Not reported
 Generator Ship Date: 03/19/1991
 Trans1 Recv Date: 03/19/1991
 Trans2 Recv Date: / /
 TSD Site Recv Date: 03/19/1991
 Part A Recv Date: 04/09/1991
 Part B Recv Date: 04/18/1991
 Generator EPA ID: NYP010000396
 Trans1 EPA ID: NYD049178296
 Trans2 EPA ID: Not reported
 TSDF ID 1: NYD049178296
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00300
 Units: P - Pounds
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 100

**AC410
 SE
 1/8-1/4
 0.189 mi.
 998 ft.**

**CON EDISON MANHOLE: 43161
 10 AVE & 29TH ST SE
 NEW YORK, NY 10009
 Site 21 of 23 in cluster AC**

**NY MANIFEST S120957772
 N/A**

**Relative:
 Higher**

NY MANIFEST:
 Name: CON EDISON MANHOLE: 43161
 Address: 10 AVE & 29TH ST SE
 City,State,Zip: NEW YORK, NY 10009
 Country: USA
 EPA ID: NYP004280178
 Facility Status: Not reported
 Location Address 1: 10 AVE & 29 ST SE COR
 Code: BP
 Location Address 2: Not reported

**Actual:
 18 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

S120957772

Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10009
 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004280178
 Mailing Name: CON EDISON MANHOLE: 43161
 Mailing Contact: THERESA BURKARD
 Mailing Address 1: 4 IRVING PL 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: 2124602262

Z411
ESE
1/8-1/4
0.190 mi.
1001 ft.

CON EDISON GAS DRIP: GAS~MAIN
376 10TH AVE
NEW YORK, NY 10001
Site 10 of 14 in cluster Z

RCRA-LQG 1016450642
FINDS NYP004296679
ECHO
NY MANIFEST

Relative:
Higher
Actual:
24 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - GAS DRIP GAS MAIN
 Handler Address: 376 10TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004296679
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PL 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 401-765-1500
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2013
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: CONSOLIDATED EDISON CO OF NY INC
 Owner Type: Private
 Operator Name: CONSOLIDATED EDISON CO OF NY INC
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450642

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450642

Hazardous Waste Summary:

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON CO OF NY INC
Legal Status: Private
Date Became Current: 2013-03-27 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PL
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON CO OF NY INC
Legal Status: Private
Date Became Current: 2013-03-27 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PL
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - GAS DRIP GAS MAIN
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-27 00:00:00.0
Handler Name: CON EDISON GAS DRIP: GAS-MAIN
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS~MAIN (Continued)

1016450642

Receive Date: 2013-04-27 00:00:00
Handler Name: CON EDISON GAS DRIP: GAS~MAIN
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110056328870

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016450642
Registry ID: 110056328870
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110056328870>
Name: CON EDISON GAS DRIP: GAS~MAIN
Address: 376 10TH AVE
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 376 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004296679
Facility Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450642

Location Address 1: 376 10TH AVENUE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004296679
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 04/10/2013
Trans1 Recv Date: 04/10/2013
Trans2 Recv Date: 04/11/2013
TSD Site Recv Date: 04/11/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004296679
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 001675613GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016450642

Waste Code: Not reported
Quantity: 1000
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D018
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

X412
East
1/8-1/4
0.190 mi.
1004 ft.

CON EDISON SERVICE BOX: 43202
439 10TH AVE N OF 34TH ST FRONT OF
NEW YORK, NY 10001
Site 7 of 8 in cluster X

NJ MANIFEST S117985942
N/A

Relative:
Higher

NJ MANIFEST:
EPA Id: NYP004264818
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOSE MONTALVO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
37 ft.

Manifest:
Manifest Number: 010456193JJK
EPA ID: NYP004264818
Date Shipped: 8/24/2012
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43202 (Continued)

S117985942

Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	1,000.00 Pounds

X413
East
1/8-1/4
0.190 mi.
1004 ft.

CON EDISON SERVICE BOX: 43202
439 10TH AVE N OF 34TH ST FRONT OF
NEW YORK, NY 10001
Site 8 of 8 in cluster X

RCRA NonGen / NLR 1016143699
NY MANIFEST NYP004264818

Relative:
Higher
Actual:
37 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43202
Handler Address:	439 10TH AVE N OF 34TH ST FRONT OF
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004264818
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43202 (Continued)

1016143699

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-28 16:24:54.0
Recognized Trader-Importer:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43202 (Continued)

1016143699

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-24 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43202
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43202
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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NY MANIFEST:

Name:	CON EDISON
Address:	439 10TH AVE N OF 34TH ST FRON
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004264818
Facility Status:	Not reported
Location Address 1:	FO 439 10TH AVE NO 34TH ST
Code:	BP
Location Address 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43202 (Continued)

1016143699

Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004264818
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/24/2012
Trans1 Recv Date: 08/24/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004264818
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010456193JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43202 (Continued)

1016143699

Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

**AC414
SE
1/8-1/4
0.190 mi.
1005 ft.**

**MORGAN PARKING LOT
W.29TH ST / 10TH AVE
MANHATTAN, NY**

**NY Spills S102142029
N/A**

Site 22 of 23 in cluster AC

**Relative:
Higher**

SPILLS:

**Actual:
18 ft.**

Name: MORGAN PARKING LOT
Address: W.29TH ST / 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8907464 / 1995-06-20
Facility ID: 8907464
Facility Type: ER
DER Facility ID: 59048
Site ID: 60493
DEC Region: 2
Spill Cause: Human Error
Spill Class: C3
SWIS: 3101
Spill Date: 1989-10-27
Investigator: FINGER
Referred To: Not reported
Reported to Dept: 1989-10-27
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: 1995-06-20
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-11-03
Spill Record Last Update: 2003-04-15
Spiller Name: Not reported
Spiller Company: CROWN CONSTRUCTION CO
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "275 GAL TANK STRUCK BY BACKHOE. THIS PREVIOUSLY WAS A TANK IN THE BASEMENT OF A BLDG RAZED IN 1962. TANK LEFT THERE BY TYREE BROS. WILL CALL MONDAY ABOUT CLEANING."

All Materials:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORGAN PARKING LOT (Continued)

S102142029

Site ID: 60493
Operable Unit ID: 935068
Operable Unit: 01
Material ID: 444254
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

AH415
SE
1/8-1/4
0.191 mi.
1006 ft.

STUART DEAN COMPANY
366 10TH AV
MANHATTAN, NY
Site 1 of 8 in cluster AH

NY LTANKS **S105997685**
N/A

Relative:
Higher
Actual:
21 ft.

LTANKS:
Name: STUART DEAN COMPANY
Address: 366 10TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0209637 / 2006-05-31
Facility ID: 0209637
Site ID: 287180
Spill Date: 2002-12-19
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 2002-12-19
CID: 365
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2002-12-19
Spill Record Last Update: 2006-05-31
Spiller Name: PEDRO LUGO
Spiller Company: STUART DEAN, INC
Spiller Address: 366 10TH AV
Spiller County: 001
Spiller Contact: PEDRO LUGO
Spiller Phone: (212) 695-3180
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 232628
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHAO/DO 12/19/02 - AUSTIN, DDO - TTF LETTER SENT 1/11/06- DEC Piper spoke w/ Eugene Degan, (PRev. Owner Rep 845.294.7509) regarding tank

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUART DEAN COMPANY (Continued)

S105997685

test. He could not be sure though he thinks the tanks are still empty. He will look into this. Piper then contacted new owner Dov Hertz, Extell Group. 212.712.0633. He knows nothing and will have previous owner get info. Galden Frankel performed Phase I and II on property. Left message at GF requesting call back. 1/18/06- DEC Piper spoke w/ property manager, Rob Scharf 212.712.6111. Stewart Dean Co. -212.695.3180. He will fax info. DEC Piper to review and inform Rob of additional work if warranted. 2/6/06- DEC Piper spoke w/ Rob S. I explained to him that he was still in violation of PBS code. I have received analytical suggesting that there was no release at the site. The tank test results indicated a dry ullage leak. The tank is empty and still needs to be removed or closed in place. As per Rob, he will be sending in the new application this week. I instructed him to include a line item that that due to the razing of the building, that they will remove the tank when the activities have been completed. Afterwards, he will need to update the PBS records to insicate that the tank has been removed. Upon review of a limited phase II investigation of the site performed by Galden Frankel, of the six soil samples taken from various locations throughout the site, no elevated constituents were detected. However, three GW samples were collected. The results indicate 1,040 ppb of MtBE and slightly elevated levels of PERC and its byproducts. 5/15/06- DEC Piper. Referred to Remediation. 5/31/06 - reviewed file: MTBE was detected without other VOCs usually present in a petroleum release. The MTBE is likely the leading edge of an off-site impact. Low level of CVOCs are also detected. These CVOCs are only detected in GW with no soil contamination or other sources on site. Spill is closed, no NFA issued since no remediation was ever conducted at site. - KST" "they are going to abandoned the tank"

Remarks:

All TTF:

Facility ID: 0209637
Spill Number: 0209637
Spill Tank Test: 1527857
Site ID: 287180
Tank Number: 1
Tank Size: 3000
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: F
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 287180
Operable Unit ID: 862851
Operable Unit: 01
Material ID: 513064
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUART DEAN COMPANY (Continued)

S105997685

Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**AH416
SE
1/8-1/4
0.191 mi.
1006 ft.**

**STUART DEAN ELEVATOR
366 TENTH AVENUE
NEW YORK, NY 10001
Site 2 of 8 in cluster AH**

**NY MANIFEST S123692022
N/A**

**Relative:
Higher
Actual:
21 ft.**

NY MANIFEST:
Name: STUART DEAN ELEVATOR
Address: 366 TENTH AVENUE
City,State,Zip: NEW YORK, NY 10001-0000
Country: USA
EPA ID: NYD986942175
Facility Status: Not reported
Location Address 1: 1904 49TH STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: ASTORIA
Location State: NY
Location Zip: 11105
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD986942175
Mailing Name: STUART DEAN ELEVATOR
Mailing Contact: PAUL T NOVACK
Mailing Address 1: 366 10TH AVENUE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 5165860002

NY MANIFEST:
Document ID: NJA0958285
Manifest Status: K
seq: Not reported
Year: 1991
Trans1 State ID: NJSWAS300
Trans2 State ID: Not reported
Generator Ship Date: 03/01/1991
Trans1 Recv Date: 03/01/1991
Trans2 Recv Date: / /
TSD Site Recv Date: 03/01/1991
Part A Recv Date: 04/05/1991
Part B Recv Date: 03/20/1991
Generator EPA ID: NYD986942175
Trans1 EPA ID: NJD991291105
Trans2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STUART DEAN ELEVATOR (Continued)

S123692022

TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 01375
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 025
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100
Waste Code: D002 - NON-LISTED CORROSIVE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00165
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 003
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 100

AH417 **CON EDISON**
SE **366 10TH AVENUE**
1/8-1/4 **NEW YORK, NY 10001**
0.191 mi.
1006 ft. **Site 3 of 8 in cluster AH**

NY MANIFEST **S123692149**
 N/A

Relative: NY MANIFEST:
Higher Name: CON EDISON
 Address: 366 10TH AVENUE
Actual: City,State,Zip: NEW YORK, NY 10001
21 ft. Country: USA
 EPA ID: NYP004690632
 Facility Status: Not reported
 Location Address 1: 366 10TH AVENUE
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S123692149

Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004690632
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 12/11/2014
Trans1 Recv Date: 12/11/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/12/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004690632
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NYD980593636
TSDF ID 2: Not reported
Manifest Tracking Number: 007962894FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 225
Units: K - Kilograms (2.2 pounds)
Number of Containers: 5
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S123692149

Specific Gravity: 1
Waste Code: Not reported
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: B007
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Name: STUART DEAN
Address: 366 10TH AVE
City,State,Zip: NEW YORK, NY 10001-0000
Country: USA
EPA ID: NYD986925659
Facility Status: Not reported
Location Address 1: 366 TENTH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986925659
Mailing Name: STUART DEAN
Mailing Contact: STUART DEAN
Mailing Address 1: 366 TENTH AVE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2126953180

NY MANIFEST:

Document ID: SCA0402040
Manifest Status: Not reported
seq: Not reported
Year: 2004
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 04/02/2004
Trans1 Recv Date: 04/02/2004
Trans2 Recv Date: 04/06/2004
TSD Site Recv Date: 04/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986925659
Trans1 EPA ID: NY0000182675
Trans2 EPA ID: Not reported
TSDF ID 1: SCD036275
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S123692149

Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D035 - METHYL ETHYL KETONE 200.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01450
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

[Click this hyperlink](#) while viewing on your computer to access
 16 additional NY MANIFEST: record(s) in the EDR Site Report.

**AC418
 SE
 1/8-1/4
 0.191 mi.
 1008 ft.**

**CON EDISON MANHOLE: 43161
 W 29TH ST & 10TH AVE SE COR
 NEW YORK, NY 10001**

**RCRA NonGen / NLR 1016149207
 NY MANIFEST NYP004278693**

Site 23 of 23 in cluster AC

**Relative:
 Higher
 Actual:
 18 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 43161
Handler Address:	W 29TH ST & 10TH AVE SE COR
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004278693
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

1016149207

Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-22 10:49:15.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

1016149207

Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2012-11-21 00:00:00.0
Handler Name: CON EDISON MANHOLE: 43161
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 43161
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 29TH ST & 10TH AVE SE COR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004278693
Facility Status: Not reported
Location Address 1: SEC W 29TH ST & 110TH AVE
Code: BP
Location Address 2: MH 43161
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

1016149207

NY MANIFEST:

EPAID: NYP004278693
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/21/2012
Trans1 Recv Date: 11/21/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/21/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004278693
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010840203JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 43161 (Continued)

1016149207

Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

W419 **530 WEST 27TH ST/MANH**
South **530 WEST 27TH STREET**
1/8-1/4 **NEW YORK CITY, NY**
0.191 mi.
1008 ft. **Site 14 of 14 in cluster W**

NY Spills **S104275540**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: 530 WEST 27TH ST/MANH
Address: 530 WEST 27TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8901381 / 2008-11-06
Facility ID: 8901381
Facility Type: ER
DER Facility ID: 131980
Site ID: 155911
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 1989-05-11
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 1989-05-11
CID: Not reported
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gal
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-05-18
Spill Record Last Update: 2008-11-06
Spiller Name: Not reported
Spiller Company: RICHARD BRESLOW
Spiller Address: 559 WEST 45TH STREET
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "letter to be sent Last update by JBMCCULL on 12/20/05 - transferred back to R-2 3/5/08 - Austin - Assigned to Ketani for further investigation - end 4/21/08 - Raphael Ketani. The spill occurred on 5/11/89. The UST was filled with water and the top of the tank and the cement were seeping oil. The tank holds #6 oil. Richard Breslow, 559 W. 45 Street, NY (212) 265-4023 was on the original spill report as the spiller. There is no file for the case. I checked Property Shark, NYC Property Tax listings, and ACRIS and found the owners as: 27th Street Property, LLC, c/o Centaur Properties, LLC, 35 E. 21 Street, 3rd Floor, NY, 10010; and Gaiety Investments, Ltd., c/o Hartman & Craven, LLP, 488 Madison Avenue, NY, 10022. The PBS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

530 WEST 27TH ST/MANH (Continued)

S104275540

registration is for 536 W. 27 Street. The number is #2-476560. It shows a 5000 gal. tank that was closed, but used to contain #6 oil. I sent CSLs to both 27th Street Property and Gaiety Investments, Ltd. 4/23/08 - Raphael Ketani. Joe Graceson of Centaur Properties (212) 308-4443 called and left his phone number in a voice mail message. I made contact with Mr. Graceson. He said that Centaur is the sole owner. He said that the building uses gas only. The building was bought from Gaiety a little while ago. Centaur has had little cooperation from Gaiety in obtaining old records. He asked for any records that DEC has. I told him we have nothing. He asked what the next step would be if he can't find any information regarding the cleanup. I told him that Centaur will have to hire an environmental company to do an investigation and cleanup. I told him that DEC will need to receive the investigation plan, the site investigation report, the remediation plan, and the remediation report. He said he understood. With that, the conversation ended. 4/28/08 - Raphael Ketani. Steve O'Connell of Hartman & Craven (212) 836-4933 called. He said he represents Gaiety. He said that his company was involved when Gaiety first purchased the property and when they recently sold it. He said that Gaiety has no involvement with the site. 5/28/08 - Raphael Ketani. Mohammed Ahmed of Fleming Lei Shue called and said that he can't find any records or plans showing where the fuel tank used to be. He asked whether DEC had any records. I told him No. He said he will try to put together an investigation plan. He said that he thinks he has a general idea of where the tank used to be. I told him that it may boil down to just doing some geoprobing all over the basement. He said that may be what will happen. 5/29/08 - Raphael Ketani. Mr. Ahmed called. He said that he found a 1 page document from the NYFD stating that the tank was removed. I told him to send the document to me. I also told him that this doesn't preclude doing a soil investigation. He said he understood and that he will send a proposal for the work to be done. I received the Fire Department document by FAX from Mr. Ahmed. 6/3/08 - Raphael Ketani. Today I received the site investigation plan dated 5/29/08 via e-mail from Mr. Ahmed. I reviewed the plan, found it acceptable and e-mail Mr. Ahmed to go ahead with the work. 8/15/08 - Raphael Ketani. In preparation for case transfer, I am annotating the database as regards what needs to be done at the site to resolve the alleged or known environmental contamination. Followup is needed to see whether Fleming Lei Shue conducted the investigation and to get a copy of the report. Mr. Ahmed (212) 675-3225 called me. He said that the report is complete. He said he will send it, but only a little contamination was found on the concrete slab that used to support the tank. He said the groundwater has a little benzene, but this is not from the tank as it had #6 oil. He said the benzene levels are in the single digits to about 19 ppb. 09/02/08-HRAHMED-Returned Mohamed of Flemming Lee Sue call and left a message to call back. 09/03/08-HRAHMED-Mohamed sent me Limited Site Assessment Report with end point sample analyticles. As per the report, New York City Fire Department (FDNY) records have indicated that the UST has been removed from the Site . 09/24/08-HRAHMED-Met with Mohamed of Flemming Lee Sue. No visual sign of affected drain or pit, no odor noticed. The opening of the basement is small. The base floor is a concrete finished basement. It used to be a club. this case is closed. "

Remarks:

"BURIED UNDERGROUND TANK FILLED WITH WATER BUT SURFACE SOIL AROUND TANKTOP & CEMENT IS SEEPING WITH OIL, OIL WAS SAMPLED."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

530 WEST 27TH ST/MANH (Continued)

S104275540

All Materials:
Site ID: 155911
Operable Unit ID: 927510
Operable Unit: 01
Material ID: 449130
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

AF420
NE
1/8-1/4
0.192 mi.
1015 ft.

SPILL NUMBER 0201068
448 11TH AVE
MANHATTAN, NY
Site 3 of 16 in cluster AF

NY Spills S106003113
N/A

Relative:
Higher
Actual:
20 ft.

SPILLS:
Name: SPILL NUMBER 0201068
Address: 448 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0201068 / 2002-05-08
Facility ID: 0201068
Facility Type: ER
DER Facility ID: 101841
Site ID: 117060
DEC Region: 2
Spill Cause: Traffic Accident
Spill Class: C4
SWIS: 3101
Spill Date: 2002-04-29
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2002-04-29
CID: 207
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-04-29
Spill Record Last Update: 2002-05-13
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: FF MURPHY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0201068 (Continued)

S106003113

Remarks: "fd on scene - clenaup in progress"
All Materials:
Site ID: 117060
Operable Unit ID: 854477
Operable Unit: 01
Material ID: 522494
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 6.00
Units: G
Recovered: 3.00
Oxygenate: Not reported

**Z421
ESE
1/8-1/4
0.193 mi.
1018 ft.**

**VAULT 1606 & 1873
368-380 10TH AV
MANHATTAN, NY
Site 11 of 14 in cluster Z**

**NY Spills S104511190
N/A**

**Relative:
Higher
Actual:
23 ft.**

SPILLS:
Name: VAULT 1606 & 1873
Address: 368-380 10TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9914563 / 2004-11-16
Facility ID: 9914563
Facility Type: ER
DER Facility ID: 148695
Site ID: 176943
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2000-03-24
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2000-03-24
CID: 365
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-03-24
Spill Record Last Update: 2004-11-16
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VAULT 1606 & 1873 (Continued)

S104511190

O'CONNELL e2mis no. 130551: 03/24/00 14:45 R.Palladino (10563) while doing a routine inspection found unknown fluid in V-1606(16m71) at 368-80 10th Ave and it appears to have migrated via a weep hole to the adjacent structure-V-8173(16m69) at the same location. It appears to be diesel fuel but not sure. Taking 2 samples in each vault for ID,PCB analysis,and for flashpoint. Have 50 gallons of water total in both structures. No cracks in either structure. Unplugged sump pump. Entry into sewer or waterways is unknown at this time. Will disassemble sump and the piping to determine same. Unknown fluid amount is 25 gallons. Cleanup pending results. 04:45 am As of this time analysis indicates the presence of a substance similar to light fuel oil (lab seq# 00-02807). Lab results are as follows for two vaults Location: 368-380 10 Ave. v-1606 16m71 ppm <1.00 Aroclor-None Location:368-380 10Ave. v-8173 16m69 ppm <1.00 Aroclor-None 01.Date: 3/27/00 02.Time: 1200 03.Incident No: 130551 04.Structure: V1606 05.Location: 368 10TH AVE 07.Cleanup Type: <50 25.Final Cleanup: Yes 31.Sample No: 00-02806 33.PCB Count: <1.0 61.Cleanup Info: 03-26-2000 REMOVED 100 GALS OF OILY WATER FROM VAULT FLOOR AND PIT. FINAL CLEAN UP WHEN CAN GET FLUSH TRUCK. TIME 1645 TO 1815. 03/27/2000 CLEANED VAULT WITH FLUSH TRUCK FROM 281 11TH AVE. REMOVED ALL SOLID WASTE. DOUBLE WASHED VAULT WITH OIL FREE AND REFLUSHED WITH FLUSH TRUCK. CLEAN UP COMPLETE,REMOVED OIL TAG #18083. "

Remarks: "VAULTS ARE CONNECTED - BELIEVED OIL IS DIESEL - ITS ON 50 GALLONS OF WATER - CLEAN UP PENDING TEST RESULTS - REF #130551"

All Materials:

Site ID: 176943
 Operable Unit ID: 1092592
 Operable Unit: 01
 Material ID: 292858
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: 25.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Z422
ESE
1/8-1/4
0.193 mi.
1018 ft.

CON EDISON
368 10TH AVE FRONT OF V 1238
NEW YORK, NY 10001

NY MANIFEST **S119073686**
N/A

Site 12 of 14 in cluster Z

Relative:
Higher
Actual:
23 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 368 10TH AVE FRONT OF V 1238
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004327292
 Facility Status: Not reported
 Location Address 1: 368 10 AVENUE
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S119073686

Location State: NY
Location Zip: 10001
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP004327292
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/10/2013
Trans1 Recv Date: 07/10/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/12/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004327292
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002085484GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S119073686

Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

Z423
ESE
1/8-1/4
0.193 mi.
1018 ft.

CON EDISON - VAULT 8299
368 10 AVENUE
NEW YORK, NY 10001
Site 13 of 14 in cluster Z

RCRA-LQG 1016960648
NY MANIFEST NYP004327318

Relative:
Higher
Actual:
23 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - VAULT 8299
 Handler Address: 368 10 AVENUE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004327318
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PLACE, 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 401-765-1500
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Large Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: 2013
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PLACE, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
 Owner Type: Private
 Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 8299 (Continued)

1016960648

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status:	Private
Date Became Current:	2013-07-10 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 8299 (Continued)

1016960648

Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-07-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - VAULT 8299
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-07-10 00:00:00.0
Handler Name: CON EDISON VAULT: 8299
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-08-10 00:00:00.0
Handler Name: CON EDISON VAULT: 8299
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 8299 (Continued)

1016960648

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 368 10TH AVE FRONT OF V 8299
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004327318
Facility Status: Not reported
Location Address 1: 368 10 AVENUE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004327318
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/10/2013
Trans1 Recv Date: 07/10/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/12/2013
Part A Recv Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - VAULT 8299 (Continued)

1016960648

Part B Recv Date: Not reported
 Generator EPA ID: NYP004327318
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDf ID 1: NJD991291105
 TSDf ID 2: Not reported
 Manifest Tracking Number: 002085481GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 10000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

Z424
ESE
1/8-1/4
0.193 mi.
1018 ft.

CON EDISON - VAULT 1532
368 10 AVENUE
NEW YORK, NY 10001
Site 14 of 14 in cluster Z

RCRA-LQG 1016960646
NY MANIFEST NYP004327300

Relative:
Higher
Actual:
23 ft.

RCRA-LQG:
 Date Form Received by Agency: 2014-03-27 00:00:00.0
 Handler Name: CON EDISON - VAULT 1532
 Handler Address: 368 10 AVENUE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004327300
 Contact Name: DENNIS HUACON
 Contact Address: IRVING PLACE, 15TH FL NE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-2757
 Contact Fax: 401-765-1500
 Contact Email: HUACOND@CONED.COM
 Contact Title: ASSOCIATE SCIENTIST
 EPA Region: 02

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - VAULT 1532 (Continued)

1016960646

Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 1532 (Continued)

1016960646

Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2015-04-14 00:00:00.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-07-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2013-07-10 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-27 00:00:00.0
Handler Name: CON EDISON - VAULT 1532
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 1532 (Continued)

1016960646

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-07-10 00:00:00.0
Handler Name:	CON EDISON VAULT: 1532
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-08-10 00:00:00.0
Handler Name:	CON EDISON VAULT: 1532
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	221122
NAICS Description:	ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	368 10TH AVE FRONT OF V 1532
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004327300
Facility Status:	Not reported
Location Address 1:	368 10 AVENUE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 1532 (Continued)

1016960646

Location State: NY
Location Zip: 10001
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP004327300
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/10/2013
Trans1 Recv Date: 07/10/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/12/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004327300
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002085482GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT 1532 (Continued)

1016960646

Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AG425
South
1/8-1/4
0.194 mi.
1025 ft.

CON EDISON
557 W 26TH ST
NEW YORK, NY 10001
Site 2 of 17 in cluster AG

NY MANIFEST S117060149
N/A

Relative:
Lower

NY MANIFEST:
Name: CON EDISON
Address: 557 W 26TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004523593
Facility Status: Not reported
Location Address 1: 557 W 26 ST
Code: BP
Location Address 2: VS 4000
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Actual:
8 ft.

NY MANIFEST:
EPAID: NYP004523593
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/07/2014
Trans1 Recv Date: 05/07/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/07/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117060149

Generator EPA ID: NYP004523593
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002417290GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AF426
NE
1/8-1/4
0.195 mi.
1031 ft.

11TH AVE
BETWEEN 36TH & 37TH ST
NEW YORK, NY

NY Spills S106007594
N/A

Site 4 of 16 in cluster AF

Relative:
Higher
Actual:
20 ft.

SPILLS:
Name: 11TH AVE
Address: BETWEEN 36TH & 37TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0206337 / 2002-09-18
Facility ID: 0206337
Facility Type: ER
DER Facility ID: 60441
Site ID: 62331
DEC Region: 2
Spill Cause: Deliberate
Spill Class: B3
SWIS: 3101
Spill Date: 2002-09-18
Investigator: MXTIPPLE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

11TH AVE (Continued)

S106007594

Referred To: Not reported
 Reported to Dept: 2002-09-18
 CID: 282
 Water Affected: Not reported
 Spill Source: Non Major Facility > 1,100 gal
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-09-18
 Spill Record Last Update: 2003-08-19
 Spiller Name: RONY ABRAMOV
 Spiller Company: NEW YORK AUTO SERVICE
 Spiller Address: 450 11TH AVENUE
 Spiller Company: 001
 Contact Name: BILL GRUFFI
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE This spill site cleanup has been consolidated under Spill No. 9701952. DEC Tipple spoke with Bill Gruffi, the new management person at the Javits Center and answered his questions about our ongoing PIN job at the site. The material will be picked up by DEC's contractor during the cleanup. No Further Action Required."

Remarks: "Complaint states there has been 3 x 55 gallon drums and and 50 black bags full of absorbent materials behind the Jacob Javits Convention Center."

All Materials:
 Site ID: 62331
 Operable Unit ID: 858992
 Operable Unit: 01
 Material ID: 516950
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**AF427
 NE
 1/8-1/4
 0.196 mi.
 1033 ft.**

**NY AUTO SVC JAVITS CTR
 450-454 11TH AVENUE
 NEW YORK, NY**

**NY Spills S103517562
 N/A**

Site 5 of 16 in cluster AF

**Relative:
 Higher
 Actual:
 20 ft.**

SPILLS:
 Name: NY AUTO SVC JAVITS CTR
 Address: 450-454 11TH AVENUE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9709152 / 2013-12-03
 Facility ID: 9709152
 Facility Type: ER
 DER Facility ID: 115103

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY AUTO SVC JAVITS CTR (Continued)

S103517562

Site ID: 133947
DEC Region: 2
Spill Cause: Deliberate
Spill Class: A1
SWIS: 3101
Spill Date: 1997-11-05
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 1997-11-05
CID: 211
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-11-05
Spill Record Last Update: 2017-01-24
Spiller Name: RONY ABRAMOV
Spiller Company: N.Y. AUTO SERVICE
Spiller Address: 448-450 11TH AVENUE
Spiller Company: 001
Contact Name: GERALD MACQUEEN
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE DEC (Sigona) hired Milro Associates to conduct state funded cleanup. Contamination tracked back to Commercial Garage which services Taxi's located directly above the spill. USCG provided statement on their investigation. Milro took samples and conducted subsurface investigation. Cleanup prevented further seepage into Jacob Javits Convention Center. ISR prepared on 8/4/98. 6/04 transferred from sigona to tippie 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 9/20/05-Vought-Contract Payment Package (National)-Four biweekly well monitoring and gauging events. 1/06/05-Vought-Received call and spoke to Jerry Hickson (212-465-5512) who is doing possible phase II onsite by MTA due to possible 7 line extension. 03/07/06- Thomas- Contract Payment Package- National Env. Mgmt- fluid level monitoring and data recording, report preparation,preparation of hydrographs and tables for report.(06/01/05-09/30/05) 03/15/06-Thomas- Contract Payment Package-(National)- fluid level monitoring and data recording, review and copy files, fluid recovery (10/01/05-11/30/05). 3/17/06-Vought-Receive call from Erica Hogan (Singer Environmental 718-437-9600) and owners are interested in closing the spill. Singer is consultant of buyer looking to close next week. 3/20/06-Vought-Appoval given to National (Menegio) to review file as buyer may not buy property and file review is needed. 03/24/06-Vought-Received message from Ed Klein (212-661-9400). Vought returned call and left message to return call to DEC. Vought received message from Klein and returned call and spoke to Klein. Klein is attorney for owner. 04/1/06-Vought-Received call and spoke to Ed Klein as per Klein contamination onsite was waste oil and site was monitored until 2004. Tenant left site in 2003. Site is currently an taxi repair facility with two shops. No current leakage as per Klein. Ed representing current owner: Fazday Realty Corp., Jeffrey Connor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY AUTO SVC JAVITS CTR (Continued)

S103517562

c/o Klein and Solomon 275 Madison Avenue 11th floor New York NY 1001
fax: 212-661-6606 04/27/06-Vought-Due to lack of information in file
Vought called National Enviro (Menegio) to see if any reports on file
and for current monitoring data. Greg will look at file and return
call or email to Vought. See also spill #'s: 0010648(closed spill
adjacent to site) and 0007141(open spill across street). Vought
called Jeremy Feedore (NYSOAG) for status of site and no answer.
Vought changed spill address from 448-450 11th Avenue to 450-454 11th
Avenue to reflect the actual address of the site as per NYC Tax
Assessor's Office. 04/27/06-Vought-File review by Vought: Lease for
550 West 37th Street-1/11/84. Lease between owner (Ralph and Frank
Chiaia) and tenant (Delory Limousines Ltd.) for entire building. Deed
of adjacent railroad property-6/20/86. Deed between CRC Properties
and National Railroad Passenger Corporation. Letter from Kalco Pump
and Tank to Perfect Auto SS (456 11th Ave)-2/27/87. Tested five-550
gallon gasoline tanks and found vent risers leaking from tanks.
Replaced old vent risers... Owner did not want to use the 550 gallon
tanks anymore so I left the water in the tanks that I put in for the
test, thus discontinuing the use of the 5 550-gallon tanks. I sealed
and cemented all openings except vent lines. This work was done in
Nov ov 1996 . Lease for 550 West 37th Street-6/8/92. Lease between
owner (Ralph and Frank Chiaia) and tenant(National Coffee Break
Supply Inc.) for entire building. Letter from Fasday Realty to NY
Auto Service re:556 West 37th Street-2/1/94. ...we are in the process
of obtaining a surrender of the Premises from A&M Javits Center Auto
Repair Inc (A&M). We have been given to understand that a surrender
agreement has been executed by A&M and that the keys are in the
process of being delivered to you . Letter from Kalco Pump and Tank
Corp to State of New York-1/30/95. That on Jan 26, 1995 I purged one
two thousand gallon gasoline tank. Capping and sealing all lines
except the vent line . Letter from Amtrak Northeast Corridor to Rich
Mohlenhoff-4/25/97. Amtrak (according to my records) does not own any
property in this bolick in fee, our interest is a permanent easement
for Railroad purposes and extends to variable height above the top of
rail . Insurance Statement-4/12/97. Insurance of New York Auto
Service Inc and Best Cars Inc by NPA Associates Ltd. Letter from MJM
Plumbing Incorporated to Abels Coffee Service-5/15/97. Application
for Self Certification of Removed or Existing Boiler was file with
NYCDOB. Bill sent to Phil Rizzuto. Notes from DEC Sigona-11/6/97.
...oil was puddled on southeast foundation wall of Jacob Javits below
11th Avenue which crosses above between 38th & 37th Street. The
puddle is approximately 70 feet x 50 feet x 2 feet. Also, there is
water mixed in with the oil . Oil was thick and black. Notes from DEC
Sigona-11/7/97. Sigona onsite with Milro. There is a corner on the
northeast corner of underpass which is composed of bedrock, brick and
concrete where oil is trickly, running down. Immediately above this
corner is NY Auto Service.... . NY Auto Service was a taxi center.
Sump in basement of Javits was impacted with skim of oil . Inspection
of NY Auto Service was performed and oil tank vault had oil spill
around chamber . No records of waste oil disposal were able to be
produced. Milro performed cleanup of Javits via spill pads and drums,
power wash and vacuum truck. GC Extractables (Analab Inc)-11/11/97.
99% match of spill oil with that of source. Notes from DEC
Sigona-11/13/97. Removal of waste oil tank. ...vault is subsurface
with gaps. There was oil filled into vault 1/3 full from bottom of
vault . Notes from DEC Sigona-11/14/97. Milro onsite with two vacuum
trucks. Impact to adjacent train tracks. Letter from Richard

MAP FINDINGS

NY AUTO SVC JAVITS CTR (Continued)

S103517562

Mohlenhoff to DEC Sigona-11/18/97. Enclosed is a copy of a deed and map showing Amtraks property ownership around the above area. The documents show Amtrak has an easement for the existing tracks only. Amtrak acquired the easement from CRC Properties, Inc. Fax from USCG to DEC Sigona-11/20/97. Pollution Incident Statement. ...upon entering the garage I noted a funnel in one of the holes in the concrete floor with oil and speedy dry around it. Leon stated that he was instructed by the boss to use this dump spot when the waste oil tank was full. Report from Analab Inc to Milro Associates-11/20/97. Analytical results of three samples (metals, fingerprint and PCB). Two samples from waste oil tank and one from oil spill. Analysis Report (Environmental Testing Laboratories)-11/21/97. Foundation Wall and Floating product both show presence of Lubricating Oils. Notes from DEC Sigona-11/26/97. Site meeting with Milro. Milro pumped free product below train platforms. The corner of NY Auto Service is exposed and there is a large weephole where oil is leaking into/out. Seems like there is a void under the building where oil is pocketed. Letter from Conrail to DEC Sigona-12/2/97. Per our telephone conversation on November 26th, this is to advise that Block 708, Lots 62 and 65 were not conveyed to Conrail. Notes from DEC Sigona-12/3/97. Field Inspection of cleanup by Milro. The oil is now concentrated into large rectangular pools on W37 Street under 11th Avenue immediately below and to the west under NY Auto Service. Oil also pooled under two railway platforms. Letter from Milro (Glen Katz) to DEC Tomasello-1/17/98. ...grab oil samples were collected from the spill site (CR No.1) and from the waste oil tank of New York Auto Service Center (AS No. 1 and AS No. 2) a commercial property adjacent to the spill location. The fingerprint comparative analysis revealed that the oil samples collected from the spill site and the waste oil tank located at NY Auto Service Center were a match (99.7% and 98.8%). Fingerprinting also performed identified the oil was lubricating oils. Cleanup via oil skimmers and vacuum trucks. Milro estimated that 60000 gallons of used oil was recovered from the impacted area. 210 cubic yards of oil contaminated debris was also removed from the site and 32 yards of soil was removed. Oil spill impacted sump pit in Javits Center. Two holes found in foundation walls of Javits. Holes were patched and sump was pressure washed and interior and exterior walls of Javits were sealed. Milro received approval from DEC to use bentonite to encapsulate southern platform, the south and west walls of New York Auto Service and the western wall of the convention center. Letter from Milro (Katz) to DEC Tomasello-3/9/98. Summary of design and installation of a recovery system. Milro deviated from the original remediation plan (dated January 17, 1998) and designed a separate phase product recovery pond and associated drainage system. Drainage system included trenching and installation of a 4 inch diameter perforated plastic pipe that discharges to a recovery pond located of the southwest corner of NY Auto Service. Construction was completed 2/20/98. Milro also proposes to and install an additional recovery pipe along the southern wall of NY Auto Service. Contractors Authorization to Do Work-5/1/98. Authorization for Milro for installation of groundwater observation wells and sampling and development. Letter from Harwood Lloyd LLP to DEC Tomasello-6/29/98. Harwood represents owners of former conrail property. FOIL request. 05/1/06-Vought-Continued File Review by Vought: Disposal Manifest-7/2/98. Manifest for disposal of 715 gallons of waste lubricating oil. Investigative Summary Report-8/10/98. Spillers listed as NY Auto Service (448-450 11th

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY AUTO SVC JAVITS CTR (Continued)

S103517562

Avenue) and 556 West 37th Street leased to NY Auto Service. Analytical Results (ANALab)-8/13/98. This technical report contains the analytical results of one (1) sample submitted to ANALab on July 13, 1998. Requested analysis was for GC Fingerprint. Analytical Results (ANALab)-8/14/98. Analytical of sample taken from foundation wall shows: 1600ppb toluene, 3000ppb xylene, 5800ppb n-propylbenzene. Disposal Manifest-12/1/98. Manifest for disposal of 55 gallons of waste lubricating oil . Analytical Results (ANALab)-8/14/98. This technical report contains the analytical results of one (3) samples submitted to ANALab on July 13, 1998. Requested analysis was for GC Fingerprint. Samples collected from well 3, well 4 and trench. Disposal Manifest-03/10/98. Manifest for disposal of 55 gallons of waste oil . Letter from Milro (Katz) to DEC Tomasello-04/14/98. Milro will return to the above referenced location to investigate the source of increased residual petroleum seeping from the outcrop behind New York Auto Service. As an interim measure, Milro personnel will maintain the existing recovery trench on a weekly basis to recover and prevent the oil seepage from recontaminating the site . Letter from NYSOAG Feedore to Fasday Realty Corp c/o Jeff Konner-6/2/99. The State has determined that you are liabledemand in hereby made for full payment of costs and penalties... Letter from NYSOAG Feedore to NY Auto Service-6/2/99. The State has determined that you are liabledemand in hereby made for full payment of costs and penalties... Letter from KLein & Solomon, LLP to DEC Robert Lieblein)-6/7/99. FOIL request stemming from cost assessment you filed against my client, Fasday Realty Corp . Letter from Marvin Kramer to FOIL Officer-9/1/99. Recently in connection with an investigation project, my client had occasion to remove the plate which covers the top of the vault which formerly contained UST for Waste Oil. He was shocked to observe that the vault again contained waste oil of obviously significant quantities. The waste oil tank which had been formerly underground was moved at the time of initial clean-up many months ago and was not leaking. Since that day only aboveground disposal has been employed. In view of the fact that the vault has not been used for any purpose by my client, this apparently validates that the waste oil is coming from a source other than New York Auto. THC Analyticals (Environmental Testing Laboratories)-11/29/99. THC Content of roll-off is 89200ppm. THC Analyticals (Environmental Testing Laboratories)-12/22/99. THC Content of roll-off is 2470ppm. Analyticals (Environmental Testing Laboratories)-1/28/00. Oil collected from trench shows 100% lubricating oils, sample from wall below bodyshop was also analyzed for petroleum product ID and showed 169000ppm lubricating oils. Well Monitoring Logs (7/1/98-2/19/00). Four monitoring wells. Logs from 7/1/98 show .02 free product in Well #4. Logs from 2/19/00 show .05' free product. Depth to groundwater is from 9-13' below grade. Letter from DEC Sigona to Pedneault Associates (John Pedneault)-2/22/00. The DEC requests that Pedneault Associates prepare a formal report to evaluate all of the laboratory test reports for this project which I have provided to you. Primarily, we are interested in the results of the samples collected on November 7, 1997 and whether the product collected from the waste oil tank at the New York Auto Services compares to the product spilled underneath the facility behind the Javits Center . Affidavit in Support of Search Warrant (DEC Sigona)-3/9/00. Notes from DEC Sigona-3/23/00. Borings performed through waste oil tank vault and by drilling into the spaces, DEC Sigona observed significant free product in the soils behind the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY AUTO SVC JAVITS CTR (Continued)

S103517562

vault . NYCDEP Order (Zingaropoli)-03/30/00. Oder to submit engineering plans for a properly sized oil/water separator for the auto parts washing unit. No material what-so-ever is allowed to be dumped, discharged into floor, sidewalk, street catch basin or any manhole . Pedneault Associates report to DEC Sigona-4/20/00. Pedneault conducted a review of analytical services previously performed... . Comparisons of the chromatographs produced by Pedneault Associates indicated the hydrocarbon layer of the samples to be motor oil with gasoline constituents present. Review of previous information virtually identical matches with chromatographs produced by Environmental Testing Laboratories and Analab. Letter from Environmental Assessment & Remediations (EAR) to DEC Tomasello-5/10/00. Site visit performed to document bedrock structures and to make an initial site evaluation . EAR recommends: 1)power wash stained outcrop 2)dye trace test by applying dye to tank 3)install 3-4 monitoring wells 4)surge block all existing wells 5)determine groundwater flow direction 6)install drains into foundation of NY Auto Service Center. Letter from Environmental Assessment & Remediations (EAR) to DEC Tomasello-6/8/00. Site visit performed to document bedrock structures and to make an initial site evaluation . EAR recommends: 1)power wash stained outcrop 2)dye trace test by applying dye to tank 3)install 3-4 monitoring wells 4)surge block all existing wells 5)determine groundwater flow direction 6)install drains into foundation of NY Auto Service Center 7)collect round of groundwater samples 8)weekly bailing and monitoring 9)create site specific health and safety plan. Letter from DEC Sigona to NYCDEP Nickelson-6/29/00. The DEC will be conducting a dye test of an underground vault at the New York Auto Service garage . Water was supplied from DEP fire hydrant. Please provide Environmental Assessment & Remediation with the necessary permits to operate a fire hydrant and supply the necessary water to conduct the dye test . NYSDEC Petroleum Spill Investigation Report-7/10/00. Dye test conducted on 7/10/00. The used motor oil spill has been cleaned up except for some seepate which continues from the west side and south side of foundation of 450 11th Avenue building . The dyed water readily drained from vault which is perforated by gaps present between the concrete block constructed vault. The dyed water flowed directly from the vault to the ground below 450 11th Avenue from the bottom of the foundation . Red dye was observed flowing from below foundation during test. Cross Referencing of Analytical Samples (Pedneault Associates)-7/26/00. ... we have at your request made a comparison between the most recent sample and analytical work performed for the same site received at our laboratory 3/22/00... ...we conclude that while and exact chromatographic match is not possible motor oil are constituents are present... ...a comparison was conducted between samples of dye tablets and a liquid matrix sample in an attempt to render evidence of the dye existing within the liquid sample. The results of the analysis do not support a definitive conclusion that dye exists in the liquid matrix sample . Letter from DEC Sigona to EAR Rochetta-8/7/00. DEC requesting EAR to surge block wells MW1 thru MW4. Letter from Marvin Kramer to Klein and Solomon-8/16/00. ...I and my client have reached a conclusion that it is appropriate that the apparent 3000 gallon underground tank in the 37th Street portion of the Premises be excavated . Kramer's client is willing to surrender the use of a portion of his leased premises for several days to enable this work to be completed . Letter from Marvin Kramer to NYSOAG Feedore, DEC Sigona and Klein and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY AUTO SVC JAVITS CTR (Continued)

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Solomon-8/16/00. Request to have DEC witness tank excavation of 3000-gallon UST. 05/03/06-Vought-Letter from DEC Sigona to Marvin Kramer-9/7/00. This letter serves as a confirmation of our meeting with representatives from NYS Attorney General's Office along with DEC and it's contractors on Wednesday, September 13, 2000. Letter from Klein & Solomon to DEC Sigona-9/11/00. ...attached please find copies of our last two letters to Marvin Kramer sent on behalf of our client, the landlord... To sum up our clients position he had had no knowledge of the existence of an underground tank below his property, and should such existence be determined, no permission to use same was ever expressly or impliedly granted to NY Auto Service or to any other tenants... . Report from EAR Trego-9/14/00. Please find enclosed the original photographs and color copies (on 8 1/2 x11 paper) of the scanned images . Letter from Klein & Solomon to NYSOAG Feedore and Marvin Kramer-9/20/00. This letter confirms that Fasday Realty (the Landlord) will be kept apprised of any appointments and/or testing to be completed... The tenant will complete said inspection and/or testing with its Contractor at its sole cost and expense, with no contribution by the Landlord . Notes from DEC Sigona-9/20/00. Site meeting with Interboro Sign and Maintenance (licensed sign erectors) to put up sign on 456 11th Avenue. USTs discovered at 456 11th Avenue (site was former Mobil service station). Letter from DEC Sigona to Phil Rizzuto-9/25/00. Certified letter sent requiring PBS registration, testing of soil and groundwater, notification to the Department so duplicate samples can be collected, Letter from Phil Rizzuto (property agent of 550 West 37th) to DEC Sigona-10/2/00. I am in receipt of your letter to me dated September 28, 2000 with reference to installation of a groundwater monitoring well at 550 West 37th Street, New York, NY . I have contacted two companies that you have recommended to either remove the existing tanks or test the ground for any contamination. After my meeting with them we will decide upon the installation of a the groundwater monitoring . Notes from DEC Sigona-9/26/00. Site visit to witness removal and endpoint sampling of six (550-gallon) gasoline USTs from 456 11th Avenue (property across street from NY Auto Service Center. Letter from DEC Sigona to Phill Rizzuto-9/28/00. This letter is a follow-up to our meeting yesterday to discuss the registration, inspection and removal if formner diesel and fuel oil tanks at the Public Parking Facility . The DEC has hired Environmental Assessment & Remediation . to perform subsurface investigation. The DEC would like to install a monitoring well in your parking garage on the west side of your property . Consent form included with letter. Letter from DEC Sigona to Summit Drilling Co.-9/29/00. Request to install four monitoring wells. Tank Removal Documentation Report (EAR)-October 2000. DEC hired EAR to document tank removal activities at corner lot located at 456 11th Avenue. Site was under control of Interboro Sign Company who was excavating for footing for a commercial advertisement sign. Removal being performed by Yellowstone Construction. EAR only performed observations. Impacted soil was encountered during excavation resulting in reporting of spill #007141. Groundwater at depth of 8-12' below grade. Removal of six (550-gallon) gasoline USTs and one one (2000-gallon) gasoline UST. As the excavator removed soil from the west side of Tank #7 concrete vault, black liquid drained from the vault base into the open hole. As the excavator removed the liquid and impacted soil from the excavation, strong gasoline odors permeated the ambient air . Visual observations did not indicate

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gross contamination or free product in the sample location area . The fingerprint ID analysis indicated gasoline to be the petroleum product that caused the impact . By observations made during the five days EAR was on-site, it appears that the seven tanks formerly located at 456 11th Avenue did not contribute to the 60, 000 gallons of waste oil discovered south of West 37th Street . Fax from NYSOAG Feedore to DEC Sigona-10/3/00. Order to Show Cause, Affirmation in Support and Affidavit. State of New York (plaintiff) and Fasday Realty Corp (defendant). Fax from NYSOAG Feedore to DEC Sigona-10/11/00. Attorney Affirmation. Letter from DEC Sigona to Verizon Wireless-10/30/00. Investigation of soil at 555 West 37th Street due to the former location of seven (550-gallon) gasoline UST. Site immediately east of NY Auto Service Center. The DEC will be installing a monitoring well in front of your facility and would also like to collect samples from soils and/or groundwater beneath your site with the assistance and cooperation of IT Corporation . The DEC would appreciate your written permission for access onto your property by signing a formal access agreement . Laboratory Analyticals (Pedneault Associates)-9/27/00. Fingerprinting ID for samples collected from 456 11th Avenue. Laboratory Analyticals (Pedneault Associates)-10/6/00. Fingerprinting ID for wells MW1 thru MW4 show lubricating oil . Letter from DEC Sigona to Phil Rizzuto-11/2/00. Removal of USTs from 550 West 37th Street. Fenly & Nicol will be performing tank removal. DEC required: 1)notification 5 days prior to removal 2)submission of PBS registration. Letter from DEC Sigona to Miller (Cannella)-11/2/00. DEC requesting installation of four monitoring wells. Letter from Verizon (Strobel) to DEC Sigona-11/3/00. It is premature to discuss actions associated with the registration, inspection or removal of USTs when, as of this date, and despite dilligent efforts, we have found no such USTs anywhere on our property . Despite seven vent pipes on roof of Verizon building no tanks have been able to be located to date. IT Corporation was also hired to do subsurface investigation to see if USTs were present. Verizon allowed access to property. Letter from DEC Sigona to Milro (Basso)-11/28/00. The DEC must have complete documentation on the status of Milro's investigation and remediation of used oil which was discharged from NY Auto Service Center... We would like a proposal from Milro to complete a repair of the foundation wall and cleanup of the inside of the building . Letter from Milro (Basso) to DEC Sigona-12/14/00. Milro Associates, Inc is pleased to present this proposal to clean used oil spilled in the New York Auto Service building . Scope of work includes power washing inside wall of south side of building and encapsulation the oil contaminated area with epoxy. Report of Findings Exploratory Soil Boring Program 555 West 37th Street (IT Group)-12/15/00. Magnetometer and GPR could not locate USTs and records search yielded no information. Eighteen soil borings were performed and seven samples were collected for analysis. Soil sample results clearly indicate that there has been no apparent release of waste oil or other contaminants from the subject property . Report concludes that based on the work completed to date, the general quality of soils in the area of the suspected USTs has been determined and there is no indication that a relationship exists between the constituents detected at the subject facility and the nearby waste oil release... IT recommends a subsurface excavation in the area of soil boring SB-8 which is a potential location of a UST . Soil and groundwater analyticals show no TAGM 4046 Soil Cleanup Objective exceedences and

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no TOGs 1.1.1. Groundwater Standard exceedences. Letter from Milro (Basso) to DEC Sigona-12/18/00. Milro continues to maintain the existing recovery trench behind New York Auto Service on a weekly basis.. Milro has observed oil seeping from the outcrop below New York Service and collecting in the recovery trench . Milro also performed groundwater monitoring in wells until 6/1/00. Heaviest impact to well MW4. Contains summary of depths to water, product thickness and recovery amounts from 4/99 to date. Spill report for 0010648 (550 West 37th Street) for the discovery of contaminated soil during tank removal. Spill reported by Fenley & Nicol. Contamination is on top of tanks . Tank Removal/Closure Documentation Report 550 West 37th Street (EAR)-December 2000. EAR onsite to witness tank removal by Fenley & Nicol. Removal of four (550-gallon) gasoline USTs and one 275-gallon waste oil UST. Groundwater at depths of 8-12' below grade. Nine soil samples and four product samples were collected. Soil analyticals show: 2600ppb xylene (West Wall tank 1,2,3), 16000ppb 1,2,4-trimethylbenzene(west wall tank 1,2,3), 3800ppb xylene(Bottom of tank 1,2,3), 18000ppb 1,2,4-trimethylbenzene(Bottom of tank 1,2,3,). Report concludes that analyticals are consistent with an older spill . Report concludes that by observations made during the seven days EAR was onsite, it appears that the four (550-gallon) USTs, one 275-AST and the oil/water separator located at 550 West 37th Street are not a contributor to the 60,000 gallons of waste-oil discovered south of West 37th Street . EcoTest Labaoratory Analyticals-1/11/01. Analyticals for above report. Letter from DEC Sigona to Long Island Analytical Services-1/17/01. The DEC has allowed New York Auto Service to conduct some limited subsurface remedial investigation work, to locate and remove any possible Underground Storage Tanks (USTs) at the site. It is my understanding that Long Analytical Laboratories will be applying for permits from New York City Department of Business Services to obtain a permit to excavate and remove USTs and operate heavy equipment on the sidewalk... Please call me to confirm that this work will begin on January 22, 2001 . Letter from Marvin Kramer to DEC Sigona-1/29/01. I am sorry I missed you when they started work on West 37th Street, New York, last Monday. I understand that it was completed before the end of the week. Request for reports of UST removals at adjacent sites. Notes from DEC Sigona-2/1/01. Conducted dye line test on discharge line for oil water separator and line for former connection for parts washer and sink for cleaning transmissions... The test confirmed that oil from parts washer was being discharged to sanitary sewer ...no evidence of upgradient oil contamination or source of oil other than NY Auto . 05/04/06-Vought-Continued file review by Vought: Tank Removal/Closure Documentation Report (EAR)-January 2001. The tenant of NYAS (New York Auto Service) contacted Long Island Analyticals Laboratories (LIAL) to search for and remove suspected underground storage tanks (USTs) beneath the service garage floor. Groundwater at depth of 8-12' below grade and flow to the southwest. Removal of two (550-gallon) USTs from one excavation. One tank was a 550-gallon motor oil located in a concrete vault beneath the garage floor. An initial inspection revealed that the USt had more than five holes throughout the tank and oxidation with pitting on the bottom . Second (550-gallon) tank was a motor oil UST also located in a concrete vault beneath the garage floor. Tank #2 had more than five holes throughout the tank, heavy oxidation and pitting on the bottom . Final excavation area was 10' wide, 19' long and 7' deep. The manager of NYAS insisted that a

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third tank existed beneath the concrete floor of the first bay (furthest bay east). Excavation was performed without success in locating the tank. Seven endpoint soil samples were collected. Based on visual/olfactory observation of the tanks, and laboratory sample results from Pedneault laboratory, the two USTs located on the subject property contained waste/motor-oil. Construction of tanks indicated that they may have been at one time used for gasoline. ...gross contamination from free product was not observed in the native soil... By observations made during the three days EAE was on-site, and findings listed above, it is apparent that Tanks #1 and #2 and the vent/fill lines are not a contributor to the 60,000 gallons of waste oil discovered south of West 37th Street . Soil analyticals show; 1900ppb xylene(Bottom #2). High SVOC PAH's also detected in soils. Tank Search Documentation Report 555 West 37th Street(EAR)-February 2001. Tank search at Verizon property located across 37th Street north of site due to presence of seven vent pipes on roof. Verizon property was formerly operated by Adirondack Trailways. Verizon contracted IT Corp to look for tanks. See 12/15/00 entry above for IT Corp report. Miller installed bedrock well located in front of 555 West 37th Street. The purpose of well installation was to delineate possible waste oil contamination from NYAS. EAR concludes that despite GPR, magentometer survey, records search and soil borings that it is undeterminable if USTs exist at 555 West 37th Street . EAR also concluded that Gross waste oil contamination was not encountered during the installation of eighteen soil borings and one bedrock monitoring well indicating that is unlikely that the Verizon Wireless suspected USTs contributed to the 60,000 gallons of waste oil discovered south of West 37th Street . EcoTest Laboratory Analyticals-02/07/01. Copy of laboratory analyticals for tank removal at 450 11th Avenue (NYAS). See January 2001 report. Letter from Marvin Kramer to Amtrak-03/09/01. ...we are trying to determine what knowledge was had by the company or employees of the entity responsible for the railway and track . Letter from Milro (Basso) to DEC Sigona-04/18/01. Weekly maintenance of recovery trench. During these visits, Milro had observed soil seeping from the foundation below New York Auto Service and collecting in the recovery trench . The area below 11th Avenue is presently flooded with surface water and the trench area is failing. Milro recommends restoring the area to increase product recovery. Milro recommends dewatering the flooded area below 11th Avenue . Due to runoff the trench has been filled in with soil over time . Milro will excavate contaminated soil from the trench and containment area and wash foundation of building and outcrop. Examination before trial of the plaintiff (State of New York) by: Anthony Sigona. Notes from DEC Sigona-5/2/01. There was some oil seepage under NY Auto on the west foundation and south walls . Area under NY Auto is flooded. No further removal of soils appears necessary. Project Summary (EAR)-July 2001. Milro continues to use pads and booms to recover oil in trenches, EAR bails monitoring wells . Weekly monitoring and maintenance by EAR. Adddavit of DEC Sigona-10/31/01. Photographs-6/20/02. Photos of oil stain on wall below New York Auto and oil contaminated pads in trench . Retainer Agreement from Klein and Solomon to EAR Rochetta-8/11/03. Klein and Solomon on behalf of Fasday seeks to engage you to provide expert assistance, consultative services and possibly expert opinion evidence at trial... . Fax from Klein and Solomon to DEC Tipple-8/12/03. Jeremy Feedore from the Attorney General's Office indicated that my client could enter into a Stipulation of Take Over of Clean Up with

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your office, for the Premises . Please be so kind as to prepare such a Stipulation for the Premises at your earliest convenience . Judicial Subpoena Duces Tecum to DEC Sigona-8/25/03. Subpoena for site files. Letter from NYSOAG Feedore to DEC Sigona-2/4/04. The court has ruled that NY Auto/Rony Abramove is liable for all the costs and cleanup of the discharge, and is required to indemnify Fasday Realty... . Attached is decision and judgement of State of New York Supreme Court. Project Summary EAR-March 2004. Milro continues to use pads and booms to recover oil in trenches, EAR bails monitoring wells . Weekly monitoring and maintenance by EAR. Site plan shows 3000-gallon UST onsite and seven monitoring wells. Email from EAR Rochetta-4/8/04. As approved in the March 19, 2004 meeting, EAR will be using Biosolve to clean onsite wells . EcoTest Groundwater Analyticals-6/2/04. Groundwater analyticals show: 30ppb benzene(MW1), 7ppb xylene(MW1), 6ppb isopropylbenzene(MW1), 8ppb n-propylbenzene(MW1), 21ppb 1,2,4-trimethylbenzene(MW1), 34ppb xylene(MW2), 38ppb 1,2,4-trimethylbenzene(MW2), 6ppb benzene(MW4), 8ppb benzene(MW6), 17ppb toluene(MW6), 110ppb ethylbenzene(MW6), 420ppb xylene(MW6), 320ppb 1,2,4 trimethylbenzene(MW6), 33ppb naphthalene(MW6), 480ppb benzene(MW7), 3600ppb toluene(MW7), 3800ppb ethylbenzene(MW7), 1300ppb xylene(MW7), 5500ppb 1,2,4-trimethylbenzene(MW7), 930ppb naphthalene(MW7). Groundwater analyticals (STL)-02/23/06. Groundwater analyticals show: 6.5ppb benzene(MW2), 18ppb benzene(MW4). FOIL Review-KTR NewMark-Anthony Galasso (212-906-9422). Fax from Envirosience (Mead)-5/1/06. Groundwater monitoring results show no free product in well MW1 since 10/05, no free product ever in MW2, MW3, MW5, MW6, .08' free product in MW4 on 12/27/05 and .02' free product in MW7. Groundwater analyticals show: 05/03/06-Vought-DEC requires: 1)contact with NYSOAG for status of enforcement and whether STIPULATION should be sent 2)monthly monitoring of wells 3)monthly monitoring, cleaning and recovery of foundation wall, recovery trench 4)verify presence of 3000-gallon UST 5)possible offsite contribution to groundwater contamination of MW7 6)permission to discuss site with Billy Masonette(646-725-2190) who has been calling for states requirements 7)site visit to inspect Javits sump system, train tracks, verify presence of 3000-gallon UST and verify presence of all monitoring wells 8)possible investigation under garage floor as per DEC Austin. 05/04/06-Vought-DEC requires: 1)monthly monitoring and quarterly sampling of wells 2)monthly monitoring, cleaning and recovery of foundation wall and recovery trench 3)verify presence of 3000-gallon UST 4)permission to discuss site with Billy Masonette(646-725-2190) who has been calling for DEC requirements 7)site visit to inspect Javits sump system, train tracks, verify presence of 3000-gallon UST and verify presence of all monitoring wells 8)possible investigation under garage floor as per DEC Austin. 05/09/06-Vought-Site visit by Vought with Ken Mikkelsen/Mark Younger(developers Singer Group 718-403-0900), Scott Dunley(financer 212-944-6620), Joseph Abutel (212-643-6770), Billy Masonette(working for developer), Andrew Gassparro Ed Klein. Possible development plans for property include construction of hotel on site and adjacent sites (450-454 11th Avenue and 550 West 37th Street). Billy Masonette(aka Brothers Environmental) performed three geoprobes in NY Auto Service for soil characterization. No groundwater was reached and refusal at 5 on bedrock. Report will be submitted to DEC. 3000-gallon UST was searched for and no indications of tank were found such as concrete patches, former vents/fills/dispenser islands, no dissolved BTEX in

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adjacent wells and such no further investigation of tank is required. Oil/water separator was opened (historical source of spill) and minor amount of product and water in bottom of separator. Two waste oil tanks in secondary containment in garage with no spill to secondary containment. As per Klein, Stipulation should be addressed to him with cc to KTR. Vought inspected Javits Center with Gasparro and Masonette. Vought met with Javits Center Operations (Carola Henderson 212-216-2806 and Dan Matuck 212-216-2233) to inspect Javits Center sumps and basement walls. No impact to sumps and minor impact (1 stain and fresh black oil (possibly waste oil) on basement plenum wall. No signs of staining on wall so no historical infiltration to Javits. Vought instructed Henderson and Matuck to contact DEC if oil began seeping through or impact to sump. Vought inspected foundation of NY Auto Service Center, trench area and adjacent tracks with Masonette and Gasparro. Foundation showed some waste oil staining and one minor area of groundwater seepage however trench was dry and no recoverable product. Dry impacted pads noted in trench. Possible closure date of sale is 7/1/06 and States contractor will not perform monitoring until after 7/1/06 (if RP does not sign STIP and take over site). Vought sent email to National (Menegio) requesting no further work till 7/1/06. As per Dunley site may not be developed for up to two years. Vought explained that until development occurs, monitoring/sampling of site will suffice. Vought sent residential construction STIPULATION with requirements of: 1)vapor barrier and possible sub-slab depressurization system 2)monthly monitoring and quarterly sampling of wells 3)monthly monitoring, removal of impacted adsorbent pads and recovery of impacted groundwater(if applicable) from recovery trench 4)possible investigation under garage floor as per DEC Austin or excavation to bedrock for new construction. STIP due back to DEC by 7/1/06 (closing date of property). Vought sent Stipulation with cc to NYSOAG Feedore to: Edward E Kein, Esq Klein & Solomon LLP 275 Madison Avenue 11th Floor New York, NY 10016 (fax) 212 661-6606 email:edklein@kleinsolomon.com 05/15/06-Vought-Received call from AG Feedore that he spoke with Klein and some language of letter is too strong. Vought called Feedore and removed section referring to outstanding violations of Navigation Law as case was already settled by AG. 06/02/06-Vought-Spoke with National (Menegio) and requested that well monitoring be suspended until the month of July (after STIP from Klein is due back). 06/27/06-Vought-Received call from Michael Wahba (212-221-3001) who is looking to purchase property and is in contract for closing. Site will be Mariott Hotel. Vought referred Whaba to Ed Klein for copy of Stipulation and DEC requirements. Vought received call from Zeb Youngman (PW Grosser 631-589-6353). Vought called Zeb Youngman and left message to return call. Vought spoke to Zeb and his client (Witkoff Group) may be purchasing property. Zeb got site info from Ed Klein. 07/14/06-Vought-Received signed Stipulation Agreement from Baruch Singer(developer) dated 6/27/06 representing Javits Center Development LLC. Vought called NYSOAG Feedore for to ensure that STIP can be signed by developer (not RP). Feedore approved signing of STIP by Singer. STIP implemented by DEC Austin and as per CAP, OMMP plan due on 9/14/06. 08/10/06-Vought-Received message from Ed Klein that he was on top of the buyer to make sure he takes care of his obligations . 09/06/06-Vought-Received message from Billy Masonette(646-725-2190). Vought returned call and left message to return call to DEC. 09/08/06-Vought-Received call and spoke to Masonette and groundwater samples have begun to be collected. Samples

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were collected monthly for past three months. Report will be prepared and submitted to DEC and to Klein. 06/18/07-Vought-Received call from Anthony Galasso(212-906-9422) regarding status of site who is working for current owners. Property was sold. Galasso doing research for due diligence. Vought will review report and get back to Galasso with update on adjacent property. 08/21/07-Vought-Received call from Mohammed Ahmed (AKRF 212-675-3225). Site will be redeveloped as hotel. Ahmed working for Gertel Associates who is new owner of site. Site is E designated. Contamination will be removed to bedrock and bedrock will be removed for foundation. Vapor barrier will be installed. Excavation tentatively scheduled for 7-8 months. RAP will be submitted to DEP and DEC by 4/1/08. 01/03/08-Vought-Received note from DEC Leung that FOIL request was submitted by Shulem Pfeiffer from Jericho Group Ltd (718-643-4200). Pfeiffer looking for more recent data from file eventhough he has seen copy via FOIL review. Vought spoke to Pfeiffer and he abruptly hung up phone saying that DEC had no further info and we already told him as such. 01/30/08-Vought-DEC Sangesland received call from Elaine who was working for potential purchaser of site and was inquiring as to further remedial requirements. DEC Sangesland referred her to FOIL. Due to inquiry on 1/30/08 and 1/03/08 all further inquires will be directed to FOIL Department and or Ahmed AKRF. 06/13/08-Vought-Current file review by Vought: Well Monitoring Report (Brothers Environmental Services -Billy Masonette Ph:877-839-6009)-9/11/06. Well monitoring performed on behalf of Rosma Development. Groundwater samples obtained from MW5, MW6 and MW7. Report concludes that impacted water was found in MW7. Report recommends continuation of monthly well monitoring. Groundwater analyticals show: 28ppb 1,2,4-trimethylbenzene(W-5), 100ppb benzene(W-7), 100ppb toluene(W-7), 100ppb ethylbenzene(W-7), 4100ppb xylene(W-7), 7000ppb 1,2,4-trimethylbenzene(W-7), 7300ppb 1,3,5-trimethylbenzene(W-7), 1000ppb naphthalene(W-7). Remedial Investigation Report (Fleming Lee Shue(FLS)-Mohammed Ahmed)-4/9/08. FLS working for Gertel Associates. Alternative addresses include 556 West 37th St, 446-450 11th Ave, 558 West 37th St, 452 11th Ave and 450-454 11th Ave. Proposed construction of 29-story hotel which will require excavation to a depth of at least 30' below grade. Groundwater depth is 8-11'bg. Eleven soil borings installed via Geoprobe in Jan/March 2008. Bedrock from 3-12'bg. Petroleum staining and odor observed in SB-1(10-11'bg), and SB-8(8-12'bg). Soil analyticals show no TAGM 4046 VOC exceedences with minor PAH exceedences attributable to fill material. Groundwater sample analytical from MW2 (called in this report MWA) shows non-detect for VOCs. Reviewed RAWP from AKRF (Mohammed Ahmed Fax:212-675-3224) dated May 2008 and received on 5/30/08. AKRF working for 37-11 Development LLC. The site consists of three 1-story buildings....were formerly occupied by two auto repair shops and one check cashing facility . Site is E designated. Site proposed to be developed with 29-story hotel with two sub-floors which will require excavation to 32 feet below grade. Groundwater estimated to flow to the southwest. Depth to groundwater is 8-11'bg. However, approximately 20 vertical feet of bedrock will be remmoved during pre-construction activities to a depth of approximately 32ft bgs... . Groundwater likely to infiltrate site during bedrock removal activities. It is expected that all onsite soil will be removed during excavation activities due to the shallow depth of bedrock. ...a waterproofing membrane will be installed... which will be a Grace Preprufe 300R, a 46-mil thick high

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density polyethylene membrane and the selected waterproofing membrane for the sidewalls is Grace Preprufe 160R, a 32 mil thick HDPE membrane . 06/16/08-Vought-DEC approves RAWP pending inclusion of following requirements: 1)call to AG to determine if new STIP warranted to 37-11 Development LLC 2)cc to AG, Ahmed,DEP as site is E designated 3)sampling of dewatering water for new construction 4)round of groundwater sampling from all wells. Vought called FLS Ahmed and discussed above requirements and Ahmed will send email with current owners contact info and contact info for NYCDEP. Vought called NYSOAG Feedore and he requested that a new STIP be sent and he review STIP prior to sending. 06/17/08-Vought-Received email from FLS Ahmed and new mailing address for STIP is: 37-11 Development, LLC 158-13 72nd Avenue Flushing, NY 11365 Vought sent draft copy of STIP to AG Feedore for review. 06/18/08-Vought-Received email from Ahmed that NYCDEP contact is Innocent Taziva (718-595-3585 fax:718-595-4479). 07/23/08-Vought-Received fax copy of signed STIP that was signed by David Marx an official, authorized corporate representative for the Respondent . 07/25/08-Received original copy of signed STIP on 7/24 and STIP implemented by DEC Mattei on 7/25/08. As per CAP, Addendum to RAP due to DEC by 8/25. Copy of signed STIP faxed to FLS Mathew Carroll. 10/07/08-Vought-Reviewed Remedial Action Work Plan Addendum dated 8/19/08 and received on 8/22/08 from FLS Nathe. Although groundwater does not exist onsite according to RIWP activities and monitoring wells do not exist onsite, groundwater samples will be collected from all three off-site monitoring wells (MW-A, MW-B and MW-C) to characterize groundwater that may require dewatering during construction activities . Dewatering discharge will be sampled on a regular basis including intitial, intermediate and final sampling via 8260/8270 . Vought sent letter approving RAP addendum with cc to FLS Nathe. 12/22/08-Vought-Vought spoke with FLS Ahmed and wells will be monitored and put property developement put on hold due to economic conditions. 01/20/09-Vought-Received and reviewed letter from FLS Ahmed dated 12/22/08 and received on 12/26. Due to fiscal constraints, the construction of the new hotel building has not commenced at the above referenced site. Accordingly, FLS recommends that quarterly groundwater sampling be performed in accordance with the CAP until site redevelopment begins and quarterly groundwater monitoring reports be submitted as deliverables to the NYSDEC . Vought sent letter approving of proposal. Vought sent letter approving of proposal with cc to FLS. 11/23/09-Vought-To date file review by Vought: Letter from FLS Ahmed to DEC Vought-2/24/09. FLS working on behalf of Gertel Associates and submitting quarterly groundwater results. Laboratory analysis indicated absence of any VOCs or SVOCs in all samples collected. No site plan or analyticals in report to describe which samples were collected. Letter from Associated Environmental (John Schretzmayer) to DEC Vought dated 5/9/09. Please be advised that Associated Environmental Services, Ltd. has been retained by 37-11 Development LLC located at 158-13 172nd Avenue, Flushing, NY 11365 to perform quarterly groundwater monitoring and submit required reports for the above referenced site . Owner of site is: Mr. Yossi Fischer 37-11 Development LLC 158-13 172nd Avenue Flushing, NY 11365 Quarterly Groundwater Monitoring Report (Associated)-5/20/09. Sampling of three monitoring wells installed in sidewalk in front of the subject property. Groundwater is 8-11'bg. VOC's were non-detect for all three wells. Vought discussed adjacent property spill (456 11th Ave) with DEC Patel and he will follow up to ensure that that owner is assuming monitoring

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and decommissioning responsibility for those wells. Vought called Associated (Christine Mazarella (631)234-4280) and spoke to John Schretzmayer and informed him of prior DEC acceptance of RAWP based on removal of contaminated soil down to bedrock. Vought required confirmation of development plans and submission of updated letter ensuring installation of vapor mitigation efforts on future development and sensitive receptor survey. Schretzmayer will return call to Vought. 2/11/10-Vought-Received email from Associated (Mazzarella) requesting update. Vought called and left message to return call. 3/1/10-Vought-Received call from and spoke to Mazzarella and discussed requirements of confirmation of development plans and submission of updated letter ensuring installation of vapor mitigation efforts on future development and sensitive receptor survey. Vought sent email of same. 5/20/10- Vought-Called and spoke to Mazzarella and as per Mazzarella, Schretzmayer conveyed DEC requirements to client and Schretzmayer will send email to Vought with updates regarding sensitive receptor survey and installation of SSD/vapor barrier if site is to be redeveloped. 6/10/10-Vought-Spill transferred from DEC Vought to DEC Ketani as per DEC Austin due to Vought transfer to Section A. 8/9/10 - Raphael Ketani. Kevin Murphy of Associated Environmental Services (631) 234-4280 sent a letter to DEC that was written by Yossi Fischler of ATRIA Builders, LLC. The letter was a short paragraph in which was stated that ATRIA will institute vapor mitigation efforts during the construction of the hotel that will be on the site. The vapor mitigation will consist of a vapor barrier, a sub-slab depressurization system (if applicable), and a sensitive receptor survey (if applicable). This letter was shown to staff at DEC and was found unacceptable as it was not a legally binding instrument for the owners. 8/10/10 - Raphael Ketani. Today, I sent Mr. Murphy an e-mail requesting that the owners put together a draft deed restriction and submit it to the DEC for review and approval. The deed restriction should state that there had been an oil spill at the site and that a vapor barrier and a sub-slab depressurization system must be installed as part of the building construction. 5/18/11 - Raphael Ketani. I still hadn't received the draft deed restriction. I sent Mr. Murphy another e-mail with the same content as the one that I had sent on 8/10/10. 5/20/11 - Raphael Ketani. Earlier today, I received a call from Kumar Patel of the Region 2 Spills Unit. He said that he was investigating a spill that was called in yesterday (5/19/11) at 3:30PM. The spill number is #1101875. The spill was called in by Joe Enang (917) 335-2438. It consisted of an unknown oil that was found in the MTA Seven Line tunnel extension at 11th Avenue and 36th Street about 25 feet below ground. Workers put down pads to collect the oil. Mr. Kumar believes the oil is from the site and is waiting for a representative from the MTA to meet him at the site in order to see what the problem is and whether the oil is still coming in. I contacted Mr. Murphy by phone (631) 234-4280. I reminded him that the DEC was still owed a sensitive receptor survey and a draft deed restriction. Mr. Murphy said that he was aware of this and that he had passed the message along to Yossi Fischler (917) 929-2440 of ATRIA Builders, LLC (the owner of the property). However, Mr. Murphy told me that his company is not presently under contract to ATRIA. Mr. Patel returned to the office and briefed me regarding what was found. He said that Rosemarie of the MTA and him investigated the spill and determined that it was definitely coming from the auto service shop above. The shop is still active and doing repairs. According to Mr. Patel, MTA

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personnel discovered water in the tunnel with a little oil on top. This was cleaned up. Then they discovered oil in the dirt that they were digging out to extend the tunnel. Mr. Patel told me that, right now, the MTA is willing to continue to remediate the spill by digging out more soil, which they have to do anyway. Mr. Patel will let me know the progress of the digging and what is found. If the contamination turns out to be from an active spill from the service shop, rather than residual material, then Mr. Fischler will be notified and asked to clean up the spill. Later, Gregory Ernst of Associated Environmental Services (631) 234-4280 sent me the sensitive receptor survey by e-mail. He added that the draft deed restriction will be sent sometime in June 2011 when the primary property owner returns. I reviewed the sensitive receptor survey. I had no comments. 6/3/11 - Raphael Ketani. Ed Shea (shay) of LAMCO (212) 237-1140 called. He said that he had represented Lehman Brothers during 2007 and 2008. He was counsel for LAMCO (Leeman Brothers Asset Management). He is taking care of the part where Lehman Brothers was a lender. He is trying to decide what should be done with the property. Right now, he needs an update. At one time, Ernie Fleming of Fleming Lee Shue had received approval to develop and clean up the site. Mr. Shea said that he has documents showing that owner of the taxi company had recovered 60,000 gals. of oil that was under the Javits Center and had reimbursed DEC. Mr. Fleming had the idea that there were no fractures in the bedrock and so there would be no migration of oil to the deep subsurface. Mr. Shea was very surprised to learn from me that there were fractures and that the oil had moved 30 feet down below grade to where the MTA was digging the subway tunnel extension. He said that he will contact Kumar Patel of the Spills Unit to find out what is happening with the tunnel digging and the residual oil removal. 6/6/11 - Raphael Ketani. I spoke to Mr. Patel regarding the #7 line tunnel extension digging. He said that he hadn't heard anything more since his last visit. He will call the construction company. 6/8/11 - Raphael Ketani. Mr. Shea called. He didn't realize we had spoken earlier in the month. I told him that there wasn't much new regarding the site. The MTA contractor was still digging and the DEC was still owed the deed restriction. Mr. Shea thanked me and the conversation ended. I spoke to Mr. Patel about progress with the MTA digging. He said that the results came back for the soil sample that they had thought had contained oil. The results indicated that the substance wasn't oil. Mr. Patel added that there isn't much soil to dig out anyway. The end of the #7 line extension will be next to, NOT UNDER, the site. After the soil is dug out that covers the bedrock, then a retaining wall will be constructed under the adjacent side of the site and that will be the end of the construction. The extension WILL NOT go to the Javits Center. I spoke to Mr. Vought regarding what it will take to close the spill case. He said that if the development will be a high rise hotel, then the soil will be dug out and then some of the bedrock. So the RAWP will not be necessary. However, if the site will not be developed whereby a tall structure needing a deep foundation will be built, then the contaminated soil must come out and the RAWP will apply. Without deep development and soil removal, the spill case CAN NOT BE CLOSED. 6/9/11 - Raphael Ketani. I made an unannounced site visit. The former car service station is at 450 11th Avenue. It is between West 37th Street and West 36th Street. The site faces the Javits Center. It is bordered on the north by a defunct check cashing store. A gigantic pile of covered soil and rock sits next to the

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south side of the site. This material is from the #7 Line subway extension project to the south. I found three well covers adjacent to the former check cashing store along West 37th Street. There was nothing else of note regarding the site. 7/6/11 - Raphael Ketani. Mr. Fischler (917) 929-2440 of ATRIA Builders, LLC (the owner of the property) called. We discussed the easement/deed restriction. I told him that this was the only document that was needed to close the case. I told him that the document must include the statements that there has been an oil spill on the site, and that a vapor barrier and a sub-slab depressurization system must be installed as part of the building construction. I told Mr. Fischler to submit the draft deed restriction/easement to the DEC and we will review it. He said that he agreed to submit the draft document. 7/7/11 - Raphael Ketani. Greg Ernst of Associated Environmental Services (631) 234-4280 called. He wanted to know what the soil results showed from the sample that had been taken. I told him that the results indicated that the material WAS NOT oil. 8/25/11 - Raphael Ketani. I spoke to Mr. Fischler (917) 929-2440. He said that a meeting was held last week between Michael Bogan (environmental lawyer hired by ATRIA), representatives of Lehman Brothers (the lender), and representatives of Associated Environmental Services. The meeting was held to discuss the site and the environmental situation. Mr. Fischler said that they decided that the DEC should submit a letter to ATRIA describing what should be done in order to close the spill case. I told him that the DEC needed a draft deed restriction and easement. I added that the draft document should indicate what will be done to mitigate any vapors. Mr. Fischler said that this should be included in the letter and anything else the DEC would require. I told him that I will send this letter. Later, after reviewing the case notes again, I determined that there still was an issue regarding the second STIP which had not been complied with. The RAWP Addendum had been approved by the DEC and a letter was sent to the owner on 10/7/08, but no action was taken by the owner. This STIP was signed by David Marx, a managing member, for Marx Development - Atria Builders. He signed the STIP on 7/21/08 and it became effective on 7/25/08. According to ACRIS, the owner of the site (block 708 and lot 65) is still 37-11 Development, LLC at 158-13 72 Avenue, Ste 2F, Flushing, NY, 11365. The deed document is dated 5/18/07 and was filed on 6/22/07. Gertel Associates and ATRIA Development, LLC are also at this address. 9/8/11 - Raphael Ketani. A certified return receipt letter was sent to Mr. Fischler today. The letter stated that 37-11 Development, LLC has to comply with the requirements in the CAP for the STIP. One of these requirements was the excavation of the contaminated soil below the site. Additionally, 37-11 Development, LLC was being required to do monthly off site groundwater sampling, gauging and product collection and to submit a monthly report. A deadline of October 6, 2011 was set for the excavation and groundwater monitoring to begin. The letter also stated that legal action would be taken if the work didn't start by the deadline. 9/9/11 - Raphael Ketani. Mr. Fischler called me. He said that he had just received the DEC 9/8/11 letter. He said that he was very taken aback by the change in direction and that he was very angry about it. Mr. Fischler went on to say that he didn't know how he could approach his bosses about what 37-11 Development, LLC has to now do. He said that they can't get the funding to do the excavation in such a short period of time, let alone get the contractor on board to start working. He added that construction was still going on for the subway extension to the Javits Center. I told Mr. Fischler that

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the change in direction for the DEC was due to the fact that putting the environmental excavation wording into a deed restriction or an easement was not how the DEC manages contaminated sites. I added that this determination was made during a discussion amongst staff here and in our Albany office. Also, there was still an outstanding STIP that had never been acted on. He asked why the previous case manager and I were originally telling him that all they needed to do to close the case was a sensitive receptor survey and a deed restriction. I told him that I didn't know why the previous case manager had decided that the receptor survey and the deed restriction were the right approach. I explained that the sensitive receptor survey was needed by the DEC anyway, but the real issue was the STIP which was signed by Mr. Marx of his company and never acted upon. I reminded him that the STIP is a legal document and contract and must be adhered to. There are timelines to follow. I told him that, if he wants, his company lawyer can talk to John Urda of our Office of General Counsel. Mr. Fischler stated that his lawyer will contact Mr. Urda. Later, I talked Greg Ernst of Associated Environmental Services (631) 234-4280 about the case. He said that John Schretzmeyer of Associated was much more familiar with everything that took place. I then spoke to Mr. Schretzmeyer. He said that Jeff Vought had told him that the groundwater sampling could stop since the samples were all non-detect and that Mr. Vought had put this in a letter. He will look for Mr. Vought's letter. So the 2009 groundwater report was the only one that was required. Mr. Schretzmeyer added that Mr. Vought had told him that all Associated needed to do was to submit the sensitive receptor survey and the deed restriction. I told Mr. Schretzmeyer that there was an active STIP in place that was never followed. Mr. Schretzmeyer said that this was news to him. He added that 37-11 Development just told them to do groundwater monitoring and sampling. I thanked Mr. Schretzmeyer for the information and the conversation ended. I checked the E-docs and found a 6/30/08 DEC letter in which Mr. Vought described the groundwater sampling. In paragraph No. 1, he states additional groundwater investigation and monitoring may be required pending review of the samples. In paragraph No. 2, he states one round of groundwater samples must be collected from all on-site and off-site wells. 9/20/11 - Raphael Ketani. A clarification letter went out to Mr. Fischler regarding the environmental monitoring and remediation requirements under the STIP. Reference was made to the approved Fleming Lee Shue letters dated 8/19/08 and 12/22/08. 37-11 Development was in violation of the STIP due to their failure to conduct the quarterly groundwater monitoring. It was also stated that quarterly groundwater monitoring and reporting were required to begin this September, and that this should continue until they are ready to excavate the contaminated soil. Failure to comply will result in legal action. 9/26/11 - Raphael Ketani. Matt Carroll of Tenen Environmental (646) 827-1061 called. He said that his company will do the quarterly groundwater monitoring for the site. They will begin the quarterly sampling this week. Mr. Carroll said that a few employees from Fleming Lee Shue had left and had formed this new company, Penen Environmental. 9/28/11 - Raphael Ketani. I received the green return card for the 9/9/11 Fischler letter. It was signed by Rose Voutan. 10/25/11 - Raphael Ketani. Mr. Carroll (646) 827-1061 called to say that he was sending the groundwater results from the latest round of sampling. A short time later, Mr. Carroll sent me a pdf file with the groundwater reports from 2006 to 2009. They had been produced by various environmental consultants. He also sent me

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the Tenen Environmental October 2011 groundwater analytical results report. I reviewed the report and found the results to be almost entirely non-detect. I sent him a response e-mail stating that groundwater sampling can be reduced to semi-annually (twice a year). The next sampling should be during June 2012. 10/31/11 - Raphael Ketani. This PIN case is being transferred to Jeff Vought as per the request of Randall Austin, Chief of the Spills Unit, and as part of the caseload realignment. A synopsis of the case history is listed below: The spill was received by the DEC on 11/5/97 as the appearance of oil at the Javits Center. The oil spill was traced to NY Auto Service. Sixty thousand gallons of oil and 32 cu. yds. of contaminated soil were removed. Three groundwater monitoring wells were installed along the north side of the site. A STIP was signed by a representative of the current owners and became effective on 7/25/08. As part of the CAP, quarterly groundwater monitoring and reporting were required. Reports hadn't been received as required until Tenen Environmental sent the October 2011 monitoring report. The results were almost entirely non-detect. The DEC approved semi-annual groundwater sampling until site development takes place. Then, the owners will be required to remove all of the contaminated soil and install a vapor barrier and sub-slab ventilation system. 5/9/12-Vought-Spill report sent by RSE to NYSOAG Feedore as well as Stipulation Agreement and asked him for review and determination on how DEC can proceed with his request for a Final ISR. 7/20/12-Vought-Left message for Mr. Carroll with name and info that Vought new project manager and left request to return call to DEC with current site status. Vought received return message from Carroll and he noted that there are no development plans for the site to date and they will adhere to DEC approved RAP upon development. 7/31/12-Vought-Spoke with and received email from Arcadis (Steven Feldman Ph:631-391-5244 email:steven.feldman@arcadis-us.com) requesting locations of former product recovery systems. Vought sent Feldman copy of DEC summary site plans showing recovery trenches and also added plans to e-docs. 04/22/13-Hiralkumar Patel. after discussing with DEC Austin and DEC Vought, case transferred from Vought to Patel. 5/15/13-Vought-Received call from Denise D'Ambrosio (Ph:914-393-9578) who was inquiring about spill and Vought to returned call. 05/22/13-Hiralkumar Patel. 1:24 PM:- received call from Ms. D'Ambrosio, attorney for Midtown Development who owns property at 555 W 36th Street (Block# 708/Lot# 1). Ms. D'Ambrosio asked for update. informed her that the department has not received anything since Oct. 2011. Denise D'Amborsio **attorney for neighbouring property** PH. (914) 393-9578 1:51 PM:- left message for Matt at Tenen Environmental. Matt Carroll Tenen Environmental Ph. (646) 827-1061 2:01 PM:- spoke with Mr. Fischler at 37-11 Development LLC. Mr. Fischler mentioned that the property is currently in foreclosure and he doesn't know who owns it actually. he will call back with update. 37-11 Development LLC. **property owner as per ACRIS** 158-13 72nd Avenue Flushing, NY 11365 Attn.: Yossi Fischler Ph. (917) 929-2440 37-11 1031 LLC. **property owner as per ACRIS** 242 Warren Street Brooklyn, NY 11201 2:11 PM:- spoke with Jeremy Feedore, attorney at AG's office. Jeremy mentioned that the case has been settled with RP and waiting for final ISR to close the pin case. 05/23/13-Hiralkumar Patel. 4:14 PM:- sent final ISR to DEC Farrar. final ISR emailed to DEC Farrar, AG Feedore and DEC Austin. 07/15/13-Hiralkumar Patel. 10:52 AM:- received call from Mohamed Ahmed from Tenen Environmental. he mentioned that Mr. Fischler has

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settled foreclosure issue and wants to work on spill closure. Mr. Ahmed inquired about what needs to be done. informed him that file review is pending. Mohamed Ahmed Tenen Environmental **owner's consultant** Ph. (646) 606-2332 Ext. 101 email: mahmed@tenen-env.com 07/16/13-Hiralkumar Patel. 1:18 PM:- received call from Mr. Ahmed. he mentioned that property owner has 60 days to finalize on either spill closure or further requirements, to satisfy bank requirements. as such, owner decided to collect groundwater sample for analysis. informed Mr. Ahmed that the department may not be able to comment on future requirements in 60 days. 08/28/13-Hiralkumar Patel. received email from Mr. Ahmed (at 559 PM on 08/27/13) including groundwater sampling report. abstract: - three wells MW-A, MW-B and MW-C are located on north side of the site, along W 37th Street - groundwater samples from monitoring wells were collected on 08/05/13 - groundwater was encountered at depths ranging between 11.20 and 29.7 ft bg - no contamination found in samples Mr. Ahmed requested spill closure based on groundwater sample results from three wells (MW-A, MW-B and MW-C) which are located upgradient and in straight line. he requested closure based on groundwater sampling data from sampling in Feb. 2009, May 2009, Sep. 2011 and Aug. 2013. Mr. Ahmed also included copy of groundwater sampling occurred in 2006 from wells MW-5, MW-6 and MW-7. during sampling in 2006, heavy contamination was noted in well MW-7. report does not include location of wells MW-5, MW-6 and MW-7. before commenting on spill closure request, need to review entire file. 09/10/13-Hiralkumar Patel. 2:39 PM:- received call from Mr. Ahmed inquiring about comments on closure request. informed him that file review is still pending and can not comment on such request at this time. 09/16/13-Hiralkumar Patel. 12:04 PM:- received message from Mr. Ahmed. he inquired about a date when DEC will comment on spill closure request. he also stated that owner's attorney is planning to discuss with DEC attorney if no response. discussed with DEC Austin and DEC Vought. DEC Vought previously managed this project. he stated that property owner signed a STIP and there was a requirement of quarterly groundwater monitoring and report submission until site development occurs. reviewed available documents. DEC Vought sent letter to property owner on 01/20/2009 requiring quarterly groundwater monitoring and report submission, until site redevelopment occurs. based on available documents, groundwater samples were collected on 02/10/09 (results not included in recent report dated Aug. 2013), 05/08/09, 09/28/2011 and 08/05/2013. also, reports were submitted on 02/24/2009 (only included cover letter in recent report dated Aug. 2013), 05/20/09, Oct. 2011 and Aug. 2013. all these does not satisfy the requirement of quarterly sampling/report submission (as part of signed STIP) until site redevelopment. 09/17/13-Hiralkumar Patel. 12:01 PM:- spoke with Mr. Ahmed. informed him that file review is still pending. informed him that groundwater sampling occurred from three upgradient wells and there is no data from downgradient of the site. also informed him about findings of black oil in monitoring well on north side of W 37th St (along 456 11th Street, spill #: 0007141), and owner of that property had claimed impact from the subject site. also informed him that as per the signed STIP, the department required quarterly groundwater monitoring and report submission until site redevelopment, but property owner failed to comply. 10/04/13-Hiralkumar Patel. received message from Mr. Ahmed (at 3:49 PM on 10/03/13). 11/06/13-Hiralkumar Patel. DEC Oliva received call from Mike Bogan, attorney representing property owner, requesting

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spill closure. after discussing with DEC Austin and DEC Vought, case transferred to DEC Vought. 11/7/13-Vought-Received call from Louis Oliva who received inquiry from Mike Brogan (Esq) as to status of site. Spill transferred back to Vought due to decreased workload as well as familiarity with historical aspects of case due to complete file review. 11/13/13-Vought-Received call from and spoke to Mohammed Amhed (AKRF) who noted that sie was going under foreclosure and it was likely that the current owner would also be the developer. Vought requested all current AKRF groundwater reports (excluding the two named in e-docs) and Ahmed will return call or email to Vought with additional reports if available. Vought received email from Tennen (Ahmed) that Jeff, Tennen was only performed groundwater sampling twice, October 2011 and August 2013. However, attached please find an additional groundwater sampling report prepared by AES in May 2009 which indicated no detection in the three samples. Please let me know if you have any question. To date file review by Vought from 6/10/10 (when Vought last managed project) to present: Letter from Atria Builders (Yossi Fischler Ph:718-380-8882x16) to Vought-7/30/10. Letter notes that As per your email dated March 1, 2010 during the future development and construction by Atria Builders of hotel at the above referenced property, vapor mitigation efforts will be implemented during the construction process. This will include an engineered vapor barrier (if applicable), a sub slab depressurization system (if applicable) and a sensitive receptor survey . Letter from DEC Ketani to Fischler-9/8/11. Letter sent requiring monthly offsite groundwater sampling, gauging and product collection with submission of monthly groundwater reports. Letter also notes DEC set deadline of 10/6/11 for the beginning of soil excavation or otherwise case will be referred to OGC. Letter from DEC Ketani to Fischler-9/20/11. Letter wrote to clarify the environmental monitoring and remediation requirements . Letter notes that soil by excavation as per the RAWP dated 8/19/08 and quarterly monitoring as per the 12/28/08 FLS letter were never performed and as such DEC requires that quarterly monitoring and reporting resume to begin September 2011 and must continue till property is developed. Quarterly Groundwater Sampling Report (Tennen Environmental)-October 2011. On behalf of: 37-11 Development, LLC. 158-13 72nd Avenue Flushing, NY 11365 Three bedrock wells along 37th Street were sampled and based on results Tennen concludes that the petroleum release associated with Spill #9709152 is not impacting the groundwater beneath the sidewalk and recommends that quarterly sampling be suspended. Upon Site redevelopment, the NYSDEC approved 2008 will be implemented. Groundwater from 3-12'bg and is representative of a bedrock aquifer and while some local areas of perched water may be present, an unconsolidated groundwater aquifer is not present above the bedrock. Groundwater analyticals show no TOGS 1.1.1 Groundwater Standard exceedences. Quarterly Groundwater Sampling Report (Tennen Environmental)-August 2013. Three bedrock wells along 37th Street were sampled and based on results Tennen concludes that the petroleum release associated with Spill #9709152 is not impacting the groundwater beneath the sidewalk and recommends that the spill case be closed. If subsurface contamination is encountered during excavation activities associated with future redevelopment, a spill will be reported to NYSDEC and any necessary remediation will be conducted in consultation with NYSDEC during redevelopment activities. Groundwater analyticals show no TOGS 1.1.1 Groundwater Standard exceedences. 12/3/13-Vought-Discussed data with RSE as groundwater analyticals were non-detect since 2009 and recent

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realignment of closure goals via working with DEC Central Office and RSE approved Spill Closure. Vought called and spoke to NYSOAG Berchard and they received 1.25 Million in reimbursement to Fund including fines and penalties and no outstanding final expenditures. Vought spoke to OGC Oliva and no Regional enforcement cases on site as well. Spill closed by Vought and closure letter with soil contamination clause sent to: 37-11 Development, LLC. 158-13 72nd Avenue Flushing, NY 11365 Final ISR in e-docs by DEC Patel. 1/24/17-Vought-Copied on email from OER Chawla with attached BCP Application Fact Sheet and email that 37-11 Development, LLC has applied to enroll in the City VCP. 450 11th Avenue site is located in Hell s Kitchen section of Manhattan, New York and consists of 9,875 square feet and currently consists of a vacant one-story building previously occupied by two automotive repair shops and a check cashing facility. The proposed future use of the Site will be a 41-story hotel with commercial space and a multi-level underground basement. Public comment period on 450 11th Avenue site runs through February 18, 2017. "

Remarks:

"ECO Parris notified by Jacob Javits Center President of oil puddles in the yard East of the Convention Center - Apperaed to be vacant land located directly beneath NY Auto Service. The oil is impacting the rear of the Javits Center, causing odors and seepage into facilities covention halls."

All Materials:

Site ID: 133947
 Operable Unit ID: 1052217
 Operable Unit: 01
 Material ID: 331070
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 60000.00
 Units: G
 Recovered: 60000.00
 Oxygenate: Not reported

**AF428
 NE
 1/8-1/4
 0.196 mi.
 1033 ft.**

**450 ELEVENTH AVENUE
 450 11TH AVENUE
 NEW YORK CITY, NY
 Site 6 of 16 in cluster AF**

**NY VCP S121133124
 N/A**

**Relative:
 Higher
 Actual:
 20 ft.**

VCP NYC:
 Project ID: 13TMP0003M, 13EH-N003M, 17CVCP037M
 Name: 450 ELEVENTH AVENUE
 Address: 450 11TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

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AG429 **CON EDISON**
South **549 W 26 ST**
1/8-1/4 **NEW YORK, NY 10001**
0.196 mi.
1033 ft. **Site 3 of 17 in cluster AG**

NY MANIFEST **S117536587**
 N/A

Relative:
Lower
Actual:
9 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 549 W 26 ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004690707
 Facility Status: Not reported
 Location Address 1: 549 W 26 ST
 Code: BP
 Location Address 2: SB 4804
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004690707
 Mailing Name: CON EDISON
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL
 Mailing Address 2: 15TH FL
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

NY MANIFEST:
 Document ID: Not reported
 Manifest Status: Not reported
 seq: Not reported
 Year: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: NJD003812047
 Generator Ship Date: 11/05/2014
 Trans1 Recv Date: 11/05/2014
 Trans2 Recv Date: 11/06/2014
 TSD Site Recv Date: 11/06/2014
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004690707
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002330504GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N

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Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AG430
South
1/8-1/4
0.196 mi.
1033 ft.

LAB RESULTS
549 W 26TH STREET
NEW YORK, NY
Site 4 of 17 in cluster AG

NY Spills **S113818130**
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
Name: LAB RESULTS
Address: 549 W 26TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1302987 / 2013-09-27
Facility ID: 1302987
Facility Type: ER
DER Facility ID: 438654
Site ID: 483448
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2013-06-19
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2013-06-19
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAB RESULTS (Continued)

S113818130

Remediation Phase: 0
Date Entered In Computer: 2013-06-19
Spill Record Last Update: 2013-09-27
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: DEBORAH BROWN
DEC Memo: "Spoke with Deborah Brown at G&C, 631-206-3700.G&C doing Phase II investigation and found elevated level of SVOCs in soil samples. Property Owner: G&R 11th Avenue Associates, LLC 60 Cutter Mill Road#303 Greatneck, NY 11021 Attn: William Bouton, 516-466-3100.(sr) 06/19/13-Hiralkumar Patel. 1:54 PM:- spoke with Debroah. she mentioned that some SVOCs found above cleanup standards. as Phase II report is not ready yet, asked her to submit lab data and boring location map for review. Deborah Brown GC Environmental Ph. (631) 206-3700 06/27/13-Hiralkumar Patel. 9:06 AM:- received limited Phase II report from Ravi from GC Env. abstract: - Phase I done in Apr. 2013 - site improved by two structures: five (5) story and seven (7) story buildings - seven (7) story building is located at 549 W 26th St, constructed circa 1911. building is occupied by NYC government offices - five (5) story building (Annex Building) is located at 547-557 W 26th St, constructed circa 1901 - ground level of Annex building is occupied by Chelsea Truck Rental - upper four floors of Annex building are connected to main building and are occupied by NYC government offices - property is located at an elevation of approx. 9 ft above mean sea level - historical Sanborn maps shows two (2) 550 gal gasoline USTs in the eastern portion of the garage of the annex building and two (2) 275 gal gasoline USTs along the eastern wall of the main building in the area of current fire sprinkler room ----- - three (3) former hydraulic lifts along the eastern wall of the Annex building - GPR survey revealed two anomalies on the southeastern portion of the garage. data collected indicate the possibility of two (2) 550 gal gasoline USTs on the southeastern portion of the garage. visual inspection revealed the presence of two (2) vent pipes in that area of the garage ----- - GPR survey revealed an anomaly on the central western portion of the garage - traced anomalies for the product lines underneath the sidewalk along the W 26th St leading towards/inside the shop area of the garage from the southwestern wall, in the area of the concrete patch for the two (2) suspected 275 gal USTs where product line anomalies colimate - visual inspection revealed the presence of three (3) former hydraulic lifts inside the garage building, out of which two former lifts were identified on the northern portion and one former lift on the southeastern portion of the garage - lift still contains oil - two concrete patches were suspected to be former hydraulic lift locations were identified on the northeastern portion of the garage building - visual inspection also revealed the presence of one (1) former oil/water separator on the southwestern portion of the garage building - oil/water separator was concrete structure with solid base - found oil, grease and water in oil/water separator - floor drians connected to oil/water separator - advanced nine soil borings (B-1 through B-9) to approx. 10 ft bg - no indication (PID/visual/olfactory) of contamination noted in any soil boring - collected nine soil samples, each from 5-10 ft interval - submitted eight samples (S-1 through S-8) for VOCs and SVOCs analyses; samples from B-1 and B-2 were combined in S-1 - geology consists of approx. 2

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LAB RESULTS (Continued)

S113818130

to 3 ft of fill, represented by dark clay, underlain by approx. 7-8 ft of brown clay material with little gravel ----- depth to groundwater at the property is 7-10 ft bg ----- groundwater samples were collected from boring B-1 and B-3, but did not analyzed as no field indication of contamination noted in soil samples ----- no VOCs found in any sample - few SVOC compounds noted in sample S-1 (composite of boring B-1 and B-2; slightly above cleanup values) and S-7 (boring B-5; max. 8,400 ppb Benzo(a)anthracene) as per cover letter of the limited Phase II report, following work is planned: - excavation in area of boring locations B-1/2 and B-5, to a depth of 8 ft to remove impacted fill material - removal of existing hydraulic lift systems and associated contamination - collection of endpoint samples from excavations for VOC/SVOC/PCB analyses 06/28/13-Hiralkumar Patel. 1:41 PM:- spoke with Ravi and asked to submit previous Phase I and GPR reports for review. also asked him to submit property owner/manager's contact information. 4:06 PM:- received call from Greg Collins from GC Env. he mentioned that as part of refinancing, bank asked for subsurface investigation due to tanks on Sanborn maps. as there was no indication of contamination noted, Bank refused to analyze groundwater samples. Greg mentioned that there is an existing monitoring well on sidewalk, possibly near former fillport for gasoline tanks. based on available information, informed Greg that groundwater sample must be collected and analyzed. 07/01/13-Hiralkumar Patel. received email from Ravi (at 6:52 PM on 06/28/13) including Phase I and GPR report. he also submitted their client's contact information. G&R 11th Avenue Associates, LLC. / Gould 11th Avenue, LLC. **property owners** c/o Majestic Property Management Corp. 60 Cutter Mill Road, Suite 303 Great Neck, NY 11021 Attn.: William Bouton **property manager** Ph. (516) 466-3100 (516) 773-2740 email: billb@majprop.com Ravi inquired about analytical methods for groundwater samples. abstract of Phase I: - report dated 07/29/05 - address: 260 11th Ave. Block 698 / Lot 1 - site consists of irregularly-shaped parcel developed with two contiguous, interconnected office buildings - main building consists of seven (7) stories, and the attached annex building consists of five (5) stories - property also consists of a concrete paved surface parking lot located on the northeastern portion - property was developed with the existing improvements in the early 1900s - property is listed as a RCRA facility. NYC HRA, a former tenant at the site, is listed as a RCRA hazardous waste generator. NYC HRA previously conducted automobile maintenance activities and generated petroleum and hazardous waste ----- - partial basement level below the main building in the northwest corner of the building consists of the boiler room, heating oil storage room and other utility meter rooms - observed groundwater seepage into the basement of the property building. discolored groundwater is appeared to be contaminated with rust and tar. source of water seepage was suspected to be a broken water main ----- - historical sanborn maps (1930 to 1996) showed presence of two 550 gal gasoline USTs within the southeastern corner of the annex building, and two 275 gal gasoline tanks along the southeastern wall of the main building - observed the presence of three vent pipes (similar to those typically attached to gasoline USTs or oil-water separators) located on the southwest corner of the annex building - no other evidence of 550 gal or 275 gal tanks was observed - observed the presence of two (2) monitoring wells along the W 26th street sidewalk - historical use of the property included

Map ID
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Elevation

MAP FINDINGS

Site

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EDR ID Number
EPA ID Number

LAB RESULTS (Continued)

S113818130

a wood and coal yard and a portion for an iron foundry, and a brass and bronze working operations in the late 1890s and early 1900s - property was also used as automobile garage in the early 1900s and as an elevator manufacturing and repair operation from the 1910s to the 1970s - property was used as an office and a grage from the late 1970s - building permit information dated 1955 reportedly identified an oil-water separator connected to the drainage system in the annex building ----- observed storage of paint and cleaning chemicals at various locations of the site ----- abstract of GPR survey: - GPR survey was unsuccessful in delineating the two 550 gal USTs in annex building or two 275 gal USTs in main building - traced two product lines from the wall to the center of the garage area in annex building (to area of suspected 550 gal USTs) - two of the vent pipes lead to the rear of the buildign were a concrete patch was present - third vent pipe was observed to run toward the center of the garage in the vicinity of where the product lines end alternate addresses: 244-260 11th Ave, 549-559 West 26th Street, 550-558 West 27th Street PBS #: 2-605932. as per PBS record, the site has/had following tanks: - one (1) 20,000 gal #6 oil AST on saddles removed in Sep. 2002 - one (1) 14,000 gal #6 oil AST on saddles installed in Sep. 2002 and removed in Dec. 2012 - one (1) 7,500 gal #2 oil AST on saddles installed in Dec. 2012, in-service as per NYC DOB record, a permit was approved on 01/22/2002 to replace 20,000 gal fuel oil tank with 14,000 gal tank in existing tank room. ----- as per NYC DOB record, a permit was approved on 03/01/2013 to replace 14,000 gal fuel oil tank with 7,500 gal tank. other spill #: 0109855 was reported on 01/11/2002 due to #6 oil spill from leaking tank. spill closed based on invoice from PTC. as per invoice, 18.89 tons of contaminated soil removed during cleanup. 1:08 PM:- spoke with Ravi. informed him that based on historical use of the site, department requires full list VOCs/SVOCs and filtere/unfiltered metal analyses for groundwater samples. asked him to check for anymore wells either on 11th ave or W 27th Street. informed him about discolored water seepage in basement. also asked him to submit appendices of Phase I report. 07/11/13-Hiralkumar Patel. 4:37 PM:- received email from Ravi including results of groundwater samples from two existing monitoring wells on W 26th street sidewalk. some metals found dissolved in groundwater. minor SVOC compounds noted in groundwater samples. reviewed site map submitted with limited Phase II report, which shows location of two wells. 07/12/13-Hiralkumar Patel. 10:46 AM:- spoke with Ravi. asked him about schedule of proposed excavation. informed him that during excavation, if they come across water table then groundwater sample must be collected for STARs 8260/8270 analyses. Ravi will send scope of work. reminded him to submit appendices of Phase I report. 11:58 AM:- received email from Ravi including scope of work.: - excavation in area of B-1/2 and B-5 - removal of underground lifts and associated tanks - collection and analysis of upto 5 fsamples for 8260/8270 (PAHs)/PCBs - removal of vent lines - oil/water separator to class V injection well - collection/analysis of water samples, if found in excavation scope of work is not accpetable and needs to be revised for following reasons: - it proposes to collect upto five endpoint samples. instead endpoint samples must be collected, as per DER-10, from each excavation and number of samples must not be limited to five - need more clarification about investigation of oil/water separator structure to confirm no discharge into sub-surface 4:12 PM:- received message from Ravi. he mentioned that owner does not have Phase I appendices.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAB RESULTS (Continued)

S113818130

07/15/13-Hiralkumar Patel. 10:05 AM:- spoke with Debra at GCE. informed her that endpoint samples must be collected, as per DER-10, from each excavation and sample number must not be limited to five. also asked her to clarify cleanup/investigation method for oil/water separator (confirmation about no discharge into subsurface). asked her to submit revised scope of work. 12:33 PM:- received email from Greg from GC Env. including scope of work. abstract: - will collect endpoint bottom and sidewall samples, as per DER-10, from excavation area around B-1/2 - will collect endpoint bottom sample only from lift excavation area, as lifts are only approx. 1 ft in diameter and based on the size of the excavation to reach the end point, the diameter will be at least five feet - excavation in lift area will be expanded, if needed - endpoint samples will be analyzed for 8260/8270 (PAHs)/PCBs - will do a die test of the oil/water separator system - if oil/water separator system discharges to any point other than city sewer, will collect samples from the discharge point

07/18/13-Hiralkumar Patel. 11:48 AM:- sent email to Greg approving scope of work (email dated 07/15/13), pending inclusion of collection and analysis of water sample(s) if present in any excavation. asked him to submit report by the end of 08/30/13. email copied to Ravi, Debra and Mr. Bouton. 08/30/13-Hiralkumar Patel. 11:09 AM:- received email from Ravi. they collected total 14 soil samples, from different excavations. he sent samples to lab to analyze for 8260/8270/8082. Ravi inquired if any change needed in analytical methods. 12:43 PM:- sent email to Ravi approving sample analyticals methods. email copied to Greg and Debra. 09/19/13-Hiralkumar Patel. 3:08 PM:- received email from Ravi including spill closure report. area around previous borings B1/B2, B3, B5, B6 and B7 excavated to a depth of 8-8.5 ft below surface. total 14 endpoint soil samples were collected for analysis from four excavations. no contamination noted in endpoint samples. during excavation, no tanks or piping found in suspected UST area. based on available information, no further remediation needed in former tank/lift area. report is missing information about oil/water separator. 09/24/13-Hiralkumar Patel. 2:18 PM:- sent email to Ravi and inquired him about oil/water separator. email copied to Greg. 09/25/13-Hiralkumar Patel. received email from Ravi (at 4:46 PM on 09/24/13). they will schedule work with respect to oil/water separator this week and will send update. 09/27/13-Hiralkumar Patel. 10:50 AM:- received email from Ravi including result of oil/water separator investigation. they did dye test and confirmed that oil/water separator discharges into sewer system. based on available information, case closed."

Remarks:

"soil samples are elevated"

All Materials:

Site ID: 483448
Operable Unit ID: 1233156
Operable Unit: 01
Material ID: 2232034
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

Y431
North
1/8-1/4
0.196 mi.
1035 ft.

PIER A, 35TH STREET / MAN
PIER A, 35TH STREET
NEW YORK CITY, NY

NY Spills **S102144631**
 N/A

Site 3 of 3 in cluster Y

Relative:
Lower
Actual:
3 ft.

SPILLS:

Name: PIER A, 35TH STREET / MAN
 Address: PIER A, 35TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8702609 / 1987-07-01
 Facility ID: 8702609
 Facility Type: ER
 DER Facility ID: 123532
 Site ID: 144944
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1987-07-01
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 1987-07-01
 CID: Not reported
 Water Affected: UPPER N.Y. BAY
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: 1987-07-01
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1987-07-09
 Spill Record Last Update: 2004-09-30
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
 Remarks: "ILLEGAL TANKER TRUCK PUMPING #2 OIL INTO BARGE SPILLED OIL ONTO LAND AND WATER. USCG ON THE SCENE. DEC (SMITH) RESPONDING. SLIGHT SHEEN IN"
 Not reported

All Materials:

Site ID: 144944
 Operable Unit ID: 909115
 Operable Unit: 01
 Material ID: 468879
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 50.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AF432 **UNDERGROUND TUNNEL**
NE **UNDERNEATH 450-454 11TH AVE**
1/8-1/4 **MANHATTAN, NY**
0.197 mi.
1039 ft. **Site 7 of 16 in cluster AF**

NY Spills **S111012103**
N/A

Relative:
Higher
Actual:
20 ft.

SPILLS:

Name: UNDERGROUND TUNNEL
 Address: UNDERNEATH 450-454 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1101875 / 2011-07-19
 Facility ID: 1101875
 Facility Type: ER
 DER Facility ID: 403940
 Site ID: 449353
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2011-05-19
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2011-05-19
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-05-19
 Spill Record Last Update: 2011-07-19
 Spiller Name: Not reported
 Spiller Company: UNKOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: JOE ENANG
 DEC Memo: "Joe Enang from MTA 917-335-2438. While doing excavation for line 7 they found soil contamination at 25 ft. MTA stopped the excavator. MTA will have a meeting tomorrow morning with DEC-Kumar. 05/20/11-Hiralkumar Patel. 9:30 AM:- visited site. met with Joe (LiRo), Akta (on-site environmental engineer), Rose-May (MTA) and Vincent (MTA). MTA is working in area under the 11th Ave. area under the 11th ave, by the Javits center, is an open unoccupied space. as per one of the construction worker, there were some rail tracks in this area in past and most recently there was an underground walkway from Jevits Center to a park across the street between the W 35th and W 36th Street. as part of #7 subway extension project, MTA has planned to construct a 14 ft wide retaining wall running north-south from W 37th Street to W 36th Street and then running east-west from west side of 11th ave to some distance along the W 36th street. the east-west line of the retaining wall will be along the north side of W 36th Street. as per Akta, after constructing the 14 ft wall, MTA will backfill the void space underneath the 11th Ave. there will a building (not MTA project) in the remaining open space underneath the 11th ave. as part of the retaining wall construction, MTA is going to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNDERGROUND TUNNEL (Continued)

S111012103

dig all soil out to bedrock in the 14 ft width area. bedrock is about 6-7 ft below the existing surface. while diggin along the west side of the building at 450-454 11th Ave (spill #: 9709125), contractor found contaminated soil and some oil on rain water collected in excavation. until now, contractor has dug about 4-5 ft wide area along the southern half portion of buiding at 450 11th ave. some minor odors detected in the excavation area. found sheen and minor product on rain water accumulated in excavation. contaminated soil has been stockpiled on plastic and was covered with plastic. observed bedrock along the foundation wall of building 450 11th ave, in the northern portion. as no active leak found from bedrock in northern portion or foundation wall in southern portion, asked MTA to pump out contaminated water. MTA will continue excavating soil for retaining wall project and will call for re-inspection (probably next week) once all soil removed along the building foundation wall. the area where oil found will be backfilled and will not be occupied in future. Rose-May Toussaint-Portes MTACC/NYCT Sustainability and Environmental Management Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com Vincent Mutarelli MTACC Ph. (646) 210-4963 Akta Patel Assistant Project Engineer Distinct Engineering Solutions, Inc. Ph. (732) 658-1052 (201) 349-2658 (C) Fax (732) 398-1699 email: apatel@distinct-esi.com Joe Enang LiRo Ph. (917) 335-2438 currently, the site 450 11th ave has following businesses: Check Cashing in the northern portion and 11th Ave Auto Repair and Body Shop (212-643-6770)in the southern portion. based on location of oil seepage, changed site address, in spill report, from '11th Ave and 36th Street' to 'underneath 450-454 11th Ave'.
05/25/11-Hiralkumar Patel. 1:59 PM:- spoke with Akta. they haven't done further excavation as wanted to see lab results of soil and water samples collected before. she got parital data and found some contamination. she will send lab results once complete data is available. today they are pumping water into drums for later disposal. 06/06/11-Hiralkumar Patel. received email from Rose-May including results of soil and water samples collected. VOCs were not present in any of the soil samples. the excavated soil is non-hazardous and has low level of metal contamination. water samples detected the presence of some SVOCs and metal contamination. contractor will continue excavation needed for the project. 10:39 AM:- sent email to Rose-May and asked to send complete lab package for soil and water sample results. also asked for update regarding soil excavation. 1:38 PM:- received email from Rose-May including lab package. she mentioned that no further excavation in the area yet. 06/16/11-Hiralkumar Patel. 12:56 PM:- sent email to Rose-May inquiring update regarding further excavation. 06/20/11-Hiralkumar Patel. 12:54 PM:- received email from Rose-May. no further excavation happened yet. 07/19/11-Hiralkumar Patel. 2:22 PM:- spoke with Akta. she mentioned that as there is no NYC DOT permit issued, no excavation done in area. she confirmed that there are no odors in area. after discussing with DEC Austin, as no contamination found in soil/water samples and as no odors in area, case closed."
Remarks: "Unknown petroleum was found in the soil 25 underground during excavation of a tunnel. Contracted clean used absorbent pads."

All Materials:

Site ID: 449353
Operable Unit ID: 1199567
Operable Unit: 01
Material ID: 2195943

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNDERGROUND TUNNEL (Continued)

S111012103

Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AI433
South
1/8-1/4
0.198 mi.
1045 ft.

CON EDISON OTHER - SPECIFY: 11510
520 W 27TH ST
NEW YORK, NY 10001
Site 1 of 14 in cluster AI

RCRA NonGen / NLR 1016967039
NY MANIFEST NYP004398723

Relative:
Lower
Actual:
13 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-12-27 00:00:00.0
 Handler Name: CON EDISON OTHER - SPECIFY: 11510
 Handler Address: 520 W 27TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004398723
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: SENIOR SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON OTHER - SPECIFY: 11510 (Continued)

1016967039

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-07-01 11:43:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-11-27 00:00:00.0
Handler Name:	CON EDISON OTHER - SPECIFY: 11510
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON OTHER - SPECIFY: 11510 (Continued)

1016967039

Receive Date: 2013-12-27 00:00:00.0
Handler Name: CON EDISON OTHER - SPECIFY: 11510
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 520 W 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004398723
Facility Status: Not reported
Location Address 1: FT OF 520 WEST 27TH ST
Code: BP
Location Address 2: BC 11510
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004398723
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON OTHER - SPECIFY: 11510 (Continued)

1016967039

seq: Not reported
 Year: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 11/27/2013
 Trans1 Recv Date: 11/27/2013
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/09/2013
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004398723
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD991291105
 TSD ID 2: Not reported
 Manifest Tracking Number: 002236087GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 300
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AG434 **CON EDISON**
SSW **F/O 245 11 AV**
1/8-1/4 **NEW YORK, NY 10001**
0.199 mi.
1049 ft. **Site 5 of 17 in cluster AG**

NY MANIFEST **S117538122**
N/A

Relative: NY MANIFEST:
Lower Name: CON EDISON
Actual: Address: F/O 245 11 AV
7 ft. City,State,Zip: NEW YORK, NY 10001
 Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117538122

EPA ID:	NYP004707659
Facility Status:	Not reported
Location Address 1:	F/O 245 11 AV
Code:	BP
Location Address 2:	VS3641
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004707659
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported
NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	12/17/2014
Trans1 Recv Date:	12/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/18/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004707659
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002610134GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117538123

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AG435
SSW
1/8-1/4
0.199 mi.
1049 ft.

CON EDISON
F/O 245 11 AV
NEW YORK, NY 10001
Site 6 of 17 in cluster AG

NY MANIFEST **S117538123**
N/A

Relative:
Lower
Actual:
7 ft.

NY MANIFEST:
Name: CON EDISON
Address: F/O 245 11 AV
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004707667
Facility Status: Not reported
Location Address 1: F/O 245 11 AV
Code: BP
Location Address 2: VS40265
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004707667
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117538123

Trans2 State ID: Not reported
 Generator Ship Date: 12/17/2014
 Trans1 Recv Date: 12/17/2014
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/18/2014
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004707667
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002608770GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AG436
SSW
1/8-1/4
0.199 mi.
1049 ft.

CON EDISON
245 11 AV
NEW YORK, NY 10001
Site 7 of 17 in cluster AG

NY MANIFEST **S117538161**
N/A

Relative:
Lower
Actual:
7 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 245 11 AV
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004708046
 Facility Status: Not reported
 Location Address 1: 245 11 AV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117538161

Code: BP
Location Address 2: V8931
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004708046
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 12/18/2014
Trans1 Recv Date: 12/18/2014
Trans2 Recv Date: 12/19/2014
TSD Site Recv Date: 12/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004708046
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002610227GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117538161

Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AG437
SSW
1/8-1/4
0.199 mi.
1049 ft.

CON EDISON
245 11 AV
NEW YORK, NY 10001
Site 8 of 17 in cluster AG

NY MANIFEST **S117538160**
N/A

Relative:
Lower
Actual:
7 ft.

NY MANIFEST:
Name: CON EDISON
Address: 245 11 AV
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004708038
Facility Status: Not reported
Location Address 1: 245 11 AV
Code: BP
Location Address 2: VS2609
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004708038
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 12/18/2014
Trans1 Recv Date: 12/18/2014

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117538160

Trans2 Recv Date: 12/19/2014
 TSD Site Recv Date: 12/19/2014
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004708038
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSD ID 1: NJD991291105
 TSD ID 2: Not reported
 Manifest Tracking Number: 002610225GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AG438
SSW
1/8-1/4
0.199 mi.
1049 ft.

CON EDISON - MANHOLE M68051
245 11TH AVE
NEW YORK, NY 10001
Site 9 of 17 in cluster AG

NY MANIFEST S121968767
N/A

Relative:
Lower
Actual:
7 ft.

NY MANIFEST:
 Name: CON EDISON - MANHOLE M68051
 Address: 245 11TH AVE
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP005153390
 Facility Status: Not reported
 Location Address 1: 245 11TH AVE
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - MANHOLE M68051 (Continued)

S121968767

Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP005153390
 Mailing Name: CON EDISON - MANHOLE M68051
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

AG439
South
1/8-1/4
0.200 mi.
1057 ft.

213997; 11 AVE AND AND 26TH ST
11 AVE AND AND 26TH ST
NEW YORK, NY

Site 10 of 17 in cluster AG

NY Spills S110306623
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
 Name: 213997; 11 AVE AND AND 26TH ST
 Address: 11 AVE AND AND 26TH ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0814517 / 2008-11-19
 Facility ID: 0814517
 Facility Type: ER
 DER Facility ID: 386296
 Site ID: 432663
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2008-10-07
 Investigator: DMPOKRZY
 Referred To: Not reported
 Reported to Dept: 2008-12-31
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: Not reported
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-16
 Spill Record Last Update: 2010-04-16
 Spiller Name: ERT DESK
 Spiller Company: CON EDISON
 Spiller Address: 5030 BROADWAY
 Spiller Company: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

213997; 11 AVE AND AND 26TH ST (Continued)

S110306623

Contact Name: ERT DESK
DEC Memo: ""
Remarks: ""

All Materials:
Site ID: 432663
Operable Unit ID: 1183724
Operable Unit: 01
Material ID: 2177912
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AG440
South
1/8-1/4
0.200 mi.
1057 ft.

ON WALK WAY 200 FT EAST
OF 11 AVE-SO SIDE OF 26TH
MANHATTAN, NY

Site 11 of 17 in cluster AG

NY Spills S106014490
N/A

Relative:
Lower

Actual:
7 ft.

SPILLS:
Name: ON WALK WAY 200 FT EAST
Address: OF 11 AVE-SO SIDE OF 26TH
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0302140 / 2010-11-04
Facility ID: 0302140
Facility Type: ER
DER Facility ID: 75417
Site ID: 81521
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2003-05-30
Investigator: MCTIBBE
Referred To: 98-01954
Reported to Dept: 2003-05-30
CID: 199
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-05-30
Spill Record Last Update: 2010-11-04
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ON WALK WAY 200 FT EAST (Continued)

S106014490

Contact Name: REBECCA TUMMON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Soil borings show contamination up to 3' depth 11/04/2010: This boring was performed right in front of the former Penske site which is being remediated under spill #9801954."
Remarks: "caller's company doing boring samples at location - during hand augering for phase 2 geotech investigation - actual address may be 560 west 26 th street - in front of truck rental business - black stains were found for first 36 ins with strong petro odor"
All Materials:
Site ID: 81521
Operable Unit ID: 868702
Operable Unit: 01
Material ID: 506624
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AG441
South
1/8-1/4
0.200 mi.
1057 ft.

WEST 26TH STREET AND
W. 26TH ST & 11TH AVE
MANHATTAN, NY
Site 12 of 17 in cluster AG

NY Spills S103575539
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: WEST 26TH STREET AND
Address: W. 26TH ST & 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9811687 / 1998-12-17
Facility ID: 9811687
Facility Type: ER
DER Facility ID: 114815
Site ID: 133618
DEC Region: 2
Spill Cause: Other
Spill Class: C3
SWIS: 3101
Spill Date: 1998-12-16
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1998-12-16
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 26TH STREET AND (Continued)

S103575539

Date Entered In Computer: 1998-12-16
Spill Record Last Update: 2004-06-24
Spiller Name: SAME
Spiller Company: MAR-CAN TRANS COMPANY
Spiller Address: 318 EAST 3RD STREET
Spiller Company: 001
Contact Name: LT SMITH
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE CLEANED BY SANITATION. FAXED TO DEP."
Remarks: "school had a flat tire which turn a piece of the tire hit the gas tank and ruptured it.10 gallons went on to the road and 1 gallon went down the sewer.police is on the scene also. "

All Materials:
Site ID: 133618
Operable Unit ID: 1072508
Operable Unit: 01
Material ID: 311973
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 11.00
Units: G
Recovered: .00
Oxygenate: Not reported

AI442
South
1/8-1/4
0.200 mi.
1058 ft.

CONSTRUCTION SITE
520 WEST 27TH STREET
MANHATTEN, NY

NY Spills S109060541
N/A

Site 2 of 14 in cluster AI

Relative:
Lower
Actual:
13 ft.

SPILLS:
Name: CONSTRUCTION SITE
Address: 520 WEST 27TH STREET
City,State,Zip: MANHATTEN, NY
Spill Number/Closed Date: 0713118 / 2008-03-13
Facility ID: 0713118
Facility Type: ER
DER Facility ID: 344365
Site ID: 394822
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2008-03-12
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2008-03-12
CID: 444
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S109060541

Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2008-03-12
 Spill Record Last Update: 2008-03-13
 Spiller Name: SHAWN DONOHUE
 Spiller Company: CONSTRUCTION SITE
 Spiller Address: 520 WEST 27TH STREET
 Spiller Company: 001
 Contact Name: SHAWN DONOHUE
 DEC Memo: "03/13/08-Hiralkumar Patel. visited site on 03/12/08. met Joe Sarro (347-203-3556), site supervisor. they are doing construction out on street and installing piles. no spill noticed. he mentioned that there was hydrant broke and water spill on street. no oil spill. case closed."
 Remarks: "CRANE LEAKED FLUIDS AND STREET IS COVERED AND CLOSED"
 All Materials:
 Site ID: 394822
 Operable Unit ID: 1151769
 Operable Unit: 01
 Material ID: 2142517
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AG443
 South
 1/8-1/4
 0.201 mi.
 1060 ft.

CON EDISON MANHOLE: 33083
W 26TH ST & 11TH AVE NW COR
NEW YORK, NY 10001

RCRA NonGen / NLR **1016149509**
NY MANIFEST **NYP004281739**

Site 13 of 17 in cluster AG

Relative:
Lower
Actual:
7 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 33083
 Handler Address: W 26TH ST & 11TH AVE NW COR
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004281739
 Contact Name: BENJAMIN BAMONTE
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-894-9549
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 33083 (Continued)

1016149509

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-12-12 14:06:46.0
Recognized Trader-Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 33083 (Continued)

1016149509

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2013-01-06 00:00:00.0
Handler Name: CON EDISON MANHOLE: 33083
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 33083
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: W 26TH ST & 11TH AVE NW COR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004281739
Facility Status: Not reported
Location Address 1: NW COR W 26TH ST & 11TH AVE
Code: BP
Location Address 2: MH 33083

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 33083 (Continued)

1016149509

Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported
NY MANIFEST:	
EPAID:	NYP004281739
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770
NY MANIFEST:	
Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	01/06/2013
Trans1 Recv Date:	01/06/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/07/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004281739
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	010408712JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1500
Units:	P - Pounds

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 33083 (Continued)

1016149509

Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AA444
SSE
1/8-1/4
0.202 mi.
1064 ft.

311 10TH AVENUE
311 10TH AVENUE
NEW YORK CITY, NY

NY VCP **S125316992**
N/A

Site 9 of 13 in cluster AA

Relative:
Higher

VCP NYC:
Project ID: 14TMP0176M, 14EHAN176M, 19CVCP078M
Name: 311 10TH AVENUE
Address: 311 10TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

Actual:
16 ft.

AF445
NE
1/8-1/4
0.202 mi.
1068 ft.

COMMERCIAL VACANT
550 WEST 37TH ST
NEW YORK, NY

NY Spills **S120700832**
N/A

Site 8 of 16 in cluster AF

Relative:
Higher

SPILLS:
Name: COMMERCIAL VACANT
Address: 550 WEST 37TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1610705 / 2017-03-10
Facility ID: 1610705
Facility Type: ER
DER Facility ID: 104927
Site ID: 541551
DEC Region: 2
Spill Cause: Unknown
Spill Class: E5
SWIS: 3101
Spill Date: 2017-02-28
Investigator: MDMACCAB
Referred To: Not reported
Reported to Dept: 2017-02-28
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False

Actual:
17 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL VACANT (Continued)

S120700832

UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2017-02-28
 Spill Record Last Update: 2017-03-10
 Spiller Name: STEPHEN LATARGIA
 Spiller Company: TISHMAN SPEYER
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: STUART KNOOP
 DEC Memo: "03/10/17 - The data do not support the claim of a spill. The spill was closed. 3/1/17-Zhune spoke to Stuart Knoop from Langan Engineering 212-479-5461. Stuart said the site is own by Tishman Steyer. They did a phase II investigation. The found impacted soil. odors and elevated PIDs readings. The soil and groundwater analytical result of one sample indicated VOCs above the CP-51 standards. they apply for an amendment to include the site in the BCP program. They will develop a commercial building at the site. They are going to do remediation during construction. Steven Latargia Tishman Steyer 45 Rockefeller Plaza NewYork, NY 1011"
 Remarks: "cleanup pending"

All Materials:
 Site ID: 541551
 Operable Unit ID: 1290100
 Operable Unit: 01
 Material ID: 2295924
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AF446
NE
1/8-1/4
0.202 mi.
1068 ft.

GAS STATION
550 WEST 37TH ST
NEW YORK, NY
Site 9 of 16 in cluster AF

NY LTANKS **S106702998**
N/A

Relative:
Higher
Actual:
17 ft.

LTANKS:
 Name: GAS STATION
 Address: 550 WEST 37TH ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0010648 / 2005-03-17
 Facility ID: 0010648
 Site ID: 120895
 Spill Date: 2000-12-22
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: B3
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 2000-12-22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S106702998

CID: 281
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 2000-12-22
Spill Record Last Update: 2005-03-17
Spiller Name: PHIL RAZZUTO
Spiller Company: CLASSIC SANATION CO
Spiller Address: 99 RT 3
Spiller County: 001
Spiller Contact: STAN SUCHARSKI
Spiller Phone: (631) 586-4900
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 104927
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 01/07/2004. On December 22, 2000, DEC (Sigona) observed the excavation and removal of 4 x 550 gallon USTs. The contents of 3 x 550 gallon USTs was found to contain a mixture of gasoline and water. 1 x 550 gallon UST contained water only. The excavation was being performed by Fenely & Nicol for Public Parking, Inc. The project was also supervised by DEC contractor EAR under PIN project for New York Auto Service which was impacting the Jacob Javits Center. Does not appear to be related to New York Auto Service spill or have an impact on the Javits Center. 2/24/05-Vought-Spoke with Phillip Rizzuto (973-470-25510) who is agent for property owners. Rizzuto asked for status of Tank Closure Report review and Vought required that a copy be sent to DEC for review. Spill transferred from Rommel to Vought. 3/16/05-Vought-Reviewed Tank Closure Report(Fenley & Nicol - Angel Ramirez) dated 1/18/01 and received on 3/2/05. Project was prepared for: Mr. Phil Rizzuto Classic Sanitation Corporation 99 Route 3 Clifton, NJ 07014 Removal and closure of one (275-gallon) fuel oil AST and four (550-gallon) gasoline USTs. Subject site is used as a public parking garage. Three (550-gallon) gasoline USTs were removed from the north-east front of the interior of the building(Tank Area 1) and one (550-gallon) gasoline UST was removed from southwest of Tank Area 1. Depth to groundwater at site estimated to be 20 feet below grade and flow to the west. Inspector Anthony Sigona of the NYSDEC was present at the time of the excavation to inspect the tanks and excavated area . The bottom and sidewalls of the excavation consisted of Manhattan Schist and bedrockit was discovered that soil above the tanks exhibited evidence of gasoline contamination . All product lines were removed and disposed. Soil were analyzed for 8260/8270 TCLP as per Sigona. Soil analyticals only showed on minor exceedence of naphthalene at 11ug/L (Guidance value is 10ug/L). No PID readings were detected. Report recommends No Further Action. Spill closed by Vought due to one minor TAGM 4046 Soil Cleanup Objective exceedence."

Remarks: "DURING TANK REMOVAL SOIL CONTAMINATION HAS BEEN DISCOVERED. CONTAMINATION IS ON TOP OF TANKS. AREA TO BE EXCAVATED AND FURTHER SAMPLING/TESTING TO BE DONE. NO CALL BACK REQUESTED. CALLER HAS BEEN IN CONTACT WITH REGION 2 OFFICE."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S106702998

All Materials:
Site ID: 120895
Operable Unit ID: 832683
Operable Unit: 01
Material ID: 544542
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**AF447
NE
1/8-1/4
0.202 mi.
1069 ft.**

**CONSOLIDATED EDISON
648 E 37 ST MH34680
NEW YORK, NY 10023
Site 10 of 16 in cluster AF**

**NY MANIFEST 1009242318
N/A**

**Relative:
Higher
Actual:
19 ft.**

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: 648 E 37 ST MH34680
City,State,Zip: NEW YORK, NY 10023
Country: USA
EPA ID: NYP004111951
Facility Status: Not reported
Location Address 1: 648 E 37 ST MH34680
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10023
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004111951
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NYE1316385
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: SM1708
Trans2 State ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009242318

Generator Ship Date: 06/13/2003
 Trans1 Recv Date: 06/13/2003
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/13/2003
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004111951
 Trans1 EPA ID: NYD006982359
 Trans2 EPA ID: Not reported
 TSDF ID 1: NYD980593636
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00236
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00

AA448
SSE
1/8-1/4
0.203 mi.
1070 ft.

CON EDISON SERVICE BOX: 5029
W 27TH ST E OF 11TH AVE
NEW YORK, NY 10001

RCRA NonGen / NLR 1016149023
NY MANIFEST NYP004276804

Site 10 of 13 in cluster AA

Relative:
Higher
Actual:
15 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-25 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 5029
 Handler Address: W 27TH ST E OF 11TH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004276804
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5029 (Continued)

1016149023

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5029 (Continued)

1016149023

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2013-09-10 16:26:21.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2013-02-25 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5029
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-25 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 5029
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 507 W 27TH ST E OF 11TH AVE FR
City,State,Zip: NEW YORK, NY 10001
Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5029 (Continued)

1016149023

EPA ID: NYP004276770
Facility Status: Not reported
Location Address 1: 1 NEW YORK PLZ
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10004
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004276770
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/01/2012
Trans1 Recv Date: 11/01/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/12/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004276770
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456988JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5029 (Continued)

1016149023

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Name: CON EDISON
Address: W 27TH ST E OF 11TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004276804
Facility Status: Not reported
Location Address 1: FO 514 W 27TH ST & 11TH AVE
Code: BP
Location Address 2: SERV BOX 5029
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004276804
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/25/2013
Trans1 Recv Date: 02/25/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5029 (Continued)

1016149023

Part B Recv Date: Not reported
 Generator EPA ID: NYP004276804
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDf ID 1: NJD002200046
 TSDf ID 2: Not reported
 Manifest Tracking Number: 010708023JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 250
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 2 additional NY MANIFEST: record(s) in the EDR Site Report.

AA449
SSE
 1/8-1/4
 0.203 mi.
 1070 ft.

CON EDISON SERVICE BOX: 5020
507 W 27TH ST E OF 11TH AVE FRONT
NEW YORK, NY 10001
Site 11 of 13 in cluster AA

NJ MANIFEST S117986945
N/A

Relative:
Higher
Actual:
15 ft.

NJ MANIFEST:
 EPA Id: NYP004276770
 Mail Address: Not reported
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JOSE MONTALVO
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 5020 (Continued)

S117986945

Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	010456988JJK
EPA ID:	NYP004276770
Date Shipped:	11/1/2012
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	Not reported
Quantity:	1,500.00 Pounds

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AI450
South
1/8-1/4
0.203 mi.
1074 ft.

537 W 26TH ST
537 W 26TH ST
MANHATTAN, NY

Site 3 of 14 in cluster AI

NY Spills **S102142780**
 N/A

Relative:
Lower

Actual:
11 ft.

SPILLS:

Name: 537 W 26TH ST
 Address: 537 W 26TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9200736 / 2010-02-05
 Facility ID: 9200736
 Facility Type: ER
 DER Facility ID: 200866
 Site ID: 244535
 DEC Region: 2
 Spill Cause: Abandoned Drums
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1992-03-19
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 1992-04-20
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1992-04-24
 Spill Record Last Update: 2010-02-05
 Spiller Name: Not reported
 Spiller Company: CASELLA CONST
 Spiller Address: 10 MINEOLA AVE
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER No PBS Austin - 2/5/10 - Report of drums/poorhousekeeping from 18 years ago - closed - End"

Remarks: "TWO 550'S & ONE 4K"

All Materials:

Site ID: 244535
 Operable Unit ID: 964558
 Operable Unit: 01
 Material ID: 557186
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

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Direction
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Elevation

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Database(s)

EDR ID Number
EPA ID Number

AJ451 **BP AMOCO STATION #11248**
East **436 TENTH AVE**
1/8-1/4 **NEW YORK, NY 10018**
0.204 mi.
1078 ft. **Site 1 of 14 in cluster AJ**

NY Spills **S106003274**
 N/A

Relative:
Higher
Actual:
38 ft.

SPILLS:

Name: BP AMOCO STATION #11248
Address: 436 TENTH AVE
City,State,Zip: NEW YORK, NY 10018
Spill Number/Closed Date: 0201270 / 2013-04-19
Facility ID: 0201270
Facility Type: ER
DER Facility ID: 11535
Site ID: 243204
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2002-04-16
Investigator: rjfeng
Referred To: GW ISSUE, DEVELOPMENT, 2Q2012
Reported to Dept: 2002-05-03
CID: 204
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: 2004-08-23
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-05-03
Spill Record Last Update: 2013-05-23
Spiller Name: UNKNOWN
Spiller Company: AMOCO STATION 11248
Spiller Address: 436 10TH AVENUE
Spiller Company: 001
Contact Name: BRAD FISHER
DEC Memo: "5/3/2002-VOUGHT-See spill #9704661, #9200058, #9506257 at same location. DO NOT CLOSE THIS SPILL UNTIL THE ABOVE REFERENCED SPILLS ARE ADDRESSED. 11/18/03 Transferred from Vought to Foley. File review (KMF) Depth to groundwater 5-10 ft bgs. Depth to bedrock approx 1.5-8.5 ft bgs. Most likely impacted. Delta submitted Monitoring Well Abandonment Report on 7/3/03. MW-2 through MW-5 were abandoned because of unknown construction, the well did not exhibit significant impacts, the well no longer served a productive purpose in the monitoring network, and/or the well presented a risk of cross contaminating deeper strata. MW-1, MW-6 and MW-7 remain in place. Delta submitted First Quarter 2003 Monitoring Report on 10/1/03. LNAPL present in MW-7 since April 2002. BTEX concentrations fluctuating but above GWQS, except for MW-5. MTBE concentrations are consistently above GWQS. Max conc of total BTEX 3680ug/L (MW-4) Max conc of MTBE 34200ug/L (MW-2) 12/15/03 2Q2003 monitoring report received. Sampling event from 5/9/03 showed 0.42' of LNAPL in MW-7 and high BTEX and MTBE in other wells. MW-2, MW-3, MW-4 and MW-5 have been adandoned since. 5/7/04 Portfolio meeting: shallow bedrock, DTW 4-9'bgs. Diesel/#2 fuel oil detected in MW-1. Bedrock fracture

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BP AMOCO STATION #11248 (Continued)

S106003274

analysis shows possible source as adj. commercial property. Need to investigate further. Will continue monitoring. Need to collect sample from MW-7(new well). Upgrade to be done this year as part of spill prevention initiative. 7/8/04 Received 3Q03 & 4Q03 monitoring reports. 0.41 ft(3Q03) and 0.04ft(4Q03) of product in MW-7. 7/27/04 Stipulation due 8/17/04. 8/17/04 1Q04 monitoring report received. Shallow bedrock. Three wells on site. BTEX from 69ppb(MW-6) to 1152ppb(MW-1). MTBE from 38000ppb(MW-6) to 117000ppb(MW-1). 0.07' LNAPL in MW-7. 2Q04 monitoring report received. BTEX from 110ppb(MW-6) to 648ppb(MW-1). MTBE from 2190ppb to 58700ppb. 8/19/04 Stip signed and returned. 8/23/04 Stip fully executed by T. Kunkel.

----- 10/26/04 Investigation summary report received.
Historic Investigations: 7/1/91 Amoco Oil activated a lease agreement with Spartan, the current property owner. Spartan conducted a baseline gw quality assessment, the results which detected dissolved product in gw. 11/20/01 Delta, as part of an assessment to support lease termination, advanced four soil borings (SB-1 thru SB-4) by Geoprobe. They were advanced around the tank mat and pump islands to refusal between 1-3'bgs. Four existing wells were identified and samples were taken from MW-1 and MW-2 on 11/20/01 (MW-3 & MW-4 were obstructed). Total BTEX from 35ppb(MW-1) to 2124ppb(MW-2). MTBE was detected at 129000ppb in MW-2 and 130000ppb in MW-1. 4/3/02 Three additional wells (MW-5,6,7) were advanced at previously installed boring locations SB-1, 2, and 3. Bedrock was encountered between 1.5 and 3.5 ft bgs and GW in bedrock fractures between 8 and 11'bgs in MW-6 and MW-7. Bedrock GW not encountered in MW-5. The MWs were advanced thru bedrock to depths between 16-26'bgs. Also cleared obstructions in MW-3 and MW-4. BTEX ranged from 50ppb(MW-3) to 4383ppb(MW-4). MTBE from 49ppb(MW-3) to 40700ppb(MW-2). Trace LNAPL was detected in MW-7 and was sampled. Results identified it as highly weathered regular grade gasoline that does not contain MTBE. 12/10/02 Geophysical survey conducted. Identified competent bedrock between 1 and 8'bgs. 6/12/03-6/24/03 Rehabilitated MW-1, MW-6 and MW-7 for use in fracture survey. Abandoned MW-2, MW-3, MW-4 (unknown construction) and MW-5. All were uncased and had potential of contaminating the bedrock GW. 7/2/03 Fracture survey conducted. Possible path from south pump island to MW-1 identified. 2/4/04 0.02' LNAPL observed in MW-1. Identified as 90% weathered/highly degraded diesel/fuel oil distillate and 10% weathered/degraded premium gasoline. 4/15/04 Installed sorbant socks in MW-1 and MW-7. The lease may be terminated prior to its scheduled end during December 2006. At the time of the lease termination, BP will remove all USTs and related piping. If it is to be razed within the timeframe noted in the CAP, Delta intends to address the overburden impacts via excavation. If the site will not be razed within the noted timeframe, Delta will develop an interim remedial plan to effectively address the overburden site impacts until excavation can occur. Quarterly GW monitoring to continue concurrently.

----- 11/12/04 3Q04 monitoring report. Three wells on site. 0.32' free product in MW-7. BTEX ranged from 226ppb(MW-6) to 6095ppb(MW-7). MTBE from 20900ppb(MW-7) to 36100ppb(MW-1). 2/17/05 4Q04 monitoring report. BTEX ranged from 177ppb(MW-1) to 2876ppb(MW-7). MTBE from 7980ppb(MW-7) to 38200ppb(MW-1). DTW 7-10'bgs. 4/27/05 Portfolio meeting- No source identified, assumed to be tanks. Subsurface impacts in the capillary fringe, vadose and

BP AMOCO STATION #11248 (Continued)

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saturated zones in the NE part of the site. Hydrophobic socks installed in MW-1, MW-7 to address LNAPL and subsequently removed to evaluate recharge. LNAPL not present currently. Vapor evaluation done in 10/04 for adjacent property. MPE well in area of bedrock depression(MW-8) installed 4/05. Pilot test tomorrow. Reinvestigate vapor recovery system as potential source of vapor complaints during fuel delivery. To be demolished in 18 months. RAP by 6/15/05. 7/1/05 Received pilot test report for portable multi-phase extraction(MPE). Pilot performed on MW-8 on 4/28 and 4/29/05. DTW at 6.26' bgs. The stinger was set at 8' bgs (1.5' below the watertable.) The test was run at 25%, 50%, 75% and 100% vacuum levels while monitoring response levels. No influence was recorded at neighboring wells but vapors were recovered with decent recovery rates. Delta proposes extraction by a portable MPE unit. 7/8/05 Received RAP for portable MPE unit. Pilot test removed hydrocarbons from capillary fringe and unsaturated zone, but due to a lack of overburden groundwater, removal from the saturated zone was not achieved. Propose to use twice a month and reevaluate after two months. 7/27/05 1Q05-DTW 6.51-9.25' bgs. Total BTEX from 313ppb(MW-6) to 806ppb(MW-7). MTBE from 990ppb(MW-7) to 16900ppb(MW-6). 8/1/05 2Q05-DTW 6.60-9.38' bgs. Total BTEX from 104ppb(MW-1) to 350ppb(MW-6). MTBE from 929ppb(MW-7) to 9810ppb(MW-6). 8/24/05 Conditionally approved RAP to be implemented by 12/24/05. Six-month evaluation(6/06) of MPE to include proposal to address saturated zone contamination. To include contaminant mass estimation. It is unclear if recovery well, MW-8, will be sufficient to address entire impacted area. 11/8/05: Reviewed quarterly monitoring report dated November 3, 2005. Only three of four MW's were sampled on September 15, 2005 because MW8 was dry and MW's 2,3,4 and 5 were abandoned because they could not be converted into cased, open-borehole bedrock wells. No free product present. Groundwater flow beneath the site is dictated by the bedrock fracture pattern. Max BTEX is 2,774 ppb (MW-7) and max MTBE is 14,200 ppb (MW6). Only monitoring occurred this quarter (no remedial action). There was a large increase in MW7 BTEX and MTBE concentrations, as well as MW 1 and MW6 MTBE concentrations. A tightness test should be conducted on existing tanks. 12/20/05 Received Subsurface Hydrocarbon Assessment report dated 12/6/05 which documents installation of MW-8 on 4/4/05. Soil sample collected from 5-8.5' bgs. Too many cobbles in split spoon to submit sample. Completed to 8.5' bgs within overburden, not bedrock like MW-1,6,7. DTW was 7.3' bgs at installation. GW sample collected 5/20/05, total BTEX 181ppb and MTBE 2340ppb. 12/21/05 Received copy of Notice of No Objection from Darryl Cabbagestalk, NYCDEP, addressed to L. Osorio, Manhattan Borough Commissioner for NYCDOB. High Point Engineering sent in plans to demolish the existing structures and remove the USTs, piping and contaminated soil. They are not planning to change use to residential. The property has been designated with a Hazardous Materials and Noise E as part of the Hudson Yards Rezoning action. 2/1/06 Spoke to Julie, Galli Engineering, representing prospective purchaser who will be constructing a residential high rise. Planning to blast out bedrock down to 20' bgs. Based on current data, not expecting to dewater but after blasting will possibly need to dewater. Will submit construction details, to include vapor barrier. Also to submit a remedial action plan, which will include contingency plans. May propose a surface application such as ORC and effectiveness monitoring depending on water infiltration. 3/3/06 4Q05- 3 of 4 wells sampled on 11/16/05. DTW 6.75-9.61' bgs, in bedrock. 0.02' LNAPL detected in MW-1. BTEX from 21ppb(MW-8) to

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1872ppb(MW-7). MTBE from 129ppb(MW-8) to 5550ppb(MW-6). 3/16/06 Met with BP and Delta. Source removal to be conducted 4/06. Remediation contract starts after demolition contract. 3/21/06 Conference call with Nick Onufrak, BP, and Paul Meyer, Delta, to discuss future of site. Delta will do EFR events to try and recover product from wells prior to doing source removal down to bedrock. Recommended they coordinate with buyer. Bottom of slab is going to be at 30' bgs. Tanks already pulled. 3 bedrock wells to be destroyed during construction. Possibly to install slotted piping for subslab depressurization. 4/11/06 Update from P. Meyer, Delta. Delta has completed seven 8-hour days of bedrock groundwater remediation at the site. The work was completed using a mobile Multi-Phase Extraction system to remove LNAPL, groundwater, and soil vapors from the underlying bedrock. It appears that the residual amount of LNAPL (0.02 ft) that was noted in MW-1 during the fourth quarter of 2005 has been successfully remediated. No LNAPL was observed subsequent to Delta's remediation work. Delta collected ground water samples from monitoring wells MW-1 and MW-7 following conclusion of the bedrock remediation activities. Laboratory analytical results indicate stable or reduced concentrations of BTEX and MTBE for both monitoring wells with the exception of MW-1 which showed an increase in the xylenes concentration. 4/17/06 MPE O&M report received for Oct & Nov 2005. 1lb BTEX, 0.15lbs MTBE, and 61lbs TPH have been recovered. 4/25/06 Conference call with N. Onufrak, BP, and P. Meyer, Delta. Paul will submit groundwater results. Construction is to start next week. No additional groundwater sampling is proposed due to construction. All source soils are to be removed. Expecting to have report submitted by 6/1/06. 4/26/06 Sent email to P. Meyer, Delta. VOCs remain elevated. Petition for closure is denied. If excavation is to be the groundwater remedy, then it must be demonstrated that the contaminant concentrations will decrease to standards through degradation/retardation/dispersion in a reasonable timeframe. 5/11/06 Spoke to Nick Onufrak, BP. Nine abandoned 550s were uncovered and expect three more. Will register and close out properly. There has been some water accumulation on bedrock at some elevations and they have been pumping it out. Sometimes groundwater has a sheen. He also said that Delta would be looking for locations to install wells to show a reduction in concentrations. Expect to be on site for next two weeks. They are developing a plan for groundwater monitoring. P. Meyer, Delta, anticipates demonstration of contaminant reduction in the ground water through comparison of the present site conditions with modeled results of expected contaminant levels following removal of the source. During the source removal activities they are collecting sidewall samples for closure purposes as well as samples of the excavated material (i.e. the overburden soil that is being removed from the site) for modeling purposes. Soil removal work commenced on Monday May 1st and is anticipated to be completed by Friday May 19th. 6/8/2006 - Feng - project reassigned to RJFeng. (RJF) 8/11/2006 - Feng - Spill Site Inactivation Report, June 29, 2006, by Delta Environmental. The bedrock is extended from 1' to 2' bg at the south and southwest and 10' to 13' bg at the north and northeast. On May 2006, Delta removed 16 USTs, all the soil overburden and weathered bedrock off site. Before the removal activities, Delta did an 8 hours per day, 7 days EFR on a bedrock well, W-1 which has been detected free product (0.02') and W-7. The last groundwater sampling results (4/3/2006) show that W-1 has found 2,174 ppb BTEX and 9,830 ppb MTBE, and W-7 has found 141 ppb BTEX and

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411 ppb MTBE. Since Delta was not able to collect groundwater sample due to the wells abandonment, Delta did a contaminant fate and transport model using WinFlow/WinTran software. The result from the model indicated that there will be no BTEX or MTBE concentration in groundwater after 187 days. Delta requested to close the spill. Emailed to Joe Haas (Region 1) for comments on the application of WinFlow/WinTran on bedrock site like this. In his reply, he stated Based upon the limiting assumptions in associated with WinFlow, any WinFlow / WinTran application to flow and chemical transport in fractured rock is immediately suspect and likely inappropriate. Discussed with Joe Sun and A. Obligado about the site closure. The closure is denied due to the continued presence of elevated level of groundwater contamination. The WinFlow/WinTran model is not appropriate to apply in the bedrock situation. As BP and Delta mentioned in the meeting of 7/20/2006, the new developer will blast the bedrock down to 20 feet below grade and dewatering process would be needed at that time is expected. So DEC requires the following items: 1) Monthly influent groundwater samples from the dewatering system. 2) Installation of water-proofing vapor barrier. The DEC will re-consider closure after completed vapor barrier installation and based on dewatering system data. In case groundwater contamination remains, additional remediation might be required. Emailed Nick Onufrak (BP) about DEC's requirement and asked for a pre-construction meeting with BP and the new developer. (RJF) 9/22/2006 - Feng - Quarterly Monitoring Report, 1Q2006, 7/27/2006, by Delta. Groundwater sampling and gauging on 1/4/2006. Groundwater depth at 6.15' to 9'. MW-1, 0.02 feet of free product. MW-6, 217 ppb BTEX, 5,290 ppb MTBE. MW-7, 394 ppb BTEX, 328 ppb MTBE. MW-8, 5.8 ppb BTEX, 1.4 ppb MTBE. (RJF) 9/29/2006 - Feng - Portfolio meeting with BP and Delta. Construction on hold. The new owner couldn't get the loan from the bank due to open spill. Delta provided 2 options. Option 1, provide some data or drill some bedrock well (may not be the same fracture as previous). Option 2, close the spill based on the current data and re-open spill if contamination encountered during the construction. DEC will discuss internally about this matter. (RJF) 11/7/2006 - Feng - Updates from Nick Onufrak (BP). Delta will try to install 3 wells and will collect groundwater samples. And will put all the new data into the closure petition report. (RJF) 1/22/2007 - Feng - Letter from Delta serves as Post Remedial Subsurface Hydrocarbon Assessment Report, dated 1/17/2007. On December 1 and 4, 2006, Delta has installed 3 new bedrock wells. DTW 14.05' at MW-1A, 42.54' at MW-6A, 10.22' at MW-7A. Groundwater samples collected from these 3 wells. MW-1A, 143 ppb BTEX, 1,710 ppb MTBE. MW-6A, 244 ppb BTEX, 9,480 ppb MTBE. MW-7A, 1,947 ppb BTEX, 358 ppb MTBE. Delta will continue to sample the wells on a quarterly schedule and will re-evaluate site conditions and the remedial alternatives. 4/19/2007 - Feng - Portfolio meeting with BP and Delta. RAP for Fenton or persulfate injection might be proposed. Pre-injection data, and post injection data will be collected. Injection plan will be submitted. BP is still willing to comply with the items set forth in the previous BP's letter. (RJF) 8/15/2007 - Feng - 4Q2006, 7/2/007. Groundwater sampled 12/13/2006. All 3 monitoring wells were sampled. DTW 10.22' to 42.54' bg. No LNAPI. MW-1A, 143 ppb BTEX, 1,710 ppb MTBE. MW-6A, 244 ppb BTEX, 9,480 ppb MTBE. MW-7A, 1,947 ppb BTEX, 358 ppb MTBE. (RJF) 8/14/2007 - Feng - 1Q2007, 7/10/2007. Groundwater sampled 2/22/2007. All 3 monitoring wells were sampled. DTW 10.31' to 14.26' bg. No LNAPL. MW-1A, 106 ppb BTEX, 1,680 ppb MTBE. MW-6A, 189 ppb BTEX,

BP AMOCO STATION #11248 (Continued)

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11,200 ppb MTBE. MW-7A, 2,432 ppb BTEX, 18.7 ppb MTBE. (RJF) 10/10/2007 - Feng - Portfolio meeting with BP and Delta. The site is currently vacant. The developer planning to build 28-story hotel with 2-story basement. Removing bedrock down to 30 feet is in the plan. In the future, BP and Delta will coordinate with the new owner during the development to: 1) provide for disposal of impacted bedrock in any, 2) provide for treatment of groundwater removed during the dewatering process as needed, 3) provide for installation of vapor barrier under and around the building foundation. And prepare the closure report for completion of the subsurface remediation work. (RJF) 1/15/2008 - Feng - Email to E. Larson (BP) and Delta on the requirement of RAP for the site. (RJF) 1/31/2008 - Feng - Email from E. Larson and requested to close out the onsite monitoring wells, MW-1A, 6A and 7A. 2/11/2008 - Feng - Approved the closure of onsite monitoring wells MW-1A, 6A and 7A since BP has done the baseline groundwater sampling on 12/18/2007. Email from E. Larson, the closure of the monitoring wells will no later than 2/22/2008. 2/27/2008 - Feng - Reviewed the Remedial Action Plan Addendum, dated 2/7/2008, prepared by Delta. The new building will consist with 2-story basement, and foundation excavation depth will be extended down to 25 feet bg. The excavated bedrock/soil will be disposed off site. A dewatering plan will be implemented and regular influent and effluent groundwater will be sampled for NYCDEP permit. BP will arrange onsite groundwater treatment and daily sampling if the effluent exceed NYCDEP's limit. At the conclusion of dewatering, an additional groundwater will be collected and sampled. If the contaminants level exceeded DEC standard, remediation/investigation will be arranged. 3/7/2008 - Feng - Letter is received via email from M. Ahmed (Fleming-Lee Shue). 3/17/2008 - Feng - Email is received from M. Ahmed (Fleming-Lee Shue). 3/19/2008 - Feng - Approval letter to BP and cc to Delta and Fleming-Lee Shue. (RJF) 3/20/2008 - Feng - eDoc Quarterly Monitoring Report 3Q2007 and 4Q2007. (RJF) 5/20/2008 - Feng - Reviewed RAP dated 4/25/2008. The site owner s development schedule is unclear at this time and the March 19, 2008 approved RAP Addendum will not be implemented at this time. It is, however, BP s desire to continue its remedial effort in bringing the spill number toward closure and therefore this RAP is proposed. The RAP details the proposed work to re-install three onsite bedrock monitoring wells and to continue implement quarterly monitoring well sampling program. As per the conversation between you and the Department staff, the scheduled investigation/remediation work are: - Monitoring wells installation will be completed by June 2008 - Monitoring wells sampling will be completed by July 2008 - First quarter of monitoring wells sampling will be completed by October 2008 - Second quarter of monitoring wells sampling will be completed by January 2009 - Evaluating the collected groundwater data and discussing the appropriate remedy by March 2009 (the RAP proposed MNA, but we will discuss whether MNA is effective or not) Approval letter to BP and cc to Delta. (RJF) 6/26/2008 - 3Q2007, 2/25/2008. Vacant undeveloped lot. The monitoring well network was gauged and sampled on 9/20/2007. 3 monitoring wells. DTW 10.01' to 11.84' bg. Flows in bedrock, not determined. NO LNAPL. BTEX range 10.7 ppb (MW-1A) to 959 ppb (MW-7A). MTBE range 219 ppb (MW-7A) to 4,630 ppb (MW-6A). 4Q2007, 2/27/2008. Vacant undeveloped lot. the monitoring well network was gauged and sampled 12/18/2007. 3 monitoring wells. DTW 9.76' to 11.29' bg. NO LNAPL. BTEX range 6.3 ppb to 684 ppb (MW-7A). MTBE range 107 (MW-7A) to 4,350 ppb (MW-6A). (RJF) 10/28/2008 - 3Q2008, 9/5/2008, by

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Direction
Distance
Elevation

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BP AMOCO STATION #11248 (Continued)

S106003274

EnviroTrac. Currently a vacant lot. The monitoring well network was gauged and sampled on 7/2/2008. MW-1B, MW-6B and MW-7B were installed on 6/17 and 6/18/2008. Boring logs are attached. 3 wells were gauged. No LNAPL. DTW 9.08' to 43.15' bg. 3 wells were sampled. Max benzene 53 ug/L (MW-6B). Max BTEX 550.7 ug/L (MW-7B). Max MTBE 2,300 ug/L (MW-6B). (RJF) 3/4/2009 - 4Q2008, 1/5/2009, by EnviroTrac. Currently a vacant lot. The monitoring well network was gauged and sampled 10/13/2008. 3 wells were gauged. NO LNAPL. DTW 9.50' to 13.52' bg. Flows in bedrock. 3 wells were sampled. Max benzene 33 ug/L (MW-6B). Max BTEX 79.2 ug/L (MW-7B). Max MTBE 980 ug/L (MW-6B). (RJF) 6/8/2010 - 4Q2009, 1/8/2010, by EnviroTrac. Currently a vacant lot. The monitoring well network was gauged and sampled on 11/2/2009. 3 wells were gauged. NO LNAPL. DTW 8.62 - 11.46' bg. Unknown flow (bedrock wells). 3 wells were sampled. Max benzene 27 ug/L (MW-6B). Max BTEX 122.5 ug/L (MW-7B). Max MTBE 1,100 ug/L (MW-6B). 1Q2010, 4/2/2010, by EnviroTrac. The monitoring well network was gauged and sampled on 1/24/2010. 3 wells were gauged. NO LNAPL. DTW 9.09 - 14.83' bg. unknown flow. 3 wells were sampled. Max benzene 12 ug/L (MW-6B). Max BTEX 53.7 ug/L (MW-7B). Max MTBE 740 ug/L (MW-6B). 7/27/2010 - 2Q2010, 6/17/2010, by Delta. NO LNAPL. 3 wells. Max BTEX 24.3 ug/L (MW-7B). Max MTBE 730 ug/L (MW-6B). 8/6/10 Spill case temporarily transferred from June Feng to J.A. Maisonave. - JAM 11/10/10: Spill case temporarily transferred from J. Maisonave to J. Kolleeny. - JK 4/11/2011 - Spill transferred back to JFeng. 6/17/2011 - email to Chris Meyer of Antea Group Chris, We had some discussion about this site and we need some more information. Do you have the information on how the sampling was actually done, such as depth to water, how much water was purged, final water depth, and how did you sample? 7/5/2011 - received 2Q2011. eDoc. Reviewed the report. The groundwater samples were collected on April 22, 2011. 3 wells were sampled. Max BTEX 31.7 ug/L (MW-6B). Max MTBE 510 ug/L (MW-6B). JF 11/3/2011 - 3Q2011, 9/27/2011, by Antea Group. The groundwater samples were collected on July 8, 2011. 3 wells were sampled. MW-1B, 3.9 ug/L BTEX, 300 ug/L MTBE. MW-6B, 8.51 ug/L BTEX, 560 ug/L MTBE. MW-7B, 59.2 ug/L BTEX, 45 ug/L MTBE. 1/6/12 - Raphael Ketani. I spoke to Chris Meyer of Antea Group (800) 477-7411. He said that a closure report was written for the site and sent to the DEC in October 2011. I told him that we had not seen it. Mr. Meyer said that he will re-send it. I told him to send it to me and I will review it. 1/11/2012 - 4Q2011, 12/29/2011, by Antea Group. Groundwater samples were collected on 10/28/2011. 3 wells. MW-1B, 13.8 ug/L BTEX, 1,200 ug/L MTBE. MW-6B, 16.1 ug/L BTEX, 570 ug/L MTBE. MW-7B, 60.2 ug/L BTEX, 26 ug/L MTBE. 2/8/12 - Raphael Ketani. Nick Onufrak of BP (410) 825-8213/cell (443) 838-7143 called me today to discuss the case. Bedrock is anywhere from at the surface to 15 feet below grade. Marriott will build a hotel on the site with a parking garage 30 feet below grade. He added that sometimes the wells are dry and sometimes the water is at 7 feet below grade. He will send me the 2011 closure report for my review. 2/8/12 - Raphael Ketani. Mr. Onufrak sent the Delta 12/31/09 Remedial Action Completion Report (RACR), the Delta 11/15/10 Follow Up and Mobile Multi-Phase Extraction Event Report (MMPEE) and the Antea Group 9/27/11 Third Quarter 2011 Monitoring Report (GWMR). I reviewed all three reports. The RACR described the remaining soil contamination that was present after the tanks had been pulled and most of the soil contamination had been removed. PBS case #2-272523 indicates that 16 tanks were removed. The end point results were very high along the northern border of the property with

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO STATION #11248 (Continued)

S106003274

the five story brick building. However, there was a note on the map that these results were from before this soil was removed down to bedrock. There were high hits in the endpoint samples (5/1-19/06) from SW-4 (2.5') and SW-8 (11.5'), but these were at the western sidewalk. The MMPEE report stated that 525 gallons of total liquids had been extracted from the 3 wells. The GWMR contained data from the 7/8/11 sampling round for wells MW-1B, MW-6B and MW-7B. The majority of the analytical results were non-detect to 40 ppb of total xylenes. However, MW-1B had 300 ppb of MTBE, MW-6B had 560 ppb of MTBE and MW-7B had 45 ppb of MTBE. I determined that the 7/8/11 groundwater results were not a significant issue. Though Mr. Onufrak had sent me the 2011 closure report, I could not close the spill case. Certain pieces of documentation were missing. These were an architectural plan depicting the subterranean garage, its total depth, and the inclusion of a vapor barrier. Also, the developer needed to submit a statement in a letter indicating how much more excavation will take place, whether the soil under the sidewalk will be removed, and if not removed, what they will do about any contamination under there. 5/1/2012 - 1Q2012, 3/28/2012, by Antea Group. Groundwater sampled on 1/11/2012. MW-1B, 110 ug/L MTBE. MW-6B, 1.7 ug/L benzene, 610 ug/L MTBE. MW-7B, 1.6 benzene, 15 ethylbenzene, 80 xylenes, 25 ug/L MTBE. The next sampling will be in April 2012. Attached with the Mobile Multi-Phase Extraction Event report dated 11/15/2010 with the Remedial Action Completion Report dated 12/31/2009. Antea requests spill closure. DEC Hassan Hussein, Raphael Ketani and June Feng spoke to Mohamed Ahmed who is the consultant for the developer. He stated that they are the developer's consultant who is responsible for meeting the OER's e-designated requirement for the site. They will be overseeing whatever work that BP will be doing onsite. 5/2/2012 - email Chris Meyer for the clarification on what BP will be doing in addressing the soil (i.e. as shown in the endpoint samples SW-4 and SW-8 located at the 10th Ave and 34th Street sidewalk) and the groundwater issues (i.e. BTEX and MTBE in the monitoring wells that installed into bedrock). DEC Raphael Ketani spoke to Chris Meyer. DEC required BP to remove the soil hot spots in the sidewalk, remediate the groundwater. And restating the requirement for building plan depicting the subterranean garage, its total depth, and the inclusion of a vapor barrier. And if they could not feasibly fulfill our requirements, they need to have a statement letter stating why they can't do it. Mr. Meyer understand our requirements. 8/27/2012 - 2Q2012, 6/29/2012, by Antea Group. The groundwater was sampled 4/16/2012. The next sampling will be in 7/2012. MW-1B, BTEX ND, <0.5 MTBE. MW-6B, 27.5 BTEX, 570 MTBE. MW-7B, 93.8 BTEX, 33 MTBE. 3/29/2013 - 4Q2012, 12/27/2012, by Antea Group. The groundwater was sampled on 10/11/2012. the next sampling will be in 1/2013. MW-1B, 8.81 BTEX, 460 MTBE. MW-6B, BTEX ND, 470 MTBE. MW-7B, 42.4 BTEX, 28 MTBE. Observed increase or fluctuation of MTBE. 4/11/2013 - review 1Q2013. MW-1B, BTEX ND. 13 MTBE. MW-6B, 46.8 BTEX, 430 MTBE. MW-7B, 12 BTEX, 12 MTBE. Antea continues to conduct quarter monitoring and the previously requested monthly vacuum extraction events on the 3 bedrock wells. In the mean time, Antea Group requests to consider their previous submitted request for closure. 4/17/2013 - Present the spill closure to Jeff Vought. Spill closure based on: 1) Source removal: Tanks excavation in 2006 and removed soil down to bedrock. The weathered bedrock was removed and the bedrock was power washed. 2) 2 out of 12 soil samples collected from the excavation show exceedances. These are SW-8 (11.5') and SW-4 (2.5') along sidewalk of

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BP AMOCO STATION #11248 (Continued)

S106003274

10th Ave and 34th Street which makes the remediation of the soil reached the extent of feasible. 3) Groundwater concentration is low. Groundwater is in bedrock. Remediation of the groundwater is reached to the extent of feasible. 4) No development has been happened in the last few years. At this time, there is no development plan has been submitted to DEC. Noted in the Spill Closure Letter As a precaution, we must bring your attention to our concerns for the future use of this site. If subsurface contamination is encountered while excavating for any construction activity, appropriate remedial and vapor mitigation efforts must be taken to fully prevent vapor intrusion into any site development and to ensure human health and safety. This spill closure does not exempt the Responsible Parties from compliance with any applicable laws and regulations. 4/19/2013 - Spill closure letter sent to BP, Antea Group and the owner/developer, 34-10 Development, LLC and ATRIA Builders, LLC. 5/23/2013 - received Well Abandonment Letter, dated 5/22/2013, by Antea Group. "

Remarks: "IMPACTED GROUNDWATER IDENTIFIED DURING INSTALLATION OF MONITORING WELLS"

All Materials:

Site ID: 243204
 Operable Unit ID: 852289
 Operable Unit: 01
 Material ID: 522687
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AJ452
East
1/8-1/4
0.204 mi.
1078 ft.

AMOCO #11248
436 TENTH AVE
NEW YORK, NY 10018
Site 2 of 14 in cluster AJ

NY Spills S102663327
N/A

Relative:
Higher
Actual:
38 ft.

SPILLS:
 Name: AMOCO #11248
 Address: 436 TENTH AVE
 City,State,Zip: NEW YORK, NY 10018
 Spill Number/Closed Date: 9704661 / 2002-05-03
 Facility ID: 9704661
 Facility Type: ER
 DER Facility ID: 11535
 Site ID: 69211
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1997-07-18
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 1997-07-18
 CID: 281

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO #11248 (Continued)

S102663327

Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-07-18
Spill Record Last Update: 2005-08-23
Spiller Name: UNKNOWN
Spiller Company: AMOCO
Spiller Address: 10TH AVE @ WEST 34TH ST
Spiller Company: 001
Contact Name: ROBERT KEPICH
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 5/3/2002-VOUGHT- See spill #0201270 at same location. This spill closed by Vought. 03/17/03 REASSIGNED FROM ENGELHARDT TO VOUGHT."
Remarks: "CITIZEN REPORTS A LARGE AMOUNT OF GASOLINE ON GROUND AT ABOVE LOCATION. HAZ MAT UNIT RESPONDING. NO CALL BACK REQUESTED."

All Materials:

Site ID: 69211
Operable Unit ID: 1048049
Operable Unit: 01
Material ID: 333917
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AJ453
East
1/8-1/4
0.204 mi.
1078 ft.

AMOCO
436 TENTH AVE
NEW YORK, NY 10018
Site 3 of 14 in cluster AJ

NY LTANKS **S107410213**
N/A

Relative:
Higher
Actual:
38 ft.

LTANKS:
Name: AMOCO
Address: 436 TENTH AVE
City,State,Zip: NEW YORK, NY 10018
Spill Number/Closed Date: 9506257 / 2002-05-03
Facility ID: 9506257
Site ID: 158202
Spill Date: 1995-08-21
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: O'DOWD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO (Continued)

S107410213

Referred To: Not reported
Reported to Dept: 1995-08-21
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1995-09-27
Spill Record Last Update: 2005-08-23
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 11535
DEC Memo: "O'Dowd Notes(KMF): Amoco will submit affidavit of work done, any contamination noted and passing tank test results. Will have to look up PBS# to see if any old USTs were here and if a site assessment was done. 8/21/95 2X4K failed UST-2000 Ullage Test. 8/22/95 Spoke to Jerry Kasper, Crompco. 1X4K has the extractor valve and 1X4K doesn't. Leak was above the liquid line. Problem believed to be with extractor valve. 5/3/2002-VOUGHT-See spill #0201270 at same location. This spill closed by Vought."

Remarks: "TANKS WERE OINSPECTED AND BOTH FAILED"

All TTF:

Facility ID: 9506257
Spill Number: 9506257
Spill Tank Test: 1544101
Site ID: 158202
Tank Number: Not reported
Tank Size: 0
Material: 0066A
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 158202
Operable Unit ID: 1017138
Operable Unit: 01
Material ID: 558531
Material Code: 0066A
Material Name: unknown petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO (Continued)

S107410213

Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AJ454
East
1/8-1/4
0.204 mi.
1078 ft.

AMOCO
436 TENTH AVE
NEW YORK, NY 10018
Site 4 of 14 in cluster AJ

NY LTANKS **S107410233**
N/A

Relative:
Higher
Actual:
38 ft.

LTANKS:
Name: AMOCO
Address: 436 TENTH AVE
City,State,Zip: NEW YORK, NY 10018
Spill Number/Closed Date: 9905246 / 1999-08-27
Facility ID: 9905246
Site ID: 250195
Spill Date: 1999-08-01
Spill Cause: Tank Overfill
Spill Source: Gasoline Station or other PBS Facility
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SACCACIO
Referred To: Not reported
Reported to Dept: 1999-08-01
CID: 246
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1999-08-01
Spill Record Last Update: 2005-08-23
Spiller Name: Not reported
Spiller Company: CONSOLIDATED TRANSPORTATI
Spiller Address: ON
Spiller County: 001
Spiller Contact: JULIO CALDER
Spiller Phone: (718) 389-4910
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 11535
DEC Memo: ""
Remarks: "tank was overfilled at location - speedy dry applied - cleanup crew enroute - some material may have flowed into storm drain and street update 0400 hrs - spill only 5-7 gal all cleaned up - none entered waterway "

All Materials:
Site ID: 250195
Operable Unit ID: 1079677

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO (Continued)

S107410233

Operable Unit: 01
Material ID: 301550
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Oxygenate: Not reported

AJ455
East
1/8-1/4
0.204 mi.
1078 ft.

440 10TH AVE
436 TENTH AVE
NEW YORK, NY 10018

NY Spills S102142724
N/A

Site 5 of 14 in cluster AJ

Relative:
Higher

SPILLS:

Actual:
38 ft.

Name: 440 10TH AVE
Address: 436 TENTH AVE
City,State,Zip: NEW YORK, NY 10018
Spill Number/Closed Date: 9200058 / 2002-05-03
Facility ID: 9200058
Facility Type: ER
DER Facility ID: 11535
Site ID: 304198
DEC Region: 2
Spill Cause: Unknown
Spill Class: A1
SWIS: 3101
Spill Date: 1992-04-01
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 1992-04-02
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1992-04-07
Spill Record Last Update: 2005-08-23
Spiller Name: Not reported
Spiller Company: AMOCO GAS STA.
Spiller Address: 432-438 10TH AVE.
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 5/3/2002-VOUGHT- See spill #0201270 at same location, This spill closed by Vought.3/14/03 VOUGHT"
Remarks: "GASOLINE SEEPING INTO BASEMENT OF 440 10TH AVE., APT. BLDG. POSSIBLY ON-GOING FOR SEVERAL MONTHS."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

440 10TH AVE (Continued)

S102142724

All Materials:
Site ID: 304198
Operable Unit ID: 967296
Operable Unit: 01
Material ID: 414895
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

AJ456
East
1/8-1/4
0.204 mi.
1078 ft.

AMOCO
436 TENTH AVE
NEW YORK, NY 10018
Site 6 of 14 in cluster AJ

NY Spills S104503310
N/A

Relative:
Higher
Actual:
38 ft.

SPILLS:
Name: AMOCO
Address: 436 TENTH AVE
City,State,Zip: NEW YORK, NY 10018
Spill Number/Closed Date: 9506256 / 1997-09-24
Facility ID: 9506256
Facility Type: ER
DER Facility ID: 11535
Site ID: 166446
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 1995-08-21
Investigator: O'DOWD
Referred To: Not reported
Reported to Dept: 1995-08-21
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1948-12-27
Spill Record Last Update: 2005-08-23
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: ""

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMOCO (Continued)

S104503310

All Materials:
Site ID: 166446
Operable Unit ID: 1017137
Operable Unit: 01
Material ID: 364226
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

AE457
SSW
1/8-1/4
0.204 mi.
1078 ft.

CON EDISON
630 W 26TH ST VAULT1285 SUBMER
NEW YORK, NY 10001

NY MANIFEST **S119077273**
N/A

Site 10 of 27 in cluster AE

Relative:
Lower
Actual:
6 ft.

NY MANIFEST:
Name: CON EDISON
Address: 630 W 26TH ST VAULT1285 SUBMER
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004825994
Facility Status: Not reported
Location Address 1: 630 W 26TH ST
Code: BP
Location Address 2: V 1285
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004825994
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S119077273

Generator Ship Date: 08/19/2015
 Trans1 Recv Date: 08/19/2015
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 08/19/2015
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004825994
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002612927GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 2000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AE458 **CON EDISON**
SSW **630 W 26TH ST**
1/8-1/4 **NEW YORK, NY 10001**
0.204 mi.
1078 ft. **Site 11 of 27 in cluster AE**

NY MANIFEST **S119077274**
N/A

Relative: NY MANIFEST:
Lower Name: CON EDISON
 Address: 630 W 26TH ST
Actual: City,State,Zip: NEW YORK, NY 10001
6 ft. Country: USA
 EPA ID: NYP004826002
 Facility Status: Not reported
 Location Address 1: 630 W 26TH ST
 Code: BP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S119077274

Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004826002
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 08/19/2015
Trans1 Recv Date: 08/19/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/19/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004826002
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002612925GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 3000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S119077274

Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AE459 VAULT 2889 AND 9040 AND 1285
SSW 630 WEST 26TH ST
1/8-1/4 MANHATTAN, NY
0.204 mi.
1078 ft. Site 12 of 27 in cluster AE

NY Spills S112228856
N/A

Relative:
Lower
Actual:
6 ft.

SPILLS:
Name: VAULT 2889 AND 9040 AND 1285
Address: 630 WEST 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1208694 / 2013-03-18
Facility ID: 1208694
Facility Type: ER
DER Facility ID: 426025
Site ID: 471757
DEC Region: 2
Spill Cause: Storm
Spill Class: C4
SWIS: 3101
Spill Date: 2012-11-03
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2012-11-03
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-11-03
Spill Record Last Update: 2013-03-18
Spiller Name: Not reported
Spiller Company: HURRICANE SANDY
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "3/18/13 - Austin - Discovery of 60 gals of transformer oil atop water in three connected vaults - Con Ed contained and cleaned up the spill, but found no source - See eDocs files for further information - Sandy storm related - Spill closed - end"
Remarks: "60g oil on 1000g water. Cleanup pending"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 2889 AND 9040 AND 1285 (Continued)

S112228856

All Materials:
Site ID: 471757
Operable Unit ID: 1221613
Operable Unit: 01
Material ID: 2220266
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 60.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AE460
SSW
1/8-1/4
0.204 mi.
1078 ft.

VAULT 2889
630 W 26TH ST
MANHATTAN, NY

NY Spills S118260581
N/A

Site 13 of 27 in cluster AE

Relative:
Lower
Actual:
6 ft.

SPILLS:
Name: VAULT 2889
Address: 630 W 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1505306 / 2017-03-03
Facility ID: 1505306
Facility Type: ER
DER Facility ID: 467214
Site ID: 512663
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2015-08-17
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2015-08-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2015-08-17
Spill Record Last Update: 2017-03-03
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: " 3/3/17 - Austin - 1 pint dielectric fluid atop 1500 gals of water in vault - Leak from transformer terminal - Con Ed contained and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 2889 (Continued)

S118260581

Remarks: cleaned up the spill, and repaired leak - See document files for further information - Spill closed - end"
"Caller advised 1 pint of oil spilled into the vault and is contained. Clean up is pending."

All Materials:

Site ID: 512663
Operable Unit ID: 1261916
Operable Unit: 01
Material ID: 2265398
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AE461
SSW
1/8-1/4
0.204 mi.
1078 ft.

CON EDISON
630 W 26TH ST VAULT1285 SUBMERSIBL
NEW YORK, NY 10001
Site 14 of 27 in cluster AE

NJ MANIFEST **S120675554**
N/A

Relative:
Lower
Actual:
6 ft.

NJ MANIFEST:
EPA Id: NYP004825994
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 002612927GBF
EPA ID: NYP004825994
Date Shipped: 8/19/2015
TSD EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120675554

Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Manifest Number: 002610847GBF
EPA ID: NYP004825994
Date Shipped: 9/1/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120675554

Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

AE462
SSW
1/8-1/4
0.204 mi.
1078 ft.

CON EDISON
630 W 26TH ST VAULT9040
NEW YORK, NY 10001
Site 15 of 27 in cluster AE

NY MANIFEST **S119077275**
N/A

Relative:
Lower
Actual:
6 ft.

NY MANIFEST:
Name: CON EDISON
Address: 630 W 26TH ST VAULT9040
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004826010
Facility Status: Not reported
Location Address 1: 630 W 26TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004826010
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 09/01/2015
Trans1 Recv Date: 09/01/2015
Trans2 Recv Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S119077275

TSD Site Recv Date: 09/01/2015
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004826010
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002610847GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 2000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AE463
SSW
1/8-1/4
0.204 mi.
1078 ft.

CON EDISON
630 W 26TH ST
NEW YORK, NY 10001
Site 16 of 27 in cluster AE

NJ MANIFEST S120675555
N/A

Relative:
Lower
Actual:
6 ft.

NJ MANIFEST:
 EPA Id: NYP004826002
 Mail Address: IRVING PLACE, 15TH FL NE
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: THERESA BURKARD
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120675555

Gen Flag:	Not reported
Trans Flag:	Not reported
TSD Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	002612925GBF
EPA ID:	NYP004826002
Date Shipped:	8/19/2015
TSD EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSD Received Waste:	Not reported
TSD EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AE464
SSW
1/8-1/4
0.204 mi.
1078 ft.

CON EDISON
630 W 26TH ST VAULT9040
NEW YORK, NY 10001
Site 17 of 27 in cluster AE

NJ MANIFEST **S120675556**
N/A

Relative:
Lower

NJ MANIFEST:
EPA Id: NYP004826010
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
6 ft.

Manifest:
Manifest Number: 002612926GBF
EPA ID: NYP004826010
Date Shipped: 8/19/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120675556

Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

AE465
SSW
1/8-1/4
0.204 mi.
1079 ft.

CON EDISON MANHOLE: 4802
626 W 26TH ST
NEW YORK, NY 10001
Site 18 of 27 in cluster AE

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1016149034
NYP004276911

Relative:
Lower
Actual:
6 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00
 Handler Name: CON EDISON MANHOLE: 4802
 Handler Address: 626 W 26TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004276911
 Contact Name: RICARDO CARTY
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-643-3044
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 4802 (Continued)

1016149034

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-17 14:20:07.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-11-03 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 4802
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 4802

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4802 (Continued)

1016149034

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110055462510
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Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016149034
Registry ID:	110055462510
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055462510
Name:	CON EDISON MANHOLE: 4802
Address:	626 W 26TH ST
City,State,Zip:	NEW YORK, NY 10001

NY MANIFEST:

Name:	CON EDISON
Address:	626 W 26TH ST
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004276911
Facility Status:	Not reported
Location Address 1:	626 W 26TH ST
Code:	BP
Location Address 2:	MH 4802
Total Tanks:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4802 (Continued)

1016149034

Location City: NEW
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004276911
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/03/2012
Trans1 Recv Date: 11/03/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/05/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004276911
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010456572JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4802 (Continued)

1016149034

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AE466
SSW
1/8-1/4
0.204 mi.
1079 ft.

CON EDISON MANHOLE: 4802
626 W 26TH ST
NEW YORK, NY 10001
Site 19 of 27 in cluster AE

NJ MANIFEST S117986954
N/A

Relative:
Lower
Actual:
6 ft.

NJ MANIFEST:
EPA Id: NYP004276911
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: RICARDO CARTY
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDf Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 010456572JJK
EPA ID: NYP004276911
Date Shipped: 11/3/2012
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 4802 (Continued)

S117986954

Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

Waste:
 Manifest Year: Not reported
 Waste Code: D008
 Hand Code: Not reported
 Quantity: 1,000.00 Pounds

AE467
SSW
1/8-1/4
0.204 mi.
1079 ft.

CON EDISON MANHOLE: 4797
626 W 26TH ST OPPOSITE
NEW YORK, NY 10001

RCRA NonGen / NLR 1016149035
NY MANIFEST NYP004276929

Site 20 of 27 in cluster AE

Relative:
Lower
Actual:
6 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 4797
 Handler Address: 626 W 26TH ST OPPOSITE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004276929
 Contact Name: RICARDO CARTY
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-643-3044
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 4797 (Continued)

1016149035

Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-17 14:17:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4797 (Continued)

1016149035

Manifest Broker: No
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2012-11-03 00:00:00.0
Handler Name: CON EDISON MANHOLE: 4797
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON MANHOLE: 4797
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 626 W 26TH ST OPPOSITE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004276929
Facility Status: Not reported
Location Address 1: OPP 626 W 26TH ST
Code: BP
Location Address 2: MH 4797
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4797 (Continued)

1016149035

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004276929

Mailing Name: CON EDISON

Mailing Contact: CON EDISON

Mailing Address 1: 4 IRVING PL 15TH FL

Mailing Address 2: Not reported

Mailing City: NEW YORK

Mailing State: NY

Mailing Zip: 10003

Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported

Manifest Status: Not reported

seq: Not reported

Year: Not reported

Trans1 State ID: NJ0000027193

Trans2 State ID: Not reported

Generator Ship Date: 11/03/2012

Trans1 Recv Date: 11/03/2012

Trans2 Recv Date: Not reported

TSD Site Recv Date: 11/05/2012

Part A Recv Date: Not reported

Part B Recv Date: Not reported

Generator EPA ID: NYP004276929

Trans1 EPA ID: Not reported

Trans2 EPA ID: Not reported

TSD ID 1: NJD002200046

TSD ID 2: Not reported

Manifest Tracking Number: 010456555JJK

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: N

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H111

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Quantity: 500

Units: P - Pounds

Number of Containers: 1

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4797 (Continued)

1016149035

Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AE468
SSW
1/8-1/4
0.204 mi.
1079 ft.

CON EDISON MANHOLE: 4797
626 W 26TH ST OPPOSITE
NEW YORK, NY 10001
Site 21 of 27 in cluster AE

NJ MANIFEST **S117986955**
N/A

Relative:
Lower
Actual:
6 ft.

NJ MANIFEST:
EPA Id: NYP004276929
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: RICARDO CARTY
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 010456555JJK
EPA ID: NYP004276929
Date Shipped: 11/3/2012
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4797 (Continued)

S117986955

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 500.00 Pounds

AE469
SSW
1/8-1/4
0.204 mi.
1079 ft.

CON EDISON
638 W 26TH ST
NEW YORK, NY 10001
Site 22 of 27 in cluster AE

NY MANIFEST S118462706
N/A

Relative:
Lower
Actual:
6 ft.

NY MANIFEST:
Name: CON EDISON
Address: 638 W 26TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004839035
Facility Status: Not reported
Location Address 1: 638 W 26TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004839035
Mailing Name: CON EDISON
Mailing Contact: DENNIS HUACON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118462706

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/16/2015
Trans1 Recv Date:	09/16/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/23/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004839035
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002613106GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	12000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AE470
SSW
1/8-1/4
0.204 mi.
1079 ft.
CON EDISON
638 W 26TH ST
NEW YORK, NY 10001
Site 23 of 27 in cluster AE

NJ MANIFEST **S120676736**
N/A

Relative:
Lower

NJ MANIFEST:
EPA Id: NYP004839035
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
6 ft.

Manifest:
Manifest Number: 002613106GBF
EPA ID: NYP004839035
Date Shipped: 9/16/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120676736

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

AE471
SSW
1/8-1/4
0.205 mi.
1080 ft.

NYC DEPT OF SANITATION
640 WEST 26TH ST
MANHATTAN, NY
Site 24 of 27 in cluster AE

NY LTANKS S109583684
N/A

Relative:
Lower
Actual:
6 ft.

LTANKS:
Name: NYC DEPT OF SANITATION
Address: 640 WEST 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0813987 / 2009-05-22
Facility ID: 0813987
Site ID: 411708
Spill Date: 2009-03-26
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2009-03-26
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2009-03-26
Spill Record Last Update: 2009-05-22
Spiller Name: JAY SHAW
Spiller Company: NYC DEPT OF SANITATION
Spiller Address: 640 WEST 26TH ST
Spiller County: 999
Spiller Contact: MICHAEL SEPE
Spiller Phone: (516) 818-8767
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 360906
DEC Memo: "03/27/09-Hiralkumar Patel. spoke with Mike at F&N. he mentioned they have schedule isolation test on 03/30/09. Mike will call back with result of isolation test. as per NYC Dept. of sanitation, tank is been empty for more than a year. PBS #: 2-605738. Neil Gallagher Director Bureau Building Maintenance 52-35 58th Street Room 410 Woodside, NY 11377 Ph. (718) 334-9100/9117 (646) 235-3182 (C) FAX (718) 334-9334 05/20/09-Hiralkumar Patel. spoke with Jason (631-586-4900 Ext. 180) at F&N regarding isolation test result. he will call back. received message from Jason. 05/22/09-Hiralkumar

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC DEPT OF SANITATION (Continued)

S109583684

Remarks: Patel. spoke with Jason. Jason mentioned that during initial test, oil/water separator was connected to the tank system and test was inconclusive. they disconnected oil/water separator from tank system and then tested tank system and system passed. asked Jason to send copy of test result. received tank test result. test result forwarded to DEC Falvey for review. case closed. "
 "TANK TEST FAILURE ON A 1000 GALLON UST. TANK IS EMPTY. UNK IF ANY PRODUCT SPILLED."

All Materials:
 Site ID: 411708
 Operable Unit ID: 1168187
 Operable Unit: 01
 Material ID: 2159797
 Material Code: 0015
 Material Name: motor oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AE472
SSW
1/8-1/4
0.205 mi.
1080 ft.

NYC SANITATION
640 WEST 26TH STREET
NEW YORK, NY
Site 25 of 27 in cluster AE

NY LTANKS S117535323
N/A

Relative:
Lower
Actual:
6 ft.

LTANKS:
 Name: NYC SANITATION
 Address: 640 WEST 26TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1410686 / Not Reported
 Facility ID: 1410686
 Site ID: 504387
 Spill Date: 2015-02-04
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: MSHOQUE
 Referred To: Not reported
 Reported to Dept: 2015-02-04
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 1
 Date Entered In Computer: 2015-02-04
 Spill Record Last Update: 2018-10-23
 Spiller Name: AL NIGNONE
 Spiller Company: NYC SANITATION

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC SANITATION (Continued)

S117535323

Spiller Address: 640 WEST 26TH STREET
 Spiller County: 999
 Spiller Contact: AL NIGNONE
 Spiller Phone: (718) 334-9100
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 459269
 DEC Memo: "2-4-15 - Obligado (Desk Duty) - I called AARco and left message to call back DEc. 2-5-15 - Obligado - I called Arco again, left another message for John Bananno 08-03-2018 As per Remediation Section B Chief Vadim Brevdo, this spill case is reassigned from Vadim Brevdo to MD. S. Hoque as project manager effective August 3, 2018. -MDH 10/23/2018-M.Hoque: TTF received. Upon conducted to AARCO(Kathrine and Mike)and discussed the latest status of the project, AARCO sent the tank test report. A dry portion of the tank was leak. The tank test was conducted on 2/4/2015 and test was failed. Mike told that the tank was emptied. NYC Sanitation did not contact with AARCO for further investigation. MDH"
 Remarks: "caller reporting a failed tank test on a 1,000 gallon tank. tan will removed and replaced."

All Materials:
 Site ID: 504387
 Operable Unit ID: 1253734
 Operable Unit: 01
 Material ID: 2256047
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AE473
SSW
1/8-1/4
0.205 mi.
1080 ft.

MANHATTAN
640 WEST 26TH STREET
MANAHTTAN, NY 10001
Site 26 of 27 in cluster AE

NY Spills S118637981
N/A

Relative:
Lower
Actual:
6 ft.

SPILLS:
 Name: MANHATTAN
 Address: 640 WEST 26TH STREET
 City,State,Zip: MANAHTTAN, NY 10001
 Spill Number/Closed Date: 1600779 / 2016-06-08
 Facility ID: 1600779
 Facility Type: ER
 DER Facility ID: 480275
 Site ID: 526066
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2016-04-01
 Investigator: HRPATEL
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN (Continued)

S118637981

Reported to Dept: 2016-04-11
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2016-04-22
Spill Record Last Update: 2016-06-08
Spiller Name: joe loss
Spiller Company: dsny
Spiller Address: 125 worth street, room 823b
Spiller Company: 999
Contact Name: JOE LOSS
DEC Memo: "leak was as a result of a crack on the tank top. DSNY knew about this before long ago but failed to notify DEC. (Moses Ajoku) 5/19/16 - Austin - Spill assigned from PBS (Moses Ajoku) to Spills (Kumar Patel) for follow up on this spill event, to determine if it can be closed out - end 06/07/16-Hiralkumar Patel. discussed with DEC Moses. he mentioned that during PBS inspection, he noted petroleum product in a tank sump for the 1,000 gal waste oil UST (tank # 006). as per one of the employee, there is a crack on top of the tank which is causing spill. PBS #: 2-605738. as per PBS record, the site has following tanks: - two (2) 1,000 gal motor oil USTs, in-service, installed in Aug. 1994 - one (1) 1,000 gal hydraulic oil UST, in-service, installed in Aug. 1994 - one (1) 1,000 gal transmission fluid UST, in-service, installed in Aug. 1994 - three (3) 1,000 gal waste oil USTs, in-service, installed in Aug. 1994 3:19 PM:- spoke with Mr. Nae, building engineer. he mentioned that oil found in tank sump must have spilled from connecting hose during transfer of waste oil by disposal company. he mentioned that the sump was cleaned up and building plumber has tested tank to confirm no leak from the tank. asked Mr. Nae to submit letter report including cause of release, summary of cleanup activities and copy of tank test result. loan Nae NYC Department of Sanitation Ph. (212) 807-6861 email: inae@dsny.nyc.gov 3:36 PM:- sent email to Mr. Nae and asked to submit report including cause of release, summary of cleanup activities and copy of tank test result. 06/08/16-Hiralkumar Patel. 8:29 AM:- received email from Dave Almodovar from DSNY including cause of release, cleanup activities, site pics and result of tank test. he mentioned that oil spilled from a hose that was stored inside the water oil tank that the contractor used when removing product. contaminated gravel removed and sump was cleaned. AARCO performed vacuum test on the waste oil tank which passed. David M. Almodovar Supervisor Of Plumbers/BBM operations NYC Department of Sanitation PH. (718) 334-9134 (O) email: dalmodovar@dsny.nyc.gov case closed. 9:32 AM:- sent email to Mr. Almodovar and informed him about case closure."
Remarks: ""
All Materials:
Site ID: 526066
Operable Unit ID: 1275005
Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHATTAN (Continued)

S118637981

Material ID: 2279701
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 4.00
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

**AF474
 NE
 1/8-1/4
 0.205 mi.
 1083 ft.**

**ORSAP TAXI REPAIR
 556 W 37TH ST
 NEW YORK, NY 10018**

**RCRA-SQG 1006931238
 NY MANIFEST NYR000117135**

Site 11 of 16 in cluster AF

**Relative:
 Higher
 Actual:
 17 ft.**

RCRA-SQG:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: ORSAP TAXI REPAIR
 Handler Address: 556 W 37TH ST
 Handler City,State,Zip: NEW YORK, NY 10018
 EPA ID: NYR000117135
 Contact Name: MICHAEL SINDER
 Contact Address: W 37TH ST
 Contact City,State,Zip: NEW YORK, NY 10018
 Contact Telephone: 212-967-7577
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: W 37TH ST
 Mailing City,State,Zip: NEW YORK, NY 10018
 Owner Name: JEFF KONNER
 Owner Type: Private
 Operator Name: ORSAP TAXI REPAIR
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JEFF KONNER
Legal Status: Private
Date Became Current: 1979-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JEFF KONNER
Legal Status: Private
Date Became Current: 1979-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: UNKNOWN
Owner/Operator City,State,Zip: UNKNOWN, NY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORSAP TAXI REPAIR
Legal Status: Private
Date Became Current: 1979-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 556 W 37TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10018
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORSAP TAXI REPAIR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Legal Status: Private
Date Became Current: 1979-12-31 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 556 W 37TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10018
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: ORSAP TAXI REPAIR
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: ORSAP TAXI REPAIR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2003-07-15 00:00:00.0
Handler Name: ORSAP TAXI REPAIR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81111
NAICS Description: AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Evaluation Action Summary:

Evaluations:

No Evaluations Found

NY MANIFEST:

Name: ORSAP TAXI REPAIR
Address: 556 W 37TH ST
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYR000117135
Facility Status: Not reported
Location Address 1: 556 W 37 STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000117135
Mailing Name: ORSAP TAXI REPAIR
Mailing Contact: MKAYEL MKRYAN
Mailing Address 1: 556 W 37 STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10018
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129677577

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 12/12/2007
Trans1 Recv Date: 12/12/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/27/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000117135
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: ILD980613913
TSDF ID 2: Not reported
Manifest Tracking Number: 000945608SKS
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ORSAP TAXI REPAIR (Continued)

1006931238

Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H020
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 35
 Units: P - Pounds
 Number of Containers: 1
 Container Type: DM - Metal drums, barrels
 Handling Method: R Material recovery of more than 75 percent of the total material.
 Specific Gravity: 1
 Waste Code: F005
 Waste Code 1_2: F003
 Waste Code 1_3: D001
 Waste Code 1_4: D018
 Waste Code 1_5: D035
 Waste Code 1_6: Not reported

**AF475
 NE
 1/8-1/4
 0.205 mi.
 1083 ft.**

**CON EDISON - MANHOLE 6898
 554 W 37TH ST
 MANHATTAN, NY 10018
 Site 12 of 16 in cluster AF**

**NY MANIFEST S120958924
 N/A**

**Relative:
 Higher
 Actual:
 17 ft.**

NY MANIFEST:
 Name: CON EDISON - MANHOLE 6898
 Address: 554 W 37TH ST
 City,State,Zip: MANHATTAN, NY 10018
 Country: USA
 EPA ID: NYP004975999
 Facility Status: Not reported
 Location Address 1: 554 W 37TH ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: MANHATTAN
 Location State: NY
 Location Zip: 10018
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004975999
 Mailing Name: CON EDISON - MANHOLE 6898
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - MANHOLE 6898 (Continued)

S120958924

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

AK476
SSE
1/8-1/4
0.207 mi.
1093 ft.

DRUM RUN
WEST 28TH & 10TH AVE
MANHATTAN, NY
Site 1 of 13 in cluster AK

NY Spills S108130377
N/A

Relative:
Higher
Actual:
16 ft.

SPILLS:
Name: DRUM RUN
Address: WEST 28TH & 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0606110 / 2006-10-18
Facility ID: 0606110
Facility Type: ER
DER Facility ID: 319290
Site ID: 369408
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: C3
SWIS: 3101
Spill Date: 2006-08-28
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2006-08-28
CID: 444
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-08-28
Spill Record Last Update: 2006-10-18
Spiller Name: NICK LOAKNAUTH
Spiller Company: SIDEWALK
Spiller Address: WEST 28TH & 10TH AVE
Spiller Company: 001
Contact Name: NICK LOAKNAUTH
DEC Memo: "10/18/06 Rahman- Drum was found on 10/17/06, was pumped out, NYC sanitation was faxed the list to pick up the empty drum."
Remarks: "1 DRUM ON SIDEWALK"
All Materials:
Site ID: 369408
Operable Unit ID: 1127245
Operable Unit: 01
Material ID: 2116836
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRUM RUN (Continued)

S108130377

Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

AK477
SSE
1/8-1/4
0.207 mi.
1093 ft.

CON EDISON SERVICE BOX: 43155
10TH AVE & 28TH ST
NEW YORK, NY 10001

NJ MANIFEST S117987084
N/A

Site 2 of 13 in cluster AK

Relative:
Higher

NJ MANIFEST:
EPA Id: NYP004279543
Mail Address: Not reported
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOSE MONTALVO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
16 ft.

Manifest:
Manifest Number: 001674738GBF
EPA ID: NYP004279543
Date Shipped: 12/4/2012
TSD EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: Not reported
TSD EPA Facility Name: Not reported
QTY Units: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43155 (Continued)

S117987084

Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 300.00 gallons

AK478
SSE
1/8-1/4
0.207 mi.
1093 ft.

CON EDISON SERVICE BOX: 43156
10TH AVE & 28TH ST MH43156
NEW YORK, NY 10001

Site 3 of 13 in cluster AK

RCRA NonGen / NLR **1016149298**
FINDS **NYP004279618**
ECHO
NY MANIFEST

Relative:
Higher

Actual:
16 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2013-03-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43156
Handler Address: 10TH AVE & 28TH ST MH43156
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004279618
Contact Name: JOSE MONTALVO
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-427-1331
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: OPERATING SUPERVISOR
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: Not reported
Mailing City,State,Zip: NEW YORK, NY 10003
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43156 (Continued)

1016149298

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-04-30 10:54:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43156 (Continued)

1016149298

Historic Generators:

Receive Date: 2013-02-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43156
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43156
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055469531

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149298
Registry ID: 110055469531

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43156 (Continued)

1016149298

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055469531>
Name: CON EDISON SERVICE BOX: 43156
Address: 10TH AVE & 28TH ST MH43156
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 10TH AVE & 28TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004279618
Facility Status: Not reported
Location Address 1: F/O 325 10TH AVE N/O 28 ST
Code: BP
Location Address 2: SERVICE BOX # 43156
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004279618
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/28/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004279618
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010708027JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43156 (Continued)

1016149298

Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AK479
SSE
 1/8-1/4
 0.207 mi.
 1093 ft.

NYCDEP
10TH AVE & W 28TH ST
NEW YORK, NY 10001
Site 4 of 13 in cluster AK

NY MANIFEST 1009235723
N/A

Relative:
Higher
Actual:
16 ft.

NY MANIFEST:
 Name: NYCDEP
 Address: 10TH AVE & W 28TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP003662079
 Facility Status: Not reported
 Location Address 1: 10TH AVE & W 28TH ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP003662079
 Mailing Name: NYCDEP
 Mailing Contact: N/S
 Mailing Address 1: 59-17 JUNCTION BLVD
 Mailing Address 2: Not reported
 Mailing City: FLUSHING
 Mailing State: NY
 Mailing Zip: 11373

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCDEP (Continued)

1009235723

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 3473863093

NY MANIFEST:

Document ID: NYG2709009
Manifest Status: Not reported
seq: Not reported
Year: 2004
Trans1 State ID: 45349PANY
Trans2 State ID: Not reported
Generator Ship Date: 08/28/2004
Trans1 Recv Date: 08/28/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/30/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003662079
Trans1 EPA ID: NYD049178296
Trans2 EPA ID: Not reported
TSD ID 1: NYD049178
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00500
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AK480
SSE
1/8-1/4
0.207 mi.
1093 ft.

SERVICE BOX # 05231
WEST 28TH & 10TH AVE
MANHATTAN, NY

NY Spills **S106968442**
N/A

Site 5 of 13 in cluster AK

Relative:
Higher
Actual:
16 ft.

SPILLS:

Name: SERVICE BOX # 05231
Address: WEST 28TH & 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0502649 / 2008-03-20
Facility ID: 0502649
Facility Type: ER
DER Facility ID: 293342
Site ID: 347052
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 2401
Spill Date: 2005-06-06
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2005-06-06
CID: 444
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-06-06
Spill Record Last Update: 2008-03-20
Spiller Name: Not reported
Spiller Company: UNKNOWN AT THIS TIME
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT DESK MIKE DAUGHTERY
DEC Memo: "03/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 158962. June 06, 2005 @ 09:00 @ 08:45 UG Supervisor S. Falkowski reported to T. Haynes that, UG Splicer Carmen Cabbell #20479 was pumping out service box 5231, located at 517 W 28 St. She noticed oil being pump out also. The oil didn't leak into the City drain. She had placed absorbent pads on the asphalt to absorb the oil. The oil in the service box is contained. Approximately 1 pint of oil and 20 gallons of water in total less than .05 was pumped onto the street. Incident occurred at 08:40. Acct. 12018 No sewer/waterways affected. No fire/smoke involved. No injuries related to the spill. Weather condition did not contribute to the spill. No private property affected. Spill on concrete and asphalt. Clean-up is set-up for 15:00 06-06-2005. No, sewer connection. No concrete sump. No visual water movement. No sump pump. Yes, standing water. Environmental tag #17086 Two samples taken 1-pcb 1-oil id. Chain of custody #dd 04443. Logger: T. Haynes CIG: M. Piropato #18699 notified @ 09:44"

Remarks: "Employee PUMPED OIL OUT: NO TO 5 QUESTIIONS: PADS WERE PLACED DOWN: ALL CONTAINED: LESS THEN 1 PINT; 158962"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SERVICE BOX # 05231 (Continued)

S106968442

All Materials:
Site ID: 347052
Operable Unit ID: 1104799
Operable Unit: 01
Material ID: 1262129
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AE481
SSW
1/8-1/4
0.207 mi.
1093 ft.

REPAIR SHOP
640 WEST 26TH STREET
MANHATTEN, NY

NY Spills S109060898
N/A

Site 27 of 27 in cluster AE

Relative:
Lower
Actual:
6 ft.

SPILLS:
Name: REPAIR SHOP
Address: 640 WEST 26TH STREET
City,State,Zip: MANHATTEN, NY
Spill Number/Closed Date: 0713532 / 2011-10-14
Facility ID: 0713532
Facility Type: ER
DER Facility ID: 344825
Site ID: 395297
DEC Region: 2
Spill Cause: Other
Spill Class: D4
SWIS: 3101
Spill Date: 2008-03-22
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2008-03-24
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-03-24
Spill Record Last Update: 2011-10-14
Spiller Name: RICHARD
Spiller Company: REPAIR SHOP
Spiller Address: 640 WEST 26TH STREET
Spiller Company: 001
Contact Name: RICHARD
DEC Memo: "DEC Piper - I spoke w/ John at AB Environmental. They have a tec h onsite sampling for siposal. He does not see a bathtub line that

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REPAIR SHOP (Continued)

S109060898

Remarks: would indicate loss of oil. The vault contains pea gravel which will also be removed. 631-567-6545 Site is DSNY MN BORO REPAIR SHOP. Work completed. Spill closed.
 "CAP WAS LEFT OPEN , CONTRACTORS ENROUTE TO CLEAN UP"

All Materials:

Site ID:	395297
Operable Unit ID:	1152241
Operable Unit:	01
Material ID:	2143018
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AD482
East
1/8-1/4
0.207 mi.
1094 ft.

CON EDISON SERVICE BOX: 6283
467 W 34TH ST E OF 10TH AVE FRONT
NEW YORK, NY 10001

NJ MANIFEST S117985939
N/A

Site 24 of 33 in cluster AD

Relative:
Higher
Actual:
38 ft.

NJ MANIFEST:

EPA Id:	NYP004264784
Mail Address:	IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	JOSE MONTALVO
Comments:	Not reported
SIC Code:	Not reported
County:	NY061
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSD Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	010456190JJK
EPA ID:	NYP004264784
Date Shipped:	8/24/2012
TSD EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6283 (Continued)

S117985939

Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 1,000.00 Pounds

AD483
East
1/8-1/4
0.207 mi.
1094 ft.

CON EDISON SERVICE BOX: 6283
467 W 34TH ST E OF 10TH AVE FRONT OF
NEW YORK, NY 10001
Site 25 of 33 in cluster AD

RCRA NonGen / NLR 1016143696
NY MANIFEST NYP004264784

Relative:
Higher
Actual:
38 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2017-07-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6283
Handler Address: 467 W 34TH ST E OF 10TH AVE FRONT OF
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYP004264784
Contact Name: JOSE MONTALVO
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-427-1331
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: OPERATING SUPERVISOR
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6283 (Continued)

1016143696

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6283 (Continued)

1016143696

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2017-09-28 16:35:57.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2012-08-24 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6283
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6283
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 467 W 34TH ST E OF 10TH AVE FR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004264784

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6283 (Continued)

1016143696

Facility Status: Not reported
Location Address 1: FO 467 W 34TH ST EO 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004264784
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/24/2012
Trans1 Recv Date: 08/24/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004264784
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456190JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6283 (Continued)

1016143696

Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AA484
SSE
1/8-1/4
0.208 mi.
1100 ft.

303 10TH AVE
303 10TH AVE
NEW YORK CITY, NY
Site 12 of 13 in cluster AA

NY LTANKS **S102671142**
NY VCP **N/A**
NY Spills

Relative:
Higher
Actual:
16 ft.

LTANKS:
 Name: 10TH AVE. W 27/W 28 ST. G
 Address: 303 10TH AVE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8606807 / 1987-02-05
 Facility ID: 8606807
 Site ID: 225246
 Spill Date: 1987-02-05
 Spill Cause: Tank Overfill
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: Not reported
 Cleanup Ceased: 1987-02-05
 SWIS: 3101
 Investigator: Unassigned
 Referred To: Not reported
 Reported to Dept: 1987-02-05
 CID: Not reported
 Water Affected: UNK
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 1987-02-10
 Spill Record Last Update: 2004-12-14
 Spiller Name: Not reported
 Spiller Company: RGR
 Spiller Address: SPILL
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 220188
 DEC Memo: "See PIN 4169, spills #8302630, 9410209, 9410208, 8605682."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

303 10TH AVE (Continued)

S102671142

Remarks: "HOPEFULLY THEY WILL START TO CLEAN IT UP. NOTIFIER LT.MC GOVERN NYFD
212-570-4261"

All Materials:

Site ID: 225246
Operable Unit ID: 904394
Operable Unit: 01
Material ID: 472363
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 303 10TH AVE
Address: 303 10TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8605682 / 1986-12-05
Facility ID: 8605682
Site ID: 256335
Spill Date: 1986-12-04
Spill Cause: Tank Overfill
Spill Source: Gasoline Station or other PBS Facility
Spill Class: Not reported
Cleanup Ceased: 1986-12-05
SWIS: 3101
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1986-12-05
CID: Not reported
Water Affected: Not reported
Spill Notifier: Fire Department
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1987-01-08
Spill Record Last Update: 2005-01-03
Spiller Name: Not reported
Spiller Company: UNK NAMED GAS STATION
Spiller Address: 303 10 AVE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 220188
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
10/10/95: This is additional information about material spilled from
the translation of the old spill file: POTEN SPILL. See PIN 4169,
spills #8302630,8606807,9410208,9410209."

Remarks: "@"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

303 10TH AVE (Continued)

S102671142

All Materials:

Site ID: 256335
Operable Unit ID: 902641
Operable Unit: 01
Material ID: 474849
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 1000.00
Units: L
Recovered: .00
Oxygenate: Not reported

VCP NYC:

Project ID: 10TMP0002M, 10EHAN002M
Name: 303 10TH AVENUE
Address: 303 10TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

SPILLS:

Name: M&L WESTSIDE AUTO REPAIR
Address: 303 10TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8302630 / 2007-04-23
Facility ID: 8302630
Facility Type: ER
DER Facility ID: 220188
Site ID: 270444
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 1984-05-09
Investigator: JBVOUGHT
Referred To: SIR DUE 07/22/06 (PIN JOB)
Reported to Dept: 1984-05-09
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1986-06-10
Spill Record Last Update: 2007-04-24
Spiller Name: Not reported
Spiller Company: ALEX GOFFMAN
Spiller Address: 303-309 10TH AVE
Spiller Company: 001
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

303 10TH AVE (Continued)

S102671142

DEC Memo:

"09/25/95: PIN-4169 - ASSIGNED TO CHRIS FOR TRACKING PURPOSES.
10/6/03 See also PIN 4169, spill #s 8605682, 8606807, 9410208,
9410209. 1/8/04 Reassigned from Tomasello to K Foley. 06/20/06:
Re-assigned from Foley to Yau. (Yau) 06/22/06: Prepared and sent an
old spill letter to property owner through certified mail. A site
investigation report (SIR) is expected to be due on 07/22/06. (Yau)
06/27/06: Owner called to inquire about the spill. Stated that he
brought the property recently (around 2002) and had no idea where is
the spill was. Told him that DEC will look into it and call him back
with the exact location of the spill. (Yau) 08/02/06: Owner called to
request an update to the site. Told him that a review is underway.
Found that DEC had a PIN job for this site. Unsure whether the
cleanup is complete. If the cleanup is incomplete, the owner might
have to re-do the cleanup. Will call owner back as soon as review is
completed. (Yau) 10/16/06 Reassign from Yau to Chanda (Chanda)
12/12/06-Vought-Spill reassigned from DEC Chanda to DEC Vought.
03/20/07-Vought-File review by Vought: See also open spill #0603967
at same location. Videotape-unknown date (circa 19884)-tape showing
well being bailed with free product thickness of 1 . Registered CSL
Letter sent by DEC Yau to Tenth Gas Inc (address as per Property
Shark). FOIL request from Brinkerhoff-8/18/06. Vought called AG
Bechard for status of PIN case. PIN case assigned to AG John Nyhoff.
Vought called Nyhoff and left message to return call.
3/20/07-Vought-See also closed spill numbers: 8605682, 9410208,
9410209 and 8302630(Open pin #). Vought spoke to DEC Krimgold who is
preparing Consent Order for PBS violations and requested to add
remedial requirements. Conference call with DEC Urda, AG Nyoff and AG
Riggi showed that approximately 354K still owed to AG for past
cleanup costs. Due to same ownership (Citigas) prior costs may be
included in Consent Order. Vought submitted CAP for below
requirements to DEC Urda. Riggi and Nyhoff also approved submission
of Final ISR and closure of spill as any new funds spent by the DEC
need a new PIN number since settlement already reached with old
responsible party. Vought called Snyder, summarized consent order and
left message to return call. 03/21/07-Vought-Left message for AG
Nyhoff to call Vought with status of PIN. Vought and DEC Urda spoke
with AG Nyoff and as per Nyoff default judgement was made against
former owner of property resulting in lean of approximately 354K.
3/26/07-Vought-Received ISR from Nyoff. Vought left message for Nyoff
to return call with which party was found responsible (Alex Goffman
or Westside Tripple Auto Repair). 4/23/07-Final ISR submitted to DEC
Austin for review and spill closed by Vought. "

Remarks:

""

All Materials:

Site ID: 270444
Operable Unit ID: 894766
Operable Unit: 01
Material ID: 481492
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

303 10TH AVE (Continued)

S102671142

Name: M&L WESTSIDE AUTO REPAIR
Address: 303 10TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8302630 / 2007-04-23
Facility ID: 8302630
Facility Type: ER
DER Facility ID: 220188
Site ID: 270444
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 1984-05-09
Investigator: JBVOUGHT
Referred To: SIR DUE 07/22/06 (PIN JOB)
Reported to Dept: 1984-05-09
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1986-06-10
Spill Record Last Update: 2007-04-24
Spiller Name: Not reported
Spiller Company: WESTSIDE TRIPLE AUTO REPAIR
Spiller Address: 303-309 10TH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "09/25/95: PIN-4169 - ASSIGNED TO CHRIS FOR TRACKING PURPOSES.
10/6/03 See also PIN 4169, spill #s 8605682, 8606807, 9410208,
9410209. 1/8/04 Reassigned from Tomasello to K Foley. 06/20/06:
Re-assigned from Foley to Yau. (Yau) 06/22/06: Prepared and sent an
old spill letter to property owner through certified mail. A site
investigation report (SIR) is expected to be due on 07/22/06. (Yau)
06/27/06: Owner called to inquire about the spill. Stated that he
brought the property recently (around 2002) and had no idea where is
the spill was. Told him that DEC will look into it and call him back
with the exact location of the spill. (Yau) 08/02/06: Owner called to
request an update to the site. Told him that a review is underway.
Found that DEC had a PIN job for this site. Unsure whether the
cleanup is complete. If the cleanup is incomplete, the owner might
have to re-do the cleanup. Will call owner back as soon as review is
completed. (Yau) 10/16/06 Reassign from Yau to Chanda (Chanda)
12/12/06-Vought-Spill reassigned from DEC Chanda to DEC Vought.
03/20/07-Vought-File review by Vought: See also open spill #0603967
at same location. Videotape-unknown date (circa 19884)-tape showing
well being bailed with free product thickness of 1 . Registered CSL
Letter sent by DEC Yau to Tenth Gas Inc (address as per Property
Shark). FOIL request from Brinkerhoff-8/18/06. Vought called AG
Bechard for status of PIN case. PIN case assigned to AG John Nyhoff.
Vought called Nyhoff and left message to return call.
3/20/07-Vought-See also closed spill numbers: 8605682, 9410208,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

303 10TH AVE (Continued)

S102671142

9410209 and 8302630(Open pin #). Vought spoke to DEC Krimgold who is preparing Consent Order for PBS violations and requested to add remedial requirements. Conference call with DEC Urda, AG Nyoff and AG Riggi showed that approximately 354K still owed to AG for past cleanup costs. Due to same ownership (Citigas) prior costs may be included in Consent Order. Vought submitted CAP for below requirements to DEC Urda. Riggi and Nyhoff also approved submission of Final ISR and closure of spill as any new funds spent by the DEC need a new PIN number since settlement already reached with old responsible party. Vought called Snyder, summarized consent order and left message to return call. 03/21/07-Vought-Left message for AG Nyhoff to call Vought with status of PIN. Vought and DEC Urda spoke with AG Nyoff and as per Nyoff default judgement was made against former owner of property resulting in lean of approximately 354K. 3/26/07-Vought-Received ISR from Nyoff. Vought left message for Nyoff to return call with which party was found responsible (Alex Goffman or Westside Tripple Auto Repair). 4/23/07-Final ISR submitted to DEC Austin for review and spill closed by Vought. "

Remarks: ""

All Materials:

Site ID:	270444
Operable Unit ID:	894766
Operable Unit:	01
Material ID:	481492
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

AA485
SSE
 1/8-1/4
 0.208 mi.
 1100 ft.

FORMER GAS STATION
303 10TH AVE
MANHATTAN, NY
 Site 13 of 13 in cluster AA

NY Spills **S108058323**
 N/A

Relative:	SPILLS:	
Higher	Name:	FORMER GAS STATION
	Address:	303 10TH AVE
	City,State,Zip:	MANHATTAN, NY
Actual:	Spill Number/Closed Date:	0603967 / 2010-10-27
16 ft.	Facility ID:	0603967
	Facility Type:	ER
	DER Facility ID:	316865
	Site ID:	366826
	DEC Region:	2
	Spill Cause:	Other
	Spill Class:	C4
	SWIS:	3101
	Spill Date:	2006-07-11
	Investigator:	RVKETANI
	Referred To:	Not reported
	Reported to Dept:	2006-07-11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GAS STATION (Continued)

S108058323

CID: 444
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-07-11
Spill Record Last Update: 2010-10-27
Spiller Name: DOUG HARM
Spiller Company: FORMER GAS STATION
Spiller Address: 303 10TH AVE
Spiller Company: 001
Contact Name: DOUG HARM
DEC Memo: "03/15/07-Vought-File review by Vought: Letter from American Environmental Solutions (AES)- Brain Pendergast (ph:631-475-0020 fax:631-475-0025) to DEC Falvey-12/19/06: Atlantic Development Group, LLC has retained Brinkerhoff Environmental Services, Inc. as the environmental consultant and American Environmental Solutions, Inc. (AES) as the remediation supervisor... In 9/06, AES removed one (4000-gallon) diesel UST and three (4000-gallon) gasoline USTs from the site. The tanks were encased in concrete and there was no evidence of a petroleum release . A small amount of contaminated soil was located in the area east of the former pump island . Approximately 20 tons of soil was excavated in 11/06. Revised PBS application being submitted by AES. Five PBS violations found by DEC Falvey during inspection. Remedial Action Report (Brinkerhoff Environmental-732-223-2225). Site was formerly occupied by a gasoline station and auto repair facility. In 9/06 AES collected endpoint samples from waste oil UST excavation and endpoint sampling was not conducted in the gasoline and diesel UST excavation since the USTs had been encased in concrete. No evidence of discharge was observed in the field in either the gasoline/diesel UST excavation or in the waste oil excavation . In 11/06 Brinkerhoff directed excavation of soil in the area of the dispenser island and the former sample location that reported VOCs. Report proposes No Further Action. Nine soil boring performed in 6/06. PID readings, petroleum staining and petroleum odors were encountered in Soil Boring SB-4 and SB-9 . Soil analyticals from boring show both samples were DILUTED: 260ppb benzene(SB9 3'bg),111000ppb xylene (SB9 3'bg), 70000ppb 1,2,4-trimethylbenzene(SB9 3'bg), 26000ppb 1,3,5-trimethylbenzene(SB9 3'bg), 370ppb MTBE(SB9 3'bg). SITE IS E DESIGNATED. Four endpoint samples collected from excavation of soils at SB9 show no TAGM 4046 Required Soil Cleanup Objective exceedences. SVOC exceedences attributed to urban fill material. Endpoint samples from excavation of SB9 collected at least ten feet away from initial soil boring location. Samples collected from 11'bg at SB9 show VOCs below TAGM. Tank Closure Report (American Environmental Solutions-January 2007. The site is currently being redeveloped for future use as a hotel. Five USTs were removed from 9/06-11/06 including one (1000-gallon)waste oil UST, three (4000-gallon) gasoline USTs and one (4000-gallon) diesel. All lines and piping associated with the tanks located on the site were removed . Thirty tons of soil was disposed from site. Soil was excavated from the area just east of the pump

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GAS STATION (Continued)

S108058323

island. AES collected five endpoint soil samples from waste oil excavation in 9/06 and Brinkerhoff collected soil samples in 11/06. No endpoint samples collected from gasoline and diesel USTs because they were entirely cased in concrete and there were no holes in any of these tanks and no evidence of a petroleum discharge was observed. Report recommends no further action. Waste oil samples show no TAGM exceedences except for PAHs attributed to fill material. Endpoint soil samples collected from pump island excavations show no TAGM 4046 Soil Quality Objective exceedences except for PAHs attributable to fill material. 3/20/07-Vought-See also closed spill numbers: 8605682, 9410208, 9410209 and 8302630(Open pin #). Vought spoke to DEC Krimgold who is preparing Consent Order for PBS violations and requested to add remedial requirements. Conference call with DEC Urda, AG Nyoff and AG Riggi showed that approximately 354K still owed to AG for past cleanup costs. Due to same ownership (Citigas) prior costs may be included in Consent Order. Vought submitted CAP for below requirements to DEC Urda. Riggi and Nyhoff also approved submission of Final ISR and closure of spill as any new funds spent by the DEC need a new PIN number since settlement already reached with old responsible party. Vought called Snyder, summarized consent order and left message to return call. DEC requires: 1)collection of water sample at SB9 due to shallow groundwater table and historical video for spill #8302630 showing bailer from monitoring well adjacent to pump islands with free product 2)expected depth of foundation 2)vapor barrier/SSDS 3/26/07-Vought-Received call from Matt Snyder (212-318-1650x253 cell 914-522-0759) and returned call and spoke to Snyder. Contact at Brinkerhoff that Urda is using is Doug Harm. Vought referred Snyder to Doug Harm at Brinkerhoff. DEC sent Consent Order to Doug Harm. 04/04/07-Vought-Received message from Doug Harm (732-223-2225) regarding site and returned call and left message to return call. 4/5/07-Vought-Received call from and spoke to Harm who received CAP for Consent Order. Brinkerhoff will collect groundwater samples on 4/10 and report will be submitted to DEC. Workplan submitted to DEP for their additional requirements and DEP will not approve plan until they receive plan for building. Building will not occur until Consent Order obligations are completed. ISR will be submitted to DEC. RAP may not be submitted for 90-120 days as owner not decided on how to develop property as of yet. 4/6/7-Vought-Vought called Harm who proposed 60 days for ISR and 180 days for submission of RAP as owner still undecided on development plans. Harm assured DEC Vought that development will not take place as permits cannot currently be obtained from DEP due to outstanding E designation requirements. Vought approved of proposed changes to CAP and submitted to DEC Urda. Harm also sent in letter with request as per Vought. 4/13/07-Vought-Reviewed Corrective Action Plan Extension Request dated 4/5/07 submitted by Brinkerhoff (Harm). Groundwater sampling scheduled to be conducted on 4/10/07. An extension for submittal of the RAP of 180 days is requested. See above entry for 4/5/07 as 120 day extension for RAP is acceptable by Department. Vought sent email to DEP Naizaire requesting information on DEP project manager. 06/04/07-Vought-Received email from DEC Nazaire that DEP project manager is Tracy Goldman (718-595-6443) and left message to return call. 06/26/07-Vought-Received call from and spoke to Suman Khanna (718-349-0555) who put in foil request and he received detailed PDF report and was not aware of prior Attorney General action. 10/23/09-Vought-Received message from Harm (732-223-2225) on 9/28 that property being developed with residential apartments and

FORMER GAS STATION (Continued)

S108058323

that vapor barrier and SSD installed. Vought spoke to Harm and 3000 tons of soil was removed and post excavation samples were collected. Excavation occurred to water table. No sidewalk wells remain. DEC will receive closure and excavation report within the next couple of weeks (by 12/1/09). Vought called and spoke to NYSOAG John Nyhoff and informed him of property development. 8/6/10 - Raphael Ketani. I took over the case from Jeff Vought of Spills who transferred to Unit A, Superfund Sites and Brownfields, within DER. On 7/11/06, oil contaminated soil was discovered during a site investigation. The site was a former gas station. The address is 303 10th Avenue in Manhattan. The consultant was Doug Harm of Brinkerhoff Environmental (732-223-2225). The site is located at 303-309 10th Avenue, Manhattan. The block and lot are 699 and 33. According to ACRIS, the deed shows that 303 10th Avenue Hospitality, LLC is still the owner of the property. Their address is 20 West 46th Street, 2nd Floor, NY, 10036. There are two PBS registrations. The earlier one, #2-601361, shows four 4,000 gal. USTs with gasoline and diesel fuel. They were installed on 9/1/98 and removed on 2/1/77. The second registration is #2-604322. There is one 250 gal. lube oil UST. I left a message for Mr. Harm (732) 223-2225 requesting the closure report for the site along with the groundwater results. Also, I spoke Mr. Vought regarding the site. He said that they were putting in the foundation for a building when he had the case. 8/9/10 - Raphael Ketani. Mr. Harm called me back. He said that the last step in the investigation would be to install a monitoring well in front of the building. However, for a long time, there had been scaffolding in place which prevented any well installations. The scaffolding has finally come down and Brinkerhoff will install the well. The groundwater analytical results will be sent to the DEC in about 60 days. 10/26/10 - Raphael Ketani. Today I received the 10/5/10 Closure Report from Brinkerhoff Environmental Services, Inc. I began my review of the report. 10/27/10 - Raphael Ketani. I finished my review of the Closure Report. According to the information contained in the report, almost all of the soil within the footprint of the former gas station was removed down to 13 feet from 5/27/08 to 3/17/09. Eight (8) soil end point samples were taken from 8/27/08 to 3/19/09 and indicated that there was no BTEX contamination and generally low concentrations of SVOCs. The only SVOCs that exceeded the TAGM standards were the benzo series and their associated combustion products. Given that only these analytes exceeded the TAGM standards, the soil results resemble those for historical fill. Groundwater samples were taken on 9/25/07, and 2/11/08 from wells MW-1 to MW-3. After 2/11/08, the wells were destroyed due to the foundation construction for the new apartment building. The results for MW-1 were in the thousands of parts per billion for samples that were taken during both rounds. The other two wells had non-detect or very low analytical results during the second round. A groundwater sample was taken on 03/19/09 from a test pit and the results indicated that the tested VOCs were non-detect, except for slightly elevated results for MTBE and TBA. A later well, MW-4, was installed on 8/12/10 downgradient to the former location of MW-1 after the construction was finished in order to check the groundwater analyte concentrations. The analytical results for the sample that was collected on 8/26/10 were almost entirely non-detect. According to the Closure Report, a sub-slab vapor barrier and a passive vapor ventilation system were installed. Based upon the information in the 10/5/10 Closure Report, I have determined that the petroleum contamination has been remediated. Also, as a vapor barrier

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GAS STATION (Continued)

S108058323

Remarks: and passive ventilation system were installed, I have determined that there is no threat to the public or the environment. Therefore, I am closing the spill case effective today."
"DURING SOIL TESTING FOUND CONTAMINATION: - OWNER IS 303 10TH AVE HOSPITALITY LLC 20 WEST 46TH STREET NEW YOR NEW YORK 10036"

All Materials:
Site ID: 366826
Operable Unit ID: 1124757
Operable Unit: 01
Material ID: 2114259
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

AI486
South
1/8-1/4
0.209 mi.
1103 ft.

CON EDISON
533 W 26TH ST
NEW YORK, NY 10001

NJ MANIFEST S120672075
N/A

Site 4 of 14 in cluster AI

Relative:
Lower
Actual:
12 ft.

NJ MANIFEST:
EPA Id: NYP004785986
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 002614089GBF
EPA ID: NYP004785986
Date Shipped: 5/23/2015
TSD EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S120672075

Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

AI487
South
1/8-1/4
0.209 mi.
1103 ft.

CON EDISON
533 W 26TH ST
NEW YORK, NY 10001

NY MANIFEST S118090952
N/A

Site 5 of 14 in cluster AI

Relative:
Lower
Actual:
12 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 533 W 26TH ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004785986
 Facility Status: Not reported
 Location Address 1: 533 W 26TH ST
 Code: BP
 Location Address 2: M 4807
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004785986
 Mailing Name: CON EDISON
 Mailing Contact: DENNIS HUACON
 Mailing Address 1: 4 IRVING PL 15TH FL
 Mailing Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118090952

Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/23/2015
Trans1 Recv Date: 05/23/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/26/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004785986
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002614089GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AD488
East
1/8-1/4
0.209 mi.
1105 ft.

ROADWAY
460 WEST 34TH ST
MANHATTAN, NY
Site 26 of 33 in cluster AD

NY Spills **S106867266**
N/A

Relative:
Higher
Actual:
38 ft.

SPILLS:
 Name: ROADWAY
 Address: 460 WEST 34TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0413129 / 2005-04-08
 Facility ID: 0413129
 Facility Type: ER
 DER Facility ID: 285598
 Site ID: 338978
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2005-03-17
 Investigator: MXTIPPLE
 Referred To: Not reported
 Reported to Dept: 2005-03-17
 CID: 77
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2005-03-17
 Spill Record Last Update: 2005-04-08
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: PHIL SILVERGLATES
 DEC Memo: "4/8/05 Tipple updating//// Sidewalk spill cleaned and pressure washed by Eastmond////All clean////No further action necessary/////////"
 Remarks: "equipment failure -faulty gauge causing overflow of tank, spilling excess of fuel from vent."

All Materials:
 Site ID: 338978
 Operable Unit ID: 1100897
 Operable Unit: 01
 Material ID: 581028
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AD489
East
1/8-1/4
0.209 mi.
1105 ft.

NYCT HPEM OPERATIONS
460 W 34TH ST
NEW YORK, NY 10001
Site 27 of 33 in cluster AD

RCRA-VSQQ 1000296761
FINDS NYD001467992
NY MANIFEST
NY COOLING TOWERS

Relative:
Higher
Actual:
38 ft.

RCRA-VSQQ:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: GRUMBACHER INC
 Handler Address: 460 W 34TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYD001467992
 Contact Name: Not reported
 Contact Address: W 34TH ST
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: W 34TH ST
 Mailing City,State,Zip: NEW YORK, NY 10001
 Owner Name: OWNERNAME
 Owner Type: Private
 Operator Name: OWNERNAME
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: NN
 Sub-Part K Indicator: Not reported
 Commercial TSD Indicator: No
 Treatment Storage and Disposal Type: Not reported
 2018 GPRA Permit Baseline: Not on the Baseline
 2018 GPRA Renewals Baseline: Not on the Baseline
 Permit Renewals Workload Universe: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

Waste Code: F003
 Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	OWNERNAME
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0
Handler Name:	GRUMBACHER INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	GRUMBACHER INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

Handler Name: GRUMBACHER INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1986-01-07 00:00:00.0
Handler Name: GRUMBACHER INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 339942
NAICS Description: LEAD PENCIL AND ART GOOD MANUFACTURING

NAICS Code: 339994
NAICS Description: BROOM, BRUSH, AND MOP MANUFACTURING

NAICS Code: 42299
NAICS Description: OTHER MISCELLANEOUS NONDURABLE GOODS WHOLESALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110019831887

Click Here:

Environmental Interest/Information System:

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NY MANIFEST:

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

Name: GRUMBACKER INC
Address: 460 W 34TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD001467992
Facility Status: Not reported
Location Address 1: 460 WEST 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001467992
Mailing Name: GRUMBACKER INC
Mailing Contact: BILL RABINOWITZ
Mailing Address 1: 460 WEST 34TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2122766400

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD054126164
Trans2 State ID: Not reported
Generator Ship Date: 06/29/2006
Trans1 Recv Date: 06/29/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/25/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001467992
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: MID980991566
TSDF ID 2: Not reported
Manifest Tracking Number: MIA0022219
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

MGMT Method Type Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

COOLING TOWERS:

Name: Not reported
Address: 460 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Equipment Unique ID: 13639
Equipment Borough: Manhattan
Intended Use: Air Conditioning
Manufacturer: BAC
Model: VFL-723-OM
Cooling Capacity: 49
Cooling Capacity Unit: Tonnage
Commissioned Date: 09/01/1988
Inspection Date: 06/25/2020
Date of Bacteriological Collection: 06/25/2020
Date of Legionella Collection: 06/25/2020
Last Legionella Result > 1,000 CFU/mL: no
Latitude: 40.754259997
Longitude: -73.998849985

Name: Not reported
Address: 460 WEST 34TH STREET
City,State,Zip: NEW YORK, NY 10001
Equipment Unique ID: 13641
Equipment Borough: Manhattan
Intended Use: Air Conditioning
Manufacturer: Marley
Model: B22148A
Cooling Capacity: 25
Cooling Capacity Unit: Tonnage
Commissioned Date: 09/01/1988
Inspection Date: 07/09/2019
Date of Bacteriological Collection: 07/09/2019
Date of Legionella Collection: 07/09/2019
Last Legionella Result > 1,000 CFU/mL: no
Latitude: 40.754259997
Longitude: -73.998849985

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYCT HPEM OPERATIONS (Continued)

1000296761

Name: Not reported
 Address: 460 WEST 34TH STREET
 City,State,Zip: NEW YORK, NY 10001
 Equipment Unique ID: 13640
 Equipment Borough: Manhattan
 Intended Use: Air Conditioning
 Manufacturer: BAC
 Model: VFL-723-OM
 Cooling Capacity: 49
 Cooling Capacity Unit: Tonnage
 Commissioned Date: 09/01/1988
 Inspection Date: 06/25/2020
 Date of Bacteriological Collection: 06/25/2020
 Date of Legionella Collection: 06/25/2020
 Last Legionella Result > 1,000 CFU/mL: no
 Latitude: 40.754259997
 Longitude: -73.998849985

AD490
East
1/8-1/4
0.209 mi.
1105 ft.

MTA NYCT - 460 WEST 34TH STREET
460 W 34TH ST 6TH FLOOR
NEW YORK, NY 10001
Site 28 of 33 in cluster AD

RCRA-SQG 1001818268
FINDS NYR000077982
ECHO
NY MANIFEST
NJ MANIFEST

Relative:
Higher
Actual:
38 ft.

RCRA-SQG:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: MTA NYCT - 460 WEST 34TH STREET
 Handler Address: 460 W 34TH ST 6TH FLOOR
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000077982
 Contact Name: HOWARD MATZA
 Contact Address: JAY ST ROOM 815
 Contact City,State,Zip: BROOKLYN, NY 11201
 Contact Telephone: 718-242-4581
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: JAY ST ROOM 815
 Mailing City,State,Zip: BROOKLYN, NY 11201
 Owner Name: MTA NEW YORK CITY TRANSIT
 Owner Type: Municipal
 Operator Name: MTA NEW YORK CITY TRANSIT
 Operator Type: Municipal
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No

Map ID
 Direction
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: D001
 Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Owner/Operator Indicator: Operator
Owner/Operator Name: MTA NEW YORK CITY TRANSIT
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 370 JAY ST ROOM 819
Owner/Operator City,State,Zip: BROOKLYN, NY 11201
Owner/Operator Telephone: 718-243-4581
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MTA NEW YORK CITY TRANSIT
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 370 JAY ST ROOM 819
Owner/Operator City,State,Zip: BROOKLYN, NY 11201
Owner/Operator Telephone: 718-243-4581
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MTA NEW YORK CITY TRANSIT
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 370 JAY ST ROOM 819
Owner/Operator City,State,Zip: BROOKLYN, NY 11201
Owner/Operator Telephone: 718-243-4581
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: MTA NYCT - 460 WEST 34TH STREET
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: MTA NYCT - 460 WEST 34TH STREET
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-10-26 00:00:00.0
Handler Name: MTA NYCT - 460 WEST 34TH STREET
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004557211

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001818268
Registry ID: 110004557211
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004557211>
Name: MTA NYCT - 460 WEST 34TH STREET
Address: 460 W 34TH ST 6TH FLOOR
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:
Name: NYCTA - NPEM OPERATIONS
Address: 460 W 34TH ST 6TH FLOOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000077982
Facility Status: Not reported
Location Address 1: 460 W 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000077982
Mailing Name: NYCTA - NPEM OPERATIONS
Mailing Contact: CHARLES BURRUS
Mailing Address 1: 370 JAY ST - RM 819
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11201
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7182434581

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/05/2006
Trans1 Recv Date: 01/05/2006
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/05/2006
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000077982
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: NJA5242126
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 10
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 2
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: F005
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

NJ MANIFEST:

EPA Id: NYR000077982
Mail Address: 370 JAY ST-ROOM 819
Mail City/State/Zip: BROOKLYN 11201
Facility Phone: 7182434227
Emergency Phone: Not reported
Contact: DONNA MILLER
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: NJA5252842
EPA ID: NYR000077982
Date Shipped: 08/17/2005
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/17/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/17/2005
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 09230521
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5075833
EPA ID: NYR000077982
Date Shipped: 01/21/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/21/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 01/21/2004
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 03160421
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5111612
EPA ID: NYR000077982
Date Shipped: 12/13/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported

Date Trans1 Transported Waste: 12/13/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 12/13/2004
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 01240525
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5005370
EPA ID: NYR000077982
Date Shipped: 06/25/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/25/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 06/25/2004
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 07220421
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5074333
EPA ID: NYR000077982
Date Shipped: 02/25/2004
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/25/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/25/2004
TSDF EPA Facility Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 03300422
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5082757
EPA ID: NYR000077982
Date Shipped: 07/28/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 07/28/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 07/28/2004
TSDf EPA Facility Name: Not reported

QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 09020421
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5114430

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

EPA ID: NYR000077982
Date Shipped: 10/08/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/08/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/08/2004
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 11090425
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5240985
EPA ID: NYR000077982
Date Shipped: 10/12/2005
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/12/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 10/12/2005
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 12080525
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5075234
EPA ID: NYR000077982
Date Shipped: 04/20/2004
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 04/20/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 04/21/2004
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 05100422
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5213899
EPA ID: NYR000077982
Date Shipped: 02/04/2005
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/04/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 02/04/2005
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 03090521
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5242255
EPA ID: NYR000077982
Date Shipped: 04/06/2005
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 04/06/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 04/06/2005
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 05240521
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5259072
EPA ID: NYR000077982
Date Shipped: 06/06/2005
TSDf EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/06/2005
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA NYCT - 460 WEST 34TH STREET (Continued)

1001818268

Date TSDF Received Waste: 06/06/2005
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 07180521
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

Manifest Number: NJA5242126
EPA ID: NYR000077982
Date Shipped: 01/05/2006
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/05/2006
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 01/05/2006
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 02240621
Was Load Rejected: BROOKLYN 11201
Reason Load Was Rejected: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AK491
SSE
1/8-1/4
0.209 mi.
1106 ft.

10TH AVENUE AT
WEST 28TH STREET
MANHATTAN, NY

Site 6 of 13 in cluster AK

NY Spills **S106013989**
N/A

Relative:
Higher

Actual:
17 ft.

SPILLS:

Name: 10TH AVENUE AT
Address: WEST 28TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0301562 / 2003-07-03
Facility ID: 0301562
Facility Type: ER
DER Facility ID: 138540
Site ID: 164293
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: C2
SWIS: 3101
Spill Date: 2003-05-13
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2003-05-13
CID: 204
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-05-13
Spill Record Last Update: 2003-07-03
Spiller Name: UNKNOWN
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: CHRIS HAAS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Steve Sangesland on desk duty Add to Drum Run list 7/3/03 TJD Drum emptied as part of Drum Run . No further action required."

Remarks: "ABANDONED DRUMS-3 "

All Materials:

Site ID: 164293
Operable Unit ID: 867966
Operable Unit: 01
Material ID: 506054
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AK492
SSE
1/8-1/4
0.209 mi.
1106 ft.

SPILL NUMBER 0310244
TENTH AVE. W.28TH STREET
MANHATTAN, NY

NY Spills S106125065
N/A

Site 7 of 13 in cluster AK

Relative:
Higher
Actual:
17 ft.

SPILLS:

Name: SPILL NUMBER 0310244
 Address: TENTH AVE. W.28TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0310244 / 2003-12-16
 Facility ID: 0310244
 Facility Type: ER
 DER Facility ID: 166935
 Site ID: 200598
 DEC Region: 2
 Spill Cause: Abandoned Drums
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2003-12-03
 Investigator: TJDEMEO
 Referred To: Not reported
 Reported to Dept: 2003-12-03
 CID: 444
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-12-03
 Spill Record Last Update: 2003-12-17
 Spiller Name: WAI MAN WONG
 Spiller Company: UNKNOWN
 Spiller Address: 10TH AVE.WEST 28TH STREET
 Spiller Company: 001
 Contact Name: WAI MAN WONG
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Drum Run 12/16/03 TJD Drum emptied as part of drum run. Spill closed. See #9930008."

Remarks: "found on the street, DEP checked out to find it was waste oil-"

All Materials:

Site ID: 200598
 Operable Unit ID: 877889
 Operable Unit: 01
 Material ID: 568438
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
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AB493	CON EDISON MANHOLE: 56246				NJ MANIFEST	S117985949	
East	451 10TH AVE FRONT OF						N/A
1/8-1/4	NEW YORK, NY 10018						
0.210 mi.							
1107 ft.	Site 7 of 11 in cluster AB						

Relative:	NJ MANIFEST:	
Higher	EPA Id:	NYP004264883
	Mail Address:	IRVING PL, RM 828
Actual:	Mail City/State/Zip:	NEW YORK, NY 10003
38 ft.	Facility Phone:	Not reported
	Emergency Phone:	Not reported
	Contact:	BENJAMIN BAMONTE
	Comments:	Not reported
	SIC Code:	Not reported
	County:	NY061
	Municipal:	Not reported
	Previous EPA Id:	Not reported
	Gen Flag:	Not reported
	Trans Flag:	Not reported
	TSDf Flag:	Not reported
	Name Change:	Not reported
	Date Change:	Not reported

Manifest:	
Manifest Number:	010464338JJK
EPA ID:	NYP004264883
Date Shipped:	8/24/2012
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56246 (Continued)

S117985949

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 2,000.00 Pounds

AB494
East
1/8-1/4
0.210 mi.
1107 ft.

MANHOLE
451 10TH AVE
MANHATTAN, NY

NY Spills S112226103
N/A

Site 8 of 11 in cluster AB

Relative:
Higher

Actual:
38 ft.

SPILLS:

Name: MANHOLE
Address: 451 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1205198 / 2012-10-23
Facility ID: 1205198
Facility Type: ER
DER Facility ID: 422414
Site ID: 468119
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2012-08-22
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2012-08-22
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-08-22
Spill Record Last Update: 2012-10-23
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "8/23/12-HRAHMED-Received EMIS report #230810 and NRC#1021941 for the spill. As per the EMIS, 20 gallons of unknown oil on top of 100 gallons of water in found in manhole #M56246. Two samples were taken

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE (Continued)

S112226103

Remarks: for oil & PCB analysis. Spill assigned to Feroze for routine closure after getting the final EMIS report. 10/23/12 - Austin - 20 gals. of coking oil found in vault - Con Ed contained and cleaned up the spill - See eDocs for further details - Spil closed - end"
 "CONTAINED TO MANHOLE CLEANUP PENDING"

All Materials:
 Site ID: 468119
 Operable Unit ID: 1218053
 Operable Unit: 01
 Material ID: 2216410
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AB495
East
1/8-1/4
0.210 mi.
1107 ft.

451 TENTH AVENUE
451 TENTH AVENUE
NEW YORK CITY, NY
Site 9 of 11 in cluster AB

NY VCP **S125868923**
N/A

Relative:
Higher
Actual:
38 ft.

VCP NYC:
 Project ID: 19TMP1493M, 19EHAN346M
 Name: 451 TENTH AVENUE
 Address: 451 TENTH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

AB496
East
1/8-1/4
0.210 mi.
1107 ft.

CON EDISON MANHOLE: 56246
451 10TH AVE FRONT OF
NEW YORK, NY 10018
Site 10 of 11 in cluster AB

RCRA NonGen / NLR **1016143706**
FINDS **NYP004264883**
ECHO
NY MANIFEST

Relative:
Higher
Actual:
38 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 56246
 Handler Address: 451 10TH AVE FRONT OF
 Handler City,State,Zip: NEW YORK, NY 10018
 EPA ID: NYP004264883
 Contact Name: BENJAMIN BAMONTE
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-894-9549
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 56246 (Continued)

1016143706

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City, State, Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56246 (Continued)

1016143706

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-28 16:01:24.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-24 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 56246
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 56246
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110055467043
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Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56246 (Continued)

1016143706

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016143706
Registry ID: 110055467043
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055467043>
Name: CON EDISON MANHOLE: 56246
Address: 451 10TH AVE FRONT OF
City,State,Zip: NEW YORK, NY 10018

NY MANIFEST:

Name: CON EDISON
Address: 451 10TH AVE FRONT OF
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYP004264883
Facility Status: Not reported
Location Address 1: FO 451 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004264883
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/24/2012
Trans1 Recv Date: 08/24/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/24/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 56246 (Continued)

1016143706

Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004264883
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010464338JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AD497
East
1/8-1/4
0.210 mi.
1107 ft.

461 WEST 34TH STREET (AKA 436 10TH AVE)
461 WEST 34TH STREET
NEW YORK CITY, NY
Site 29 of 33 in cluster AD

NY VCP S125868925
N/A

Relative:
Higher
Actual:
38 ft.

VCP NYC:
Project ID: 12TMP0275M, 12EH-N275M, 14CVCP204M, 19TMP0106M (MERGED)
Name: 461 WEST 34TH STREET (AKA 436 10TH AVE)
Address: 461 WEST 34TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AJ498
East
1/8-1/4
0.210 mi.
1109 ft.

NYNEX-MANHOLE #N30
E. 35TH ST & 10TH AVE
MANHATTAN, NY
Site 7 of 14 in cluster AJ

NY Spills S102148681
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:

Name: NYNEX-MANHOLE #N30
 Address: E. 35TH ST & 10TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9407437 / 2004-02-03
 Facility ID: 9407437
 Facility Type: ER
 DER Facility ID: 79794
 Site ID: 87050
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1994-09-01
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1994-09-01
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1994-10-24
 Spill Record Last Update: 2004-02-03
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIBBE 10/10/95: This is additional information about material spilled from the translation of the old spill file: ODOR. cleaned by nynex contractor."
 Remarks: "GASOLINE SMELL IN MANHOLFRED A. COOK J., INC SCHEDULED TO CLEAN UP TOMORROW MORNING."

All Materials:

Site ID: 87050
 Operable Unit ID: 1001684
 Operable Unit: 01
 Material ID: 380446
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AJ499
East
1/8-1/4
0.210 mi.
1110 ft.

COMMERCIAL/RESIDENTIAL BUILDING
440 10TH AVE
NEW YORK, NY
Site 8 of 14 in cluster AJ

NY Spills **S116155976**
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:

Name: COMMERCIAL/RESIDENTIAL BUILDING
 Address: 440 10TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1309801 / Not Reported
 Facility ID: 1309801
 Facility Type: ER
 DER Facility ID: 445653
 Site ID: 490617
 DEC Region: 2
 Spill Cause: Other
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2014-01-09
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2014-01-09
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 1
 Date Entered In Computer: 2014-01-09
 Spill Record Last Update: 2020-04-13
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: Not reported
 Contact Name: Not reported
 DEC Memo: "email from Paul Matli We came to do a phase II investigation at the property 440 10 Avenue in Manhattan, which is located in the northwest-adjacent vicinity of a former gasoline station 436 -438 10 Avenue at which, a spill case # 0201270 was closed conditionally back in April 2013. The findings of our Phase II at the 440 10 Avenue revealed the presence of soil vapor beneath the slab and likely impact to indoor air. I appreciate if you can advise what agency; NYSDEC or NYSDOH should be notified of this findings and find out the requirements to install a vapor mitigation system at 440 10 Avenue, which is a mixed use commercial and residential facility. 1/9/2014 - J. Vought and J. Feng talked to Paul Matli. They did a Phase II in the 440 10th Ave where next to the former BP site 436 10th Ave. They collected soil and soil vapor samples in the boundary next to the former BP site. They also collected soil samples around the AST onsite, no sign of contmaination. The property is now used as commercial/residential building with tire shop in the bottom. No other agency has been involved, but probably an e-designated site. They also collected indoor air and outdoor air sample and show some hits. They will submit a work plan for an active SSDS and will need

Map ID
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Distance
Elevation

MAP FINDINGS

Site

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EPA ID Number

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

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NYSDOH to review and approve it. 1/29/2014 - received the SSDS design work plan from HydroTech. Forwarded it to Mike Hughes of NYSDOH for review and comments. 2/4/2014 - Comments from NYSDOH Mike Hughes I reviewed the SSDS Design Work Plan for the 440-442 10th Ave. site. I have one specific comment on the methodology which is if any air samples are to be collected it is very important that the list of analytes be expanded to include compounds not normally present in the TO-15 lab standard. DOH guidance (<http://www.health.ny.gov/environmental/indoors/air/guidance.htm>), details the necessary compounds to be included for various types of petroleum mixtures. For example, the indicator compounds for gasoline should include BTEX, trimethylbenzene isomers, the appropriate oxygenate additives (MTBE, ethanol, etc.), and the individual C-4 to C-8 aliphatics (e.g., hexane, cyclohexane, dimethylpentane, and 2,2,4-trimethylpentane [iso-octane]). My other comment is more general, in that collecting indoor air samples post SSDS installation may not be the most prudent approach to verify if the system is working effectively. It is my understanding that the two buildings are occupied and include residential and commercial tenants, one of which is a tire shop on the ground floor. Interpretation of indoor air samples can be difficult under the best of circumstances, let alone when known interference's are likely to be present. Such an evaluation will require the analysis of concurrent sub-slab vapor samples to be able to compare the vapor composition. A better evaluation of the SSDS system would be a pressure field extension test to measure depressurization under the slab outwards to the perimeter of the building footprint. I understand there may be some logistical access issues, but it should be considered. I have discussed this issue with Jeff in the past, but let me know if you need anything else. 2/27/2014 - Received revised SSDS Design work plan and forwarded to NYSDOH and NYCDOH for comments. 3/10/2014 - email from Mike Hughes. he did review the revised work plan and has no comment. 3/13/2014 - sent approval letter to Madison Capital Realty and cc HydroTech. 3/30/2016 Feng - This spill is transferred from J. Feng to J. Vought as per J. Vought. 12/18/17 - Austin - Project reassigned from Vought to Patel - end 03/06/18-Hiralkumar Patel. DEC Feng sent approval letter for SSDS installation work plan on 03/13/2014, but SSDS post start-up report has not been received yet. SSDS work plan from Hydro Tech proposes installation of the system beneath existing buildings at site 440 10th Ave and 442 10th Ave. based on this information, added site address 442 10th Ave in the spill report. 9:15 AM:- spoke with Dorina Aliu at Hydro Tech and asked her to submit Phase II reports and SSDS Post Start-Up report for review. alternate address for 440 10th Ave (block #: 732/lot #: 73): none alternate address for 442 10th Ave (block #: 732/lot #: 72): none no PBS or spill records were found for site 442. no other spills found for site 440. PBS # for site 440: 2-151750, 2-508632 as per PBS record, site 440 has one (1) 2,000 gal #2 oil AST in vault, in-service, installed in Jan. 1965. PBS registration expired on 08/26/2017 and is currently under previous owner's name. current property owner purchased the site in 2013, but never registered the tank system. ----- PBS record 2-508632 is duplicate of PBS record 2-151750. 440-10 Owner LLC. **owner of site 440** 442-10 Owner LLC. **owner of site 442** c/o Silverstone Property Group, LLC. 825 Third Ave, 36th Floor New York, NY 10022 Attn.: Mike Radoncic PH. (646) 786-8000 (646) 574-8705 (C) Fax (646) 435-9223 email: mradoncic@silverstonepg.com 10:02 AM:- spoke with Mr. Radoncic at

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

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Silverstone and informed him about expired PBS and open spill case for site 440. Mr. Radoncic is unaware of these records and requested further information. 10:17 AM:- sent email to Mr. Radoncic including PBS application. informed him about discussion with Dorina regarding Phase II/SSDS Start-up reports. also asked him to submit PBS application to properly register the tank system. email copied to Dorina. 1:07 PM:- received call from Rosemary from Silverstone and requested copy of revised SSDS plan and workplan approval letter. 1:15 PM:- sent email to Rosemary (rcarela@silverstonepg.com) including copy of revised SSDS and work plan approval letter. email copied to Mr. Radoncic and Dorina. 03/08/18-Hiralkumar Patel. received email from Paul Matli (at 5:09 PM on 03/06/18) stating that he manages project at Hydrotech. 8:52 AM:- sent email to Paul and asked him to submit Phase II investigation report from 2013 and SSDS Post Start-Up report. 2:38 PM:- received email from Paul including link to Phase I, Phase II and SSDS post start-up reports. summary of Phase I report dated 11/25/2013: - study included two sites: 440 10th Ave (block # 732/lot # 73) and 442 10th Ave (block # 732/lot # 72) - 'e' designation for noise ----- - property is developed with two 5-story commercial and residential buildings with full cellars - footprint of two buildings combined is approx. 3,632 sq. ft. the remaining portions of the site consist of a rear yards and an open alley at cellar level at lot 72 - commercial use at the site occupies the ground floor and consists of a tire shop at lot 73 and chain repair workshop at lot 72 ----- - upper floors consist of residential apartments - cellars at the site consist of boiler rooms, utility rooms and storage rooms ----- - heating at the subject property consists of two individual gas fired boilers located in the boiler rooms in the cellar of each building - elevation of the subject property is approx. 37 ft above mean sea level - according to information available under adjacent spill case at 436 10th Ave, groundwater in the vicinity of the site is encountered within bedrock fractures - regional groundwater flow direction in the vicinity of the site is presumed to be toward the west, in the direction of the Hudson River - it appears that the subject property was developed prior to 1890 with two 5-story buildings - adjacent property (436 10th Ave) to the southwest is identified in the Sanborn maps as gasoline filling station between 1930 and 2004 - one (1) active 2,000 gal #2 fuel oil AST enclosed within a concrete vault is located in the western portion of the cellar in building 440 - AST is associated with a fill pipe and a vent pipe observed in the sidewalk to the northwest of the building 440 - no evidence of spill, staining or odor was identified in the vicinity of the AST or in the vicinity of the fill pipe summary of Phase II report dated 12/09/2013: - three soil probes (SP-1, SP-2 and SP-3) were installed in the vicinity of the vaulted AST located in the northern portion of the cellar of building 440 - soil probes were installed only to 2 ft below cellar slab at which point refusal indicative of bedrock was encountered - no groundwater was encountered in any of the soil probes - general soil type consists of coarse sand mixed with bricks, pebbles and cobbles - no visual or olfactory evidence of petroleum contamination was identified - organic vapors ranging between 1.1 ppm to 3.7 ppm were detected in soil samples from soil probes - soil sample from 0-2 ft below cellar slab was collected from each soil probe for analysis - two (2) sub-slab vapor probes (SB-1 and SB-2) were installed in the southern and western portion of cellar of building 440 along the site boundary

MAP FINDINGS

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

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with the southeast adjacent property (former gas station) - one indoor air sample (IA-1) and one background outdoor air sample (OA-1) were collected - indoor air sample was obtained from the central portion of the cellar in building 440 - outdoor air sample was obtained from a representative upwind location in the vicinity of the western building faade at building 440 along 10th Ave - prior to indoor air sample, the cellar of building 440 was sealed for at least 18 hours - no contamination found in three soil samples from around the AST - lab indicated that summa canister labelled SB-1 contained no air volume as the starting vacuum and final vacuum in the canister were the same, and as such, no sample analytical results were reported for SB-1 ----- - petroleum and chlorinated VOCs were detected in sub-slab, indoor and outdoor air samples - boring logs for all three soil probes (SP-1 to SP-3) are identical with same PID readings ----- vapor sample analyticals (ug/m3):

	SB-1	IA-1	OA-1
Benzene	9	6	
Toluene	79	14	17
Ethylbenzene	24	4	3
Xylene	128	18	12
1,2,4-Trimethylbenzene	47	7	5
1,3,5-Trimethylbenzene	13	2	2
TCE	10	74	4
PCE	14*	1	26 *

* - reporting limit summary of SSDS Installation and Operation Report dated 08/05/2014: - fieldwork consisted of the performance of a pre-mitigation diagnostic testing to verify the extent of suction field beneath each building at the site, the installation of individual SSD systems beneath each of the two buildings, the testing of each system for operational integrity prior to start-up and post start-up monitoring of system parameters including airflows, vacuums and vapor concentrations utilizing PID - in addition, air investigation consisted of the collection and analysis of indoor air samples, an outdoor air sample and sub-slab vapor samples - a quantitative pre-mitigation diagnostic testing exercise was performed on 04/03/14 - suction pit was established toward the center of the cellar of each building at proposed location of the SSD system suction pit - three vacuum monitoring points or test holes were installed laterally at various distances from each suction pit - prior to test, a visual inspection was performed to identify any breaches in the cellar slab in order to avoid short-circuiting problems during the establishment of a negative pressure field - numerous cracks and holes were identified on the cellar floor, which were properly sealed using caulk prior to the test - an evaluation of the diagnostic test findings indicates a good communication was achieved beneath the slab of the two buildings - two individual SSD systems have been in operation since 05/06/2014 - PID measurements performed at the exhaust of each SSD system indicated no organic vapor detected - monitoring of the SSD system operation will be performed on an annual basis - collected two indoor air samples (IA-1 and IA-2) in the cellars of two buildings, two sub-slab vapor samples (SV-1 and SV-2) at the effluent of the SSD system installed in each building, and a background outdoor air sample (OA-1) - lab indicated that the summa canister associated with soil vapor sample SV-2 (collected from building 442) did not contain any sample volume and as such, no analytical data was provided for this sample ----- - sample results indicates that the indoor air

MAP FINDINGS

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

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composition in the two buildings is likely to be affected by interference from outdoor air rather than by a potential soil vapor intrusion impact vapor sample analyticals (ug/m3):

-----SV-1-----IA-1-----OA-1
Benzene-----11
Toluene-----85-----7-----3
Ethylbenzene-----15
Xylene-----61-----6-----3
1,2,4-Trimethylbenzene-----18-----3-----1
1,3,5-Trimethylbenzene-----17-----1-----1
TCE-----5-----35-----3
PCE-----6-----1-----1

03/20/18-Hiralkumar Patel. 9:32 AM:- spoke with Paul and inquired him about result of any subsequent testing after 2014. Paul mentioned that HydroTech was not retained for any further testing. 2:22 PM:- sent email to DOH Mike including copy of SSDS Installation/Operation Report for review and comment. also included copy of approved SSDS Plan and previous email correspondences. informed Mike that post start-up indoor air sampling was conducted in June 2014, and not in Apr. 2014 as proposed in the approved plan. email copied to DOH Nathan. 03/22/18-Hiralkumar Patel. 10:19 AM:- received email from DOH Mike inquiring about current occupancy status of the building, occupants (if occupied) and operational status of venting system. reviewed PBS record, which has been renewed and corrected. ----- 10:42 AM:- sent email to Mr. Radoncic and asked him to immediately provide details about building's current occupancy status, occupants (if building is occupied) and operational status of SSD system. 03/29/18-Hiralkumar Patel. 1:33 PM:- sent email to Mr. Radoncic and asked him to submit details about building's current occupancy status, occupants (if building is occupied) and operational status of SSD system. 04/12/18-Hiralkumar Patel. 10:24 AM:- received email from Mr. Radoncic. he is unaware of installation of SSDS. he mentioned that the building is currently 88% occupied (16 units occupied, 2 units vacant). 04/19/18-Hiralkumar Patel. 9:03 AM:- left message for Mr. Radoncic. 04/26/18-Hiralkumar Patel. 10:15 AM:- visited site. tire shop business owner provided access to both buildings, as building super was not on-site. could not get access to basement of building 442, but noted a PVC pipe (with blower attached) extending above roof line along building's southern foundation wall, in alley between building 440 and 442. inspected basement of building 440. noted an AST, wrapped in cinder blocks, located in northwest corner of the basement. noted PVC pipe from basement floor travelling through building's eastern wall. could not confirm location of PVC pipe outside the building. pressure gauge on PVC pipe was at zero. 10:26 AM:- left message for Joe, building super. Joe Sinanaj **building super** Ph. (347) 920-0773 12:23 PM:- received call from Joe. he confirmed installation of venting system in both basements. 1:04 PM:- spoke with Mr. Radoncic and informed him about PVC pipes noted in basements. suggested him to discuss with Hydro Tech Env. who installed venting systems. Mr. Radoncic request copy of available reports. 1:29 PM:- forwarded Mr. Radoncic's email dated 04/12/18 to DOH Mike and DOH Nathan. 1:29 PM:- sent email to Mr. Radoncic including copy of Phase II report, SSDS work plan, work plan approval letter and SSDS installation report. suggested him to contact HydroTech in reference to installation of venting system. email copied to Paul. 08/01/18-Hiralkumar Patel. 2:05 PM:- spoke with Thomas Romero, current property manager. Tom started managing the

MAP FINDINGS

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

S116155976

property in July 2018 and doesn't know anything about open spill case. informed him about the case and email sent to Mr. Radoncic. Tom requested copy of the previous email. Thomas Romero **current property manager** Ph. (646) 627-1096 email: tromero@silverstoneegg.com 2:13 PM:- forwarded previous email dated 04/30/18 to Tom. asked him to contact HydroTech about pending investigation. 07/03/19- 10:23 AM:- received message from Harry from ECMS. Harry Sudwischer Environmental Consulting and Management Services Inc. (ECMS) Ph. (860) 915-1116 (203) 241-1030 email: harrys@ecmsny.com 07/05/19-Hiralkumar Patel. 8:57 AM:- spoke with Harry. he mentioned that ECMS was retained two weeks ago by property owner to manage spill case. he inspected the site recently and noted SSDS turned off. he tested the system, but could not develop vacuum. Harry suspects some kind of blockage in the system that requires further investigation/repair. Harry stated that SSDS was installed based on detection of petroleum compounds in sub-slab samples due to possible off-site contamination (former gas station) which may have been removed during redevelopment of the adjacent former gas station into a high rise hotel. as there may not be anymore off-site source for soil-vapor contamination, Harry proposed to conduct sub-slab/indoor/outdoor air sampling prior to determining whether to repair or decommission SSD system. based on review of available information, approved Harry's plan for soil-vapor investigation. asked him to analyze samples for expanded list of analytes (including compounds not normally included in TO-15) 9:21 AM:- received email from Harry including proposed sampling location plan. he proposed to collect two sub-slab vapor samples from building 440, one sub-slab vapor sample from building 442, one indoor air sample from building 440, one indoor air sample from building 442 and one outdoor ambient air sample. 9:49 AM:- sent email to Harry approving the proposed sampling plan and asked to analyze all samples as per NYSDOH guidance (may need to expand analyte list to include compound not normally present in the TO-15). asked him to submit schedule for sampling/data submission. email copied to Mr. Randoncic and Marc Rutstein (marc.rutstein@ecmsny.com). 07/09/19-Hiralkumar Patel. 12:57 PM:- received call from Harry. he will collect sub-slab/indoor/outdoor air samples tomorrow. 08/26/19-Hiralkumar Patel. received email from Harry (at 5:01 PM on 08/09/19) including vapor intrusion investigation summary report. summary: - ambient air was screened using PID prior to sampling. no discernible VOC odors were present and background recoded PID readings ranged from 0 to 0.7 ppm - olfactory evidence of odors from laundry machines and dryer's equipment was present but it did not affect PID readings - no chemical appeared to be stored in the basement that would affect indoor air quality - total of six air samples were collected: three sub-slab soil-vapor samples (SV-1, SV-2 and SV-3: SV-1 in building 442; SV-2 and SV-3 in building 440) were collected by installing inert tubing to 2 inches beneath the foundations; two indoor ambient air samples (IA-1 from building 442 and IA-2 from building 440) were collected from laundry rooms at 3-4 ft above the ground; one outdoor ambient air sample (OA-1) was collected from alleyway between two buildings soil-vapor/air sample analyticals (ug/m3):

-----SV-1-----SV-2-----SV-3-----IA-1-----IA-2-----OA-1
Benzene-----3-----8-----13
Toluene-----46-----170-----300-----24-----69-----27
Ethylbenzene-----5-----19-----43
Xylene-----21-----73-----166-----14-----20-----18

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

S116155976

MTBE-----66

PCE-----2-----1-----1

TCE-----7-----2

Chloroform-----25-----69-----68-----5-----2

Harry recommended another full round of indoor air/sub-slab sampling in Oct. 2019 prior to establishing a need to repair/restart the SSDS. 09/04/19-Hiralkumar Patel. 1:02 PM:- forwarded vapor intrusion investigation summary report to DOH Nathan for review/comments. 09/16/19-Hiralkumar Patel. 10:23 AM:- received email from DOH Nathan. based on report review, Nathan recommended to recollect sub-slab vapor and indoor air samples in the heating season (November 30 March 30th) from both buildings (440 and 442 10th Ave) as there are more petroleum compounds in the sub-slab vapor in the 440 building and the identified TCE in building 442. 12:09 PM:- sent email to Mr. Radoncic. informed him that the department requires additional soil-vapor investigation in both buildings during the heating season. asked him to provide schedule for the additional investigation. email copied to Harry and Marc Rutstein (marc.rutstein@ecmsny.com). 1:10 PM:- received email from Mr. Radoncic. he mentioned that Julie Rodriguez will be point of contact moving forward. Julie Rodriguez Silverstone Property Group email: jrodriguez@silverstonepg.com 10/24/19-Hiralkumar Patel. received message from Harry (at 8:49 AM on 10/23/19). he has scheduled sub-slab/indoor air sampling on 10/28/19. 10:58 AM:- spoke with Harry and asked him to confirm that heating system is on in the building before sampling. 03/04/20-Hiralkumar Patel. 10:02 AM:- received email from Harry including vapor intrusion investigation summary report. summary: - collected total of eight (8) air samples on 10/28/19 between two buildings 440 and 442 10th Ave - prior to sample collection, PID survey was conducted - no odors noted in buildings and PID background readings were ranged from 0 to 1.5 ppm - three (3) sub-slab soil-gas samples were collected via inserting tube to 2 inches beneath the basement slab: one sample SV-1 442 from building 442 and two samples SV-2 440 and SV-3 440 from building 440 - four (4) indoor ambient air samples (IA-1 442, IA-2 440, IA-3 442 and IA-4 440) were collected from basement and first floor common areas of building - one (1) outdoor ambient air sample (OA-1) was collected from alleyway between two buildings soil-vapor/air sample analyticals (ug/m3):

-----SV-1-----SV-2-----SV-3-----IA-2-----IA-4

blg.442 blg.440 blg.440 blg.440 blg.440

Toluene-----150-----110

Ethylbenzene-----31-----41-----33

Xylene-----185-----226-----188

TCE-----17-----29-----38

Chloroform-----13 1:52 PM:- sent Oct. 2019 Vapor Intrusion Investigation Summary Report to DOH Nathan for review/comment. 03/09/20-Hiralkumar Patel. 2:19 PM:- received email from DOH Nathan requesting conference call from with Harry due to presence of TCE in both buildings. 04/02/20-Hiralkumar Patel. 12:00 PM:- spoke with Harry and asked him to schedule a conference call to discuss soil-vapor investigation results. 04/08/20-Hiralkumar Patel. 10:15 AM:- spoke with Harry and DOH Nathan to discuss detection of CVOC in indoor air samples. based on sample results, DOH recommended PID screening (using ionization lamp that can detect CVOC) and inventory in tire shop to locate possible indoor source of CVOC. Harry will provide schedule for PID screening/inventory, that may vary based on guidance in reference to COVID-19. 04/10/20-Hiralkumar

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL/RESIDENTIAL BUILDING (Continued)

S116155976

Patel. 9:38 AM:- received email from Harry stating that the tire shop at the site is closed at this time. Harry inquired if PID screening is needed in residential space of the building. 11:26 AM:- sent email to Harry. informed him that based on site's historical use, the department does not see need for an immediate screening unless NYSDOH requires such action. email copied to DOH Nathan. 04/13/20-Hiralkumar Patel. 9:29 AM:- received email from DOH Nathan. he concurred that there is not an immediate need to perform the screening and it can wait until things are back to normal operational conditions. **SSDS plan proposed post start-up sampling towards end of heating season, but sampling in 2014 was conducted in June.** **waiting for DOH review/comments.***
 ""

Remarks:

All Materials:

Site ID: 490617
 Operable Unit ID: 1240176
 Operable Unit: 01
 Material ID: 2240278
 Material Code: 1868A
 Material Name: volatile organics
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

**AF500
 NE
 1/8-1/4
 0.210 mi.
 1111 ft.**

**MANHOLE # 33117
 WEST 37TH ST/11TH AVE
 NEW YORK, NY**

**NY Spills S106008638
 N/A**

Site 13 of 16 in cluster AF

**Relative:
 Higher
 Actual:
 21 ft.**

SPILLS:
 Name: MANHOLE # 33117
 Address: WEST 37TH ST/11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0207576 / 2003-04-28
 Facility ID: 0207576
 Facility Type: ER
 DER Facility ID: 145990
 Site ID: 173532
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2002-10-22
 Investigator: KMFOLEY
 Referred To: Not reported
 Reported to Dept: 2002-10-22
 CID: 281
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE # 33117 (Continued)

S106008638

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-10-22
Spill Record Last Update: 2003-08-19
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: BILL MURPHY
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #145674: 10/22/02 10:30 HRS T Rist #16899 of F.O.D reported to N.Muldoon #18723 @ 09:45 hrs while preparing to mark phases on feeder 16m72 in manhole 33117 s/e/c w 37 st and 11 ave noticed approx 1 gallon of unknown oil had leaked out of a duct on the east wall of the structure onto the soil The source and cause of the spill are unknown at this time. N Muldoon # 18723 notified # 9 desk of the incident @ 10:30 hrs. No private properties affected. There was no fire or smoke involved. There were no injuries related to the spill. Weather conditions did not contribute to the hazard of the spill. There was no evidence release to sewer or waterways There is oil filled cable in the structure primary cable. There was no water in the structure. Spill tag # 31512 was installed. Account # 40134 is being used. A sample from the soil was taken for PCB and OIL ID on a priority E basis. Chain of custody form # CC00844 was used. Initial cleanup action taken by placing absorbent pads down. Cleanup will be scheduled as soon as #9 evaluates the incident. This incident meets the criteria of a new spill as to the fact #9 has no crews available at this time C.I.G W.Murphy #76378 notified@ 11:10 hrs Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 2.2 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082 TOTAL PCB 2 ppm..... Update 10-22-02 @ 23:52 Lab Sequence Number: 02-09895-001 Date Approved: 10/22/2002 E2 Incident Number: 145674 Date Received: 10/22/2002 Chain of Custody ID: CC00844 Date Sampled: 10/22/2002 Analysis indicates the presence of a substance similar to a lubricating oil.....J Moran #01182 10/24/02 14:50 M. Baratta # 19813 underground supervisor reports that at 14:30 the cleanup was completed 100%. there was 2 barrels of various debris, & ppe generated. The flush truck removed all liquid 400 gallons of oil/water mixture."

Remarks: "ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. SAMPLE TAKEN AND CLEANUP IS PENDING CREW AVAILABILITY. CON ED # 145674. OIL CAME FROM DUCT WORK LEADING TO MANHOLE."

All Materials:
Site ID: 173532
Operable Unit ID: 860386
Operable Unit: 01
Material ID: 518156
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AF501
NE
1/8-1/4
0.210 mi.
1111 ft.

MANHOLE 33117
WEST 37TH ST/11TH AVE
MANHATTAN, NY
Site 14 of 16 in cluster AF

NY Spills **S106018831**
N/A

Relative:
Higher
Actual:
21 ft.

SPILLS:

Name: MANHOLE 33117
 Address: WEST 37TH ST/11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0307174 / 2003-12-04
 Facility ID: 0307174
 Facility Type: ER
 DER Facility ID: 274659
 Site ID: 173533
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-10-08
 Investigator: SKARAKHA
 Referred To: Not reported
 Reported to Dept: 2003-10-08
 CID: 246
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-10-08
 Spill Record Last Update: 2003-12-04
 Spiller Name: UNKNOWN
 Spiller Company: Unknown
 Spiller Address: UNKNOWN
 Spiller Company: 999
 Contact Name: CALLER
 DEC Memo: "At 03:40 hrs R.Jack #17064 fod reported to W.Lee #33243 mcc that he founded 1 gal of unknown oil substance and 15 gal of water in manhole33117 at loc se w 37 st & 11 av at 03:35 hrs while doing maintenance on feeder 1m. Oil is coming in duct bottom south looking east. Took two samples- one for PCBs and one for oil ID;hung sign #36376. Chain of custody #CC09958, Acct #F32. Standing water, Concrete sump: Yes, No visual water movement, No substantial craks, No sump pump running. Substance: Unknown. Source of spill: Unknown. Spill on: Water. Logger: W.Lee #33243 10-08-03 CLEANUP COMPLETED WITH VACTOR TRUCK, DOUBLE WASHED WITH SLIX, REMOVED ONE BAG OF PPE. CABLE END CAPPED AND SEALED. DUCT PLUGGED."

Remarks: "1 gal unk petroleum on 15 gal water in manhole. duct in manhole is source of oil"

All Materials:

Site ID: 173533
 Operable Unit ID: 873739
 Operable Unit: 01
 Material ID: 500737
 Material Code: 0066A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 33117 (Continued)

S106018831

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

AG502
South
1/8-1/4
0.213 mi.
1125 ft.

NYC TRANSIT NO 7 SUBWAY SITE A
554 W 26TH ST
NEW YORK, NY 10001
Site 14 of 17 in cluster AG

RCRA NonGen / NLR 1008374488
NY MANIFEST NYR000132274

Relative:
Lower
Actual:
8 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: NYC TRANSIT NO 7 SUBWAY SITE A
Handler Address: 554 W 26TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYR000132274
Contact Name: PAUL KAHOUTIS
Contact Address: BROADWAY 2ND FLOOR
Contact City,State,Zip: NEW YORK, NY 10004
Contact Telephone: 646-252-4793
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: BROADWAY 2ND FLOOR
Mailing City,State,Zip: NEW YORK, NY 10004
Owner Name: 293 TENTH AVENUE CORP
Owner Type: Private
Operator Name: 293 TENTH AVENUE CORP
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NYC TRANSIT NO 7 SUBWAY SITE A (Continued)

1008374488

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	293 TENTH AVENUE CORP
Legal Status:	Private
Date Became Current:	1983-03-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	544 W 26TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC TRANSIT NO 7 SUBWAY SITE A (Continued)

1008374488

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 293 TENTH AVENUE CORP
Legal Status: Private
Date Became Current: 1983-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 544 W 26TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: 293 TENTH AVENUE CORP
Legal Status: Private
Date Became Current: 1983-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 544 W 26TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: 293 TENTH AVENUE CORP
Legal Status: Private
Date Became Current: 1983-03-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 544 W 26TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: NYC TRANSIT NO 7 SUBWAY SITE A
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYC TRANSIT NO 7 SUBWAY SITE A
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC TRANSIT NO 7 SUBWAY SITE A (Continued)

1008374488

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2005-05-19 00:00:00.0
Handler Name: NYC TRANSIT NO 7 SUBWAY SITE A
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81293
NAICS Description: PARKING LOTS AND GARAGES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: NYC TA
Address: 554 W 26TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000132274
Facility Status: Not reported
Location Address 1: 554 WEST 26TH STREET
Code: BP
Location Address 2: NUMBER 7 SUBWAY SITE A
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000132274
Mailing Name: NYC TA
Mailing Contact: PAUL KAHOUTIS
Mailing Address 1: 2 BROADWAY 2ND FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC TRANSIT NO 7 SUBWAY SITE A (Continued)

1008374488

Mailing State: NY
Mailing Zip: 10004
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6462524793

AJ503
East
1/8-1/4
0.213 mi.
1126 ft.

CON ED
446 10 AVE #43221
NEW YORK, NY 10027
Site 9 of 14 in cluster AJ

NY MANIFEST **1009242125**
N/A

Relative:
Higher
Actual:
39 ft.

NY MANIFEST:
Name: CON ED
Address: 446 10 AVE #43221
City,State,Zip: NEW YORK, NY 10027
Country: USA
EPA ID: NYP004108098
Facility Status: Not reported
Location Address 1: 446 10 AVE #43221
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10027
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004108098
Mailing Name: CON ED
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NJA4118053
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: H40376
Trans2 State ID: Not reported
Generator Ship Date: 02/24/2003
Trans1 Recv Date: 02/24/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004108098
Trans1 EPA ID: NJD003812047
Trans2 EPA ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON ED (Continued)

1009242125

TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00200
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 001
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00

AL504
East
1/8-1/4
0.214 mi.
1129 ft.

CON EDISON - SB 43198
453 10TH AVE
NEW YORK, NY 10003
Site 1 of 6 in cluster AL

RCRA NonGen / NLR 1008195535
NY MANIFEST NYP004107942

Relative:
Higher
Actual:
39 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2004-02-27 00:00:00.0
 Handler Name: CON EDISON - SB 43198
 Handler Address: 453 10TH AVE
 Handler City,State,Zip: NEW YORK, NY 10003
 EPA ID: NYP004107942
 Contact Name: ANTHONY DRUMMINGS
 Contact Address: 4 IRVING PLACE
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Municipal
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: 4 IRVING PLACE
 Mailing City,State,Zip: NEW YORK, NY 10003

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Owner Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner Type:	Private
Operator Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Biennial: List of Years
Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2003-02-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2003-02-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2003-02-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Legal Status: Private
Date Became Current: 2003-02-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 4 IRVING PLACE
Owner/Operator City,State,Zip: NEW YORK, NY 10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2004-02-25 00:00:00.0
Handler Name: CON EDISON - SB 43198
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-26 00:00:00.0
Handler Name: CON EDISON - SB 43198
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-27 00:00:00.0
Handler Name: CON EDISON - SB 43198
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: 453 10TH AVE
City,State,Zip: NEW YORK, NY 10003
Country: USA
EPA ID: NYP004107942
Facility Status: Not reported
Location Address 1: MH43196-453 10TH AVE & 34TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004107942
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: NJA3205039
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: N4391
Trans2 State ID: Not reported
Generator Ship Date: 02/24/2003
Trans1 Recv Date: 02/24/2003
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/24/2003
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004107942
Trans1 EPA ID: NJD003812047
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - SB 43198 (Continued)

1008195535

Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00150
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

AI505
SSE
1/8-1/4
0.214 mi.
1132 ft.

28TH UNDER HIGHLINE ASSOCIATES INC
505 W 27TH ST
MANHATTAN, NY 10001
Site 6 of 14 in cluster AI

PA MANIFEST **S123093936**
N/A

Relative:
Higher
Actual:
15 ft.

Manifest Details:
Year: 2017
Manifest Number: 017043972JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000232488
Generator Date: 08/17/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 017043971JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000232488
Generator Date: 08/17/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH UNDER HIGHLINE ASSOCIATES INC (Continued)

S123093936

Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 017043886JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000232488
Generator Date: 08/08/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 017043887JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000232488
Generator Date: 08/08/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH UNDER HIGHLINE ASSOCIATES INC (Continued)

S123093936

TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

Year: 2017
Manifest Number: 017043888JJK
Manifest Type: TSD Copy
Generator EPA Id: NYR000232488
Generator Date: 08/09/2017
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1
Container Type: Dump truck
Waste Quantity: 48000
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592
Date TSP Sig: Not reported

AI506 28TH UNDER HIGHLINE ASSOCIATES LLC
SSE 505 W 27TH ST
1/8-1/4 NEW YORK, NY 10001
0.214 mi.
1132 ft. Site 7 of 14 in cluster AI

NY LTANKS S106703590
NY MANIFEST N/A

Relative: LTANKS:
Higher Name: CENTRAL IRON
Actual: Address: 505 WEST 27TH STREET
15 ft. City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9109614 / 2003-12-15
Facility ID: 9109614
Site ID: 172881
Spill Date: 1991-12-10
Spill Cause: Tank Overfill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH UNDER HIGHLINE ASSOCIATES LLC (Continued)

S106703590

Spill Source: Non Major Facility > 1,100 gal
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1991-12-10
CID: Not reported
Water Affected: Not reported
Spill Notifier: DEC
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1991-12-13
Spill Record Last Update: 2003-12-15
Spiller Name: Not reported
Spiller Company: CENTRAL IRON
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 145487
DEC Memo: ""
Remarks: "2-550 GAL TANKS/500 HEATING OIL."

All Materials:

Site ID: 172881
Operable Unit ID: 959724
Operable Unit: 01
Material ID: 570445
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

NY MANIFEST:

Name: 28TH UNDER HIGHLINE ASSOCIATES LLC
Address: 505 W 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000232488
Facility Status: Not reported
Location Address 1: 505 W 27TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

28TH UNDER HIGHLINE ASSOCIATES LLC (Continued)

S106703590

Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000232488
Mailing Name: 28TH UNDER HIGHLINE ASSOCIATES LLC
Mailing Contact: 28TH UNDER HIGHLINE ASSOCIATES LLC
Mailing Address 1: 60 COLUMBUS CIRCLE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10023
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJR000029967
Trans2 State ID: Not reported
Generator Ship Date: 08/17/2017
Trans1 Recv Date: 08/17/2017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/17/2017
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000232488
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: PAD085690592
TSD ID 2: Not reported
Manifest Tracking Number: 017043971JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: Y
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 42760
Units: P - Pounds
Number of Containers: 1
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

28TH UNDER HIGHLINE ASSOCIATES LLC (Continued)

S106703590

Specific Gravity: 1
 Waste Code: Not reported
 Waste Code 1_2: D008
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

**AD507
 ESE
 1/8-1/4
 0.215 mi.
 1135 ft.**

**221662; 453 W 33 ST
 453 W 33 ST
 MANHATTAN, NY
 Site 30 of 33 in cluster AD**

**NY Spills S110750552
 N/A**

**Relative:
 Higher
 Actual:
 32 ft.**

SPILLS:
 Name: 221662; 453 W 33 ST
 Address: 453 W 33 ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1009121 / 2011-03-30
 Facility ID: 1009121
 Facility Type: ER
 DER Facility ID: 397480
 Site ID: 442500
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2010-05-27
 Investigator: DMPOKRZY
 Referred To: Not reported
 Reported to Dept: 2010-06-30
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: Not reported
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2010-11-24
 Spill Record Last Update: 2010-11-24
 Spiller Name: ERT DESK
 Spiller Company: CON EDISON
 Spiller Address: 5030 BROADWAY
 Spiller Company: 001
 Contact Name: ERT DESK
 DEC Memo: "3/30/2011 - See eDocs for Con Ed report detailing cleanup and closure."
 Remarks: "Street Address = 453 W 33 ST & 10 AVE Spill Volume = 2 Unit of Measure = Gallons Substance Name = Unknown Oil Cause Reason = Unknown Status Reason = Operational Necessity for Business Units Other Than S&TO or SSO"

All Materials:
 Site ID: 442500

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

221662; 453 W 33 ST (Continued)

S110750552

Operable Unit ID: 1193002
 Operable Unit: 01
 Material ID: 2188302
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

**AD508
 ESE
 1/8-1/4
 0.215 mi.
 1135 ft.**

**CON EDISON VAULT: 6755
 453 W 33RD ST FRONT OF
 NEW YORK, NY 10001**

**RCRA NonGen / NLR 1016961793
 NY MANIFEST NYP004347100**

Site 31 of 33 in cluster AD

**Relative:
 Higher
 Actual:
 32 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-09-16 00:00:00.0
 Handler Name: CON EDISON VAULT: 6755
 Handler Address: 453 W 33RD ST FRONT OF
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004347100
 Contact Name: RICARDO CARTY
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 646-772-3407
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT: 6755 (Continued)

1016961793

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-07-01 11:43:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-08-16 00:00:00.0
Handler Name:	CON EDISON VAULT: 6755
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON VAULT: 6755 (Continued)

1016961793

Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-09-16 00:00:00.0
Handler Name:	CON EDISON VAULT: 6755
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	453 W 33RD ST FRONT OF
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004347100
Facility Status:	Not reported
Location Address 1:	FO 453 W 33 ST
Code:	BP
Location Address 2:	VAULT #6755
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004347100
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON VAULT: 6755 (Continued)

1016961793

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/16/2013
Trans1 Recv Date:	08/16/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/19/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004347100
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002220715GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AD509
ESE
1/8-1/4
0.215 mi.
1135 ft.

MANHOLE #1110
453 WEST 33RD STREET
MANHATTAN, NY

Site 32 of 33 in cluster AD

NY Spills **S106127135**
N/A

Relative:
Higher

Actual:
32 ft.

SPILLS:

Name: MANHOLE #1110
 Address: 453 WEST 33RD STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0310766 / 2005-06-30
 Facility ID: 0310766
 Facility Type: ER
 DER Facility ID: 104546
 Site ID: 120394
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-12-18
 Investigator: SKARAKHA
 Referred To: Not reported
 Reported to Dept: 2003-12-18
 CID: 444
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-12-18
 Spill Record Last Update: 2005-06-30
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: ERT
 DEC Memo: "William J Curtin #50,Mechanic A, I & A South found appr. 5 gallons of transformer oil in top of approx. 3 gallons of water. He also sates that this is a bottom leak, and after inspection will be coming out OOE/2 on feeder M77. Update: At 15:13 Called and informed E/V desk that clean up will be pending transformer removal, and for now oil absorbent has been put down and has made a dike around transformer with oil absorbent. Update 12/18/03 called CIG spoke to K.Mcardle # 16516 @15:21hrs and told him of the the Opn Status is now -PTRAN (Pending tranformer Removal) Update 12-18-03 @ 19:59 Lab Sequence Number: 03-10076-001 Analysis indicates the presence of a substance similar to a dielectric fluid. Update 12-18-03 @ 22:20 ab Sequence Number: 03-10075-001\\ TOTAL PCB 9 ppm. Lab Sequence Number: 03-10075-002 TOTAL PCB 6 ppm Update: 3/12/04 @ 14:15 hrs. Jerry Gnall #19045, I&A Operating Supervisor reported that the transformer in tthis vault is scheduled to be drained and disconnected on the 3 to 11 pm shift on 3/12/04. An Under 50 tanker and crew has been scheduled. The transformer is scheduled to be removed and replaced on the midnight shift (3/13/04). Update: 03/12/04 M.Grazia # 16040 Mech A, reports that drain and disconnet complete and that tanker removed

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE #1110 (Continued)

S106127135

150 gallons from transformer, and 650 gallons of oil and water mixed from vault. (water from flush truck) 3/13/04 08:32 E. Hulser # 39723 Cable/cleanup supervisor reports that the cleanup was completed at 08:00. The structure was double washed with Bio-Gen. The flush truck removed all debris & liquid. The spill tag # 38893 was removed. The transformer was removed & a new one installed."
 Remarks: "BOTTOM LEAK, CONTAINED, NO SEWER, WATERWAYS ,SMOKE OR FIRE. CLEAN UP IS PENDING REMOVAL OF TRANSFORMER;"

All Materials:
 Site ID: 120394
 Operable Unit ID: 878414
 Operable Unit: 01
 Material ID: 499612
 Material Code: 0020A
 Material Name: transformer oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AL510
East
1/8-1/4
0.216 mi.
1138 ft.

CON EDISON
455 10 AVE
NEW YORK, NY 10011
Site 2 of 6 in cluster AL

NY MANIFEST **S117058299**
N/A

Relative:
Higher
Actual:
39 ft.

NY MANIFEST:
 Name: CON EDISON
 Address: 455 10 AVE
 City,State,Zip: NEW YORK, NY 10011
 Country: USA
 EPA ID: NYP004503348
 Facility Status: Not reported
 Location Address 1: 455 10 AVE
 Code: BP
 Location Address 2: SB68593
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10011
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004503348
 Mailing Name: CON EDISON
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL
 Mailing Address 2: 15TH ST
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117058299

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	04/17/2014
Trans1 Recv Date:	04/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/23/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004503348
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	011694209JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

AD511	CONSOLIDATED EDISON	NY MANIFEST	1009238682
East	V2424-460 W 34TH ST		N/A
1/8-1/4	NEW YORK, NY		
0.216 mi.			
1138 ft.	Site 33 of 33 in cluster AD		

Relative:	NY MANIFEST:		
Higher	Name:	CONSOLIDATED EDISON	
	Address:	V2424-460 W 34TH ST	
	City,State,Zip:	NEW YORK, NY	
	Country:	USA	
Actual:	EPA ID:	NYP004051702	
39 ft.	Facility Status:	Not reported	
	Location Address 1:	V2424-460 W 34TH ST	
	Code:	BP	
	Location Address 2:	Not reported	
	Total Tanks:	Not reported	
	Location City:	NEW YORK	
	Location State:	NY	
	Location Zip:	Not reported	
	Location Zip 4:	Not reported	

NY MANIFEST:			
EPAID:	NYP004051702		
Mailing Name:	CONSOLIDATED EDISON		
Mailing Contact:	FRANKLIN MURRAY		
Mailing Address 1:	4 IRVING PLACE RM 828		
Mailing Address 2:	Not reported		
Mailing City:	NEW YORK		
Mailing State:	NY		
Mailing Zip:	10003		
Mailing Zip 4:	Not reported		
Mailing Country:	USA		
Mailing Phone:	2124602808		

NY MANIFEST:			
Document ID:	NYE0668898		
Manifest Status:	Not reported		
seq:	01		
Year:	2000		
Trans1 State ID:	GX3216		
Trans2 State ID:	Not reported		
Generator Ship Date:	03/27/2000		
Trans1 Recv Date:	03/27/2000		
Trans2 Recv Date:	Not reported		
TSD Site Recv Date:	03/27/2000		
Part A Recv Date:	Not reported		
Part B Recv Date:	Not reported		
Generator EPA ID:	NYP004051702		
Trans1 EPA ID:	NYD006982359		
Trans2 EPA ID:	Not reported		
TSD ID 1:	NYD980593636		
TSD ID 2:	Not reported		
Manifest Tracking Number:	Not reported		
Import Indicator:	Not reported		
Export Indicator:	Not reported		
Discr Quantity Indicator:	Not reported		
Discr Type Indicator:	Not reported		
Discr Residue Indicator:	Not reported		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

1009238682

Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00891
Units: K - Kilograms (2.2 pounds)
Number of Containers: 001
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

**AM512
SW
1/8-1/4
0.216 mi.
1139 ft.**

**TUG SAMPSON MTS ITSDELILA
BET PIERS 63& 64, 23RD ST
NEW YORK, NY**

**NY Spills S102671095
N/A**

Site 1 of 2 in cluster AM

**Relative:
Lower
Actual:
2 ft.**

SPILLS:
Name: TUG SAMPSON MTS ITSDELILA
Address: BET PIERS 63& 64, 23RD ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 8601658 / 1986-06-10
Facility ID: 8601658
Facility Type: ER
DER Facility ID: 224401
Site ID: 276014
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 1986-06-10
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1986-06-10
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Vessel
Spill Notifier: Responsible Party
Cleanup Ceased: 1986-06-10
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1986-07-02
Spill Record Last Update: 2003-06-11
Spiller Name: JOHN CREVY (OWNER)
Spiller Company: TUGBOAT SAMPSON
Spiller Address: SAME AS ABOVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TUG SAMPSON MTS ITSDELILA (Continued)

S102671095

Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was 10/10/95: This is additional information about material spilled from the translation of the old spill file: POT. SPILL FRM TUG."
Remarks: "TUG IS SINKING IN HUDSON-HAS BEEN GOING ON FOR QUITE SOME TIME, ACCORDING TO THE COAST GUARD. MR. CREVY WILL HIRE SPILL CONTRACTOR TO CLEAN"
All Materials:
Site ID: 276014
Operable Unit ID: 899107
Operable Unit: 01
Material ID: 478146
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 1000.00
Units: G
Recovered: .00
Oxygenate: Not reported

**AI513
SSE
1/8-1/4
0.216 mi.
1139 ft.**

**CON EDISON
510 W 27TH ST
NEW YORK, NY 10001
Site 8 of 14 in cluster AI**

**NY MANIFEST S117741534
N/A**

**Relative:
Higher
Actual:
14 ft.**

NY MANIFEST:
Name: CON EDISON
Address: 510 W 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004747705
Facility Status: Not reported
Location Address 1: 510 W 27TH ST
Code: BP
Location Address 2: SB 5029
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported
NY MANIFEST:
EPAID: NYP004747705
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117741534

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	03/10/2015
Trans1 Recv Date:	03/10/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/10/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004747705
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002611201GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AI514
SSE
1/8-1/4
0.216 mi.
1139 ft.
CON EDISON
510 W 27TH ST
NEW YORK, NY 10001
Site 9 of 14 in cluster AI

NJ MANIFEST **S120668694**
N/A

Relative:
Higher

Actual:
14 ft.

NJ MANIFEST:
EPA Id: NYP004747705
Mail Address: IRVING PL, 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 002611201GBF
EPA ID: NYP004747705
Date Shipped: 3/10/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120668694

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

AJ515
East
1/8-1/4
0.216 mi.
1140 ft.

444 TENTH AVENUE
444 10TH AVENUE
NEW YORK CITY, NY

NY VCP S118943369
N/A

Site 10 of 14 in cluster AJ

Relative:
Higher
Actual:
40 ft.

VCP NYC:
Project ID: 14TMP0116M, 14EH-N116M, 14CVCP235M, 18TMP0855M (MERGED), 20TMP1104M (MERGED)
Name: 444 TENTH AVENUE
Address: 444 10TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

AN516
ESE
1/8-1/4
0.216 mi.
1141 ft.

450 WEST 33RD STREET (SW TOWER)
450 WEST 33RD STREET
NEW YORK CITY, NY

NY VCP S125868922
N/A

Site 1 of 8 in cluster AN

Relative:
Higher
Actual:
30 ft.

VCP NYC:
Project ID: 14TMP0450M, 14EHAN450M, 20TMP1485M (MERGED)
Name: 450 WEST 33RD STREET (SW TOWER)
Address: 450 WEST 33RD STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

AN517
ESE
1/8-1/4
0.216 mi.
1141 ft.

BROOKFIELD OFFICE PROPERTIES
450 W 33RD ST
NEW YORK, NY 10001

NY MANIFEST S117735952
N/A

Site 2 of 8 in cluster AN

Relative:
Higher
Actual:
30 ft.

NY MANIFEST:
Name: BROOKFIELD OFFICE PROPERTIES
Address: 450 W 33RD ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD053542015
Facility Status: Not reported
Location Address 1: 450 W 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROOKFIELD OFFICE PROPERTIES (Continued)

S117735952

NY MANIFEST:

EPAID: NYD053542015
Mailing Name: BROOKFIELD OFFICE PROPERTIES
Mailing Contact: BROOKFIELD OFFICE PROPERTIES
Mailing Address 1: 450 W 33RD ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129477887

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYR000134791
Trans2 State ID: NYR000134957
Generator Ship Date: 03/13/2015
Trans1 Recv Date: 03/13/2015
Trans2 Recv Date: 03/19/2015
TSD Site Recv Date: 03/27/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD053542015
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: PAD085690592
TSDF ID 2: Not reported
Manifest Tracking Number: 011980533JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 900
Units: P - Pounds
Number of Containers: 3
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1
Waste Code: F002

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BROOKFIELD OFFICE PROPERTIES (Continued)

S117735952

Waste Code 1_2: D039
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AN518
ESE
1/8-1/4
0.216 mi.
1141 ft.

DAILY NEWS LP NY HEADQUARTER
450 W 33RD ST 3RD FLOOR
NEW YORK, NY 10001

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1001028373
NYR000006056

Site 3 of 8 in cluster AN

Relative:
Higher
Actual:
30 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00
 Handler Name: DAILY NEWS LP NY HEADQUARTER
 Handler Address: 450 W 33RD ST 3RD FLOOR
 Handler City,State,Zip: NEW YORK, NY 10001-2603
 EPA ID: NYR000006056
 Contact Name: Not reported
 Contact Address: W 33RD ST 3RD FLOOR
 Contact City,State,Zip: NEW YORK, NY 10001-2681
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: W 33RD ST 3RD FLOOR
 Mailing City,State,Zip: NEW YORK, NY 10001-2681
 Owner Name: THE JOHN HANCOCK MUTUAL LIFE
 Owner Type: Private
 Operator Name: THE JOHN HANCOCK MUTUAL LIFE
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAILY NEWS LP NY HEADQUARTER (Continued)

1001028373

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D011
Waste Description:	SILVER

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	THE JOHN HANCOCK MUTUAL LIFE
Legal Status:	Private
Date Became Current:	2001-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	450 W 33RD ST 3RD FLOOR
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-947-7887

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAILY NEWS LP NY HEADQUARTER (Continued)

1001028373

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE JOHN HANCOCK MUTUAL LIFE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 450 W 33RD ST 3RD FLOOR
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-947-7887
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE JOHN HANCOCK MUTUAL LIFE
Legal Status: Private
Date Became Current: 2001-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 450 W 33RD ST 3RD FLOOR
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-947-7887
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: DAILY NEWS LP NY HEADQUARTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: DAILY NEWS LP NY HEADQUARTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: DAILY NEWS LP NY HEADQUARTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAILY NEWS LP NY HEADQUARTER (Continued)

1001028373

Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1995-06-06 00:00:00.0
Handler Name: DAILY NEWS LP NY HEADQUARTER
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110009484290

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001028373
Registry ID: 110009484290
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009484290>
Name: DAILY NEWS LP NY HEADQUARTER
Address: 450 W 33RD ST 3RD FLOOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAILY NEWS LP NY HEADQUARTER (Continued)

1001028373

City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: DAILY NEWS
Address: 450 W 33RD ST 3RD FLOOR
City,State,Zip: NEW YORK, NY 10001-2603
Country: USA
EPA ID: NYR000006056
Facility Status: Not reported
Location Address 1: 450 WEST 33RD STREET
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000006056
Mailing Name: DAILY NEWS
Mailing Contact: MARY RENOLDS
Mailing Address 1: 450 WEST 33RD STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 0000000000

NY MANIFEST:

Document ID: NYB6713343
Manifest Status: C
seq: Not reported
Year: 1995
Trans1 State ID: PP8798
Trans2 State ID: Not reported
Generator Ship Date: 06/21/1995
Trans1 Recv Date: 06/21/1995
Trans2 Recv Date: / /
TSD Site Recv Date: 06/23/1995
Part A Recv Date: 06/29/1995
Part B Recv Date: 07/07/1995
Generator EPA ID: NYR000006056
Trans1 EPA ID: NYD986974376
Trans2 EPA ID: Not reported
TSDF ID 1: NYD082785429
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DAILY NEWS LP NY HEADQUARTER (Continued)

1001028373

Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D011 - SILVER 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00050
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 002
 Container Type: DF - Fiberboard or plastic drums (glass)
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 100

AO519
South
1/8-1/4
0.216 mi.
1141 ft.

CON EDISON SERVICE BOX: 4813
542 W 26TH ST
NEW YORK, NY 10001

RCRA NonGen / NLR 1016149137
NY MANIFEST NYP004277950

Site 1 of 11 in cluster AO

Relative:
Lower
Actual:
9 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-25 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 4813
 Handler Address: 542 W 26TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004277950
 Contact Name: JUAN RODRIGUEZ
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 347-865-5931
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 4813 (Continued)

1016149137

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-25 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 4813
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 4813 (Continued)

1016149137

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2013-03-25 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 4813
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	542 W 26TH ST
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004277950
Facility Status:	Not reported
Location Address 1:	542 W 26 ST
Code:	BP
Location Address 2:	SERVICE BOX # 4813
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004277950
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 4813 (Continued)

1016149137

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/25/2013
Trans1 Recv Date: 02/25/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004277950
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010841395JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AN520
ESE
1/8-1/4
0.217 mi.
1148 ft.

NY CLEARINGHOUSE - TTF
450 W33RD ST
NEW YORK, NY

Site 4 of 8 in cluster AN

NY LTANKS **S112231212**
N/A

Relative:
Higher

Actual:
24 ft.

LTANKS:

Name: NY CLEARINGHOUSE - TTF
Address: 450 W33RD ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1205721 / 2013-02-28
Facility ID: 1205721
Site ID: 468686
Spill Date: 2012-09-08
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2012-09-08
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2012-09-08
Spill Record Last Update: 2013-02-28
Spiller Name: ERIK DEITZ
Spiller Company: NY CLEARINGHOUSE
Spiller Address: 450 W33RD ST
Spiller County: 999
Spiller Contact: JIM YANCY
Spiller Phone: 3364048264
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 422967
DEC Memo: "TTF was sent out to BROADWAY REAL ESTATE SERVICES 450-460 WEST 33RD STREET NEW YORK, NY 10043 ATTN: JAVIER CORRIPIO ** PBS 2-456721 ** 2/26/13 TJD File review. Tank failed tightness test on 9/8/12 - intially reported as a wet leak. Tank was uncovered and corrosion was identified at tank top fittings and associated piping. Repairs were performed and a tank only (isolation test) was performed on 10/2/12 which passed. A complete system tightness test was then permformed on 10/11/12, also with passing results. Contractor has provided the following statement in their closure report, Throughout excavation operations, close inspections indicated neither visual nor olfactory evidence of petroleum contamination, confirming that there was no loss of product into the subsurface. all required closure documentation has been submitted and uploaded to EDOCS. No further action is required at this time."

Remarks:

All Materials:

Site ID: 468686
Operable Unit ID: 1218603

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NY CLEARINGHOUSE - TTF (Continued)

S112231212

Operable Unit: 01
Material ID: 2217006
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AB521
ENE
1/8-1/4
0.218 mi.
1149 ft.

511 WEST 36TH STREET
511 WEST 36TH STREET
NEW YORK CITY, NY

NY VCP S118943488
N/A

Site 11 of 11 in cluster AB

Relative:
Higher

VCP NYC:
Project ID: 14TMP0315M, 14EH-N315M, 15CVCP099M
Name: 511 WEST 36TH STREET
Address: 511 WEST 36TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

Actual:
35 ft.

AI522
South
1/8-1/4
0.218 mi.
1152 ft.

CON EDISON
525 W 26TH ST
NEW YORK, NY 10001

NY MANIFEST S118090515
N/A

Site 10 of 14 in cluster AI

Relative:
Lower

NY MANIFEST:
Name: CON EDISON
Address: 525 W 26TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004781456
Facility Status: Not reported
Location Address 1: 525 W 26TH ST
Code: BP
Location Address 2: SB 4808
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Actual:
12 ft.

NY MANIFEST:
EPAID: NYP004781456
Mailing Name: CON EDISON
Mailing Contact: DENNIS HUACON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S118090515

Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/11/2015
Trans1 Recv Date: 05/11/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/19/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004781456
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002609877GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AI523
South
1/8-1/4
0.218 mi.
1152 ft.

CON EDISON
525 W 26TH ST
NEW YORK, NY 10001

Site 11 of 14 in cluster AI

NJ MANIFEST **S120671675**
N/A

Relative:
Lower

NJ MANIFEST:
EPA Id: NYP004781456
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
12 ft.

Manifest:
Manifest Number: 002609877GBF
EPA ID: NYP004781456
Date Shipped: 5/11/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120671675

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

AF524
NE
1/8-1/4
0.221 mi.
1165 ft.

456 11TH AVE
456 11TH AVE
NEW YORK, NY

NY Spills S104789636
N/A

Site 15 of 16 in cluster AF

Relative:
Higher
Actual:
20 ft.

SPILLS:
Name: 456 11TH AVE
Address: 456 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0007141 / 2019-02-04
Facility ID: 0007141
Facility Type: ER
DER Facility ID: 68368
Site ID: 72426
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 2000-09-18
Investigator: RJWHITCH
Referred To: Not reported
Reported to Dept: 2000-09-18
CID: 389
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 2000-09-18
Spill Record Last Update: 2019-02-04
Spiller Name: ARI ZUBLI
Spiller Company: ARI ZUBLI
Spiller Address: 460 11TH AVE
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "9/18/00 On site. Across the street from Javits Center. Former gas station. Removing old 550 tanks to install billboard. Concrete broken and piping exposed. As per owner, Ari Zubli, tanks temp closed with water 15 years ago by Mobil. No evidence of contamination. They will collect endpoint soil samples and submit the a tank pull report to my attention. First tank they encountered was still filled with water. Structural borings performed by Scott Lewis Eng. Firm - Bedrock at 12 feet no water. Tanks not registered. Mailed PBS application and instructions. Spoke to Chief Mooney. When the FD was on site, they encountered explosive levels of vapors in piping and stopped work.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

456 11TH AVE (Continued)

S104789636

They referred this to their buried tanks unit to follow up and ensure that the contractor is FD certified. DEC Sigona met with facility owners provided PBS application to register existing tanks 6 x 550 gallon and 1 x 2,000 gasoline USTs. The tanks were removed and excavation completed on Monday October 2, 2000. Environmental Assessment and Remediation (John Rochetta) documented the removal of the tanks under PIN Project investigation for Javits cleanup. EAR collected endpoint soil samples to fingerprint samples for comparison to used oil cleanup under 11th Avnue and West 37th Street/West 36th Street. The material appeared to be gasoline and different from the material cleaned up by DEC state contractor Milro Associates. No used oil USTs were found during the excavation of the site. Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 01/07/2004. 08/19/05 Determination needs to be made whether all tanks at site removed. Next step- call property owner to determine whether tank closure report exists. LNK. 05/04/06-Vought-See spill #9709152 for three groundwater wells installed by NYS to see if possible upgradient contribution to site located at 450-454 11th avenue (Spill #9709152 PIN00334). EcoTest Groundwater Analyticals-6/2/04. Groundwater analyticals show: 30ppb benzene(MW1), 7ppb xylene(MW1), 6ppb isopropylbenzene(MW1), 8ppb n-propylbenzene(MW1), 21ppb 1,2,4-trimethylbenzene(MW1), 34ppb xylene(MW2), 38ppb 1,2,4-trimethylbenzene(MW2), 6ppb benzene(MW4), 8ppb benzene(MW6), 17ppb toluene(MW6), 110ppb ethylbenzene(MW6), 420ppb xylene(MW6), 320ppb 1,2,4 trimethylbenzene(MW6), 33ppb naphthalene(MW6), 480ppb benzene(MW7), 3600ppb toluene(MW7), 3800ppb ethylbenzene(MW7), 13000ppb xylene(MW7), 5500ppb 1,2,4-trimethylbenzene(MW7), 930ppb naphthalene(MW7). Wells MW6 and MW7 located on sidewalk of 456 11th ave show contamination consistent with gasoline. Vought called DEC Brand (project manager for Spill #0007141 at 456 11th Avenue) regarding dissolved groundwater contamination in MW7 and MW6 located on sidewalk of 456 11th Avenue. Martin indicated that spill was going to be transferred back to Region 2 due to end of spill closure initiative in Albany. Martin indicated that he would put spill in Long Term list for transfer back to Region 2. 08/17/2006: As noted above, spill may be associated with adjacent spill 9709152. NYSDEC contact name changed to Vought, spill transferred back to Region 2 for evaluation. M.Brand NYSDEC DER Albany. 4/25/2007 - Sangesland spoke to Mr. Zubli (property owner) the spill case needs to be reassigned to someone in the Remediation Group. Sangesland provided Mr. Zubli with a contact name/number for Vadim Brevdo-DEC Remediation. 11/08/07 The owner of the site Ari Zubli called and in a telephone conversation voiced lots of concerns that the spill was opened without evidence of contamination; that his site is being affected by the site across West 37th Street (which is handled by Jeff Voight - PIN Job, Spill No. 9709152), specifically by the oil-related contamination emanating from PIN Job site, and that his site does not have gasoline contamination. Conversation between Vadim Brevdo and Jeff Voight on 11/08/08 following Mr. Zubli's call and review of documentation related to PIN Job, Spill No. 9709152 reveal that wells installed during PIN Job in 2004 on West 37th Street show high gasoline concentrations and it is not clear which site is the source and which one is being impacted. Groundwater flow direction is unknown. At least, PIN Job site did not appear to have used gasoline, whereas Mr. Zubli's site operations did use gasoline. This all confirms that if Mr. Zubli wants spill closure, he should

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

456 11TH AVE (Continued)

S104789636

retain consultant implement additional investigation which would prove that his site is being affected from by off-site source. Without such evidence/investigation report it is not prudent for DEC to close this spill. (Vadim Brevdo) 4/2/09 - Austin - Transferred from Needs Reassignment to Patel for further work to remediate and close - end 04/13/09-Hiralkumar Patel. visited site. met Isaac Zubli, property owner. site is occupied by a parking lot and a auto body shop (not a repair shop). no tanks on the property. as per Mr. Zubli, he bought property in 1979 and at that time, site was a gas station. then gas station was closed in 1980s and tanks were closed in-place. after that, he converted site into parking lot. and in 2000, Atlantic Outdoor signed a contract to install a billboard at the site. as per Mr. Zubli, according to contract with Atlantic outdoor, Atlantic took responsibility of removing tanks property which were located in area where existing billboard is. Mr. Zubli mentioned that Atlantic removed all tanks and associated material. asked Mr. Zubli to provide Atlantic's phone number. site is located at the corner of 11th ave and W 37th street. during site inspection, found two monitoring wells on sidewalk of W 37th street: one at the corner of 11th ave and W 37th street and second well slightly west of auto body shop entrance along W 37th street. during site visit, Mr. Zubli mentioned that these wells were installed by DEC as part of pin project across the W 37th street (Spill #9709152). U&I Realty Inc. **property owner** Isaac Zubli 456-460 11th Avenue New York, NY 10018 Ph. (212) 695-7878 Fax (212) 695-3075 04/17/09-Hiralkumar Patel. received message from Ari Zubli, owner's son. 04/20/09-Hiralkumar Patel. spoke with Ari. he will call back with bill board company's contact info. Ari Zubli Ph. (516) 316-9297 (C) email: azubli@yahoo.com 05/20/09-Hiralkumar Patel. left message for Isaac Zubli. alternate address: 561-567 W 37 St PBS #: 2-604710. according to ACRIS record, property owner is: U&I Realty Inc. 224-05 Horace Harding Blvd. Bayside, NY 11364 05/26/09-Hiralkumar Patel. sent letter to U&I Realty at both addresses (NY and Bayside), via certified mail, requiring submission of work plan (with schedule) for complete soil and groundwater delineation. letter faxed to Isaac Zubli and emailed to Ari Zubli. asked Ari to provide billboard company's information. 05/29/09-Hiralkumar Patel. 12:21 PM:- received signed return receipt for letter that was sent to the site. 06/11/09-Hiralkumar Patel. 5:06 PM:- received email from Ari Zubli with copy of some pages of Phase I done previously. he mentioned that billboard company hired Yellowstone Industries to remove tanks and associated contamination. as per Mr. Zubli, DEC employees were present at the site for almost two weeks supervising the removal and clean up. as per Phase I, initial spill was opened due to an alleged above ground spill. when the billboard company broke the concrete to begin the excavation of the site they encountered the tank vent pipes which were right beneath the surface. this released some petroleum vapor and the tenant next door called the fire department with a complaint of a gas smell. Mr. Zubli mentioned that the Fire departments spill report clearly states that ZERO gallons of gasoline were spilled. There was NO spillage of gasoline at all. Phase I report also shows that ALL The affected soil had been removed by Yellowstone and under the supervision of your DEC employees. entire area that once housed the gas tanks is now solid concrete. for a billboard of that size to be installed there is a massive space of rebar and concrete that needs to be installed. 06/16/09-Hiralkumar Patel. 12:13 PM:- letter that was sent to Bayside address came back undelivered. 3:25 PM:- left message for Ari Zubli.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

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3:30 PM:- received call from Ari Zubli. explained him that the case is open as proper documents never submitted to the department. asked him to submit complete Phase I report. he mentioned that during installation of billboard, company excavated 50 ft by 50 ft area to a depth of groundwater and poured concrete to support billboard. asked him to contact billboard company to get site map with billboard installation details and excavation area. explained him that if most of the area where tanks were located had been excavated then the department requires installation of third well (assuming two wells on W 37th street still works) to define groundwater flow direction and groundwater sampling from each wells. Atlantic Outdoor Advertising Matt Perline Eric Forman PH. (212) 787-5100 06/17/09-Hiralkumar Patel. 12:15 PM:- received email from Ari with copy of Phase I. abstract: - historical utilization of the subject property as an auto repair facility, car laundry, grease shed and gasoline filling station - little E restriction for the subject property is listed as Hazmat/Noise less than ----- - elevation of the site is approx. 20 ft above mean sea level - depth to groundwater is approx. 12 ft bg - regional groundwater flow towards the northwest, in the direction of Hudson river - sanborn map 1950 indicates that the southern portion of the site was developed as a gasoline filling station with a car laundry, grease shed and store located on eastern side and six USTs and pump island on the western side less than ----- Phase I also include copy of Tank Removal/Closure Documentation Report, prepared by EAR. abstract of tank closure documentation report: - EAR was on-site as an observer only, and was not responsible for collecting samples related to a site assessment or soil disposal - groundwater is located at the interface between the bedrock and the overburden at 8 to 12 ft bg - soil samples were collected from the south sidewall of tank #7 (one 2,000 gal UST, PID: 80 ppm), the composite bottom of tanks # 1-6 (six 550 gal USTs, PID: 1,600 ppm) and the final extent of excavation 8.5 ft bg - no other endpoint samples collected due to concrete wall and nearby building and above/below grade structures - liquid samples were collected from the interior of the tanks # 1, 3, 4, 5, 6 and 7 - all seven tanks were 48 inches in diameter - six 550 gal USTs were encased in concrete - all tanks were closed since 1987 and filled with water - tank #1 (furthest north of six tanks) to tank #4 and tank #6 (furthest south of six tanks) were found with no holes and appeared to be in good condition - top of the tank #1 was punctured by excavator - tank #5 was documented to be in poor condition, having a two-inch hole in bottom, however the tank was holding product and water when it was unearthed - tank #7 (2000 gal) was 48 inches in diameter - no holes found in tank #7 and appeared to be in good condition - as the excavator removed soil from the west side of the tank #7 concrete vault, black liquid drained from the vault base into the open hole. as the excavator removed the liquid and impacted soil from the excavation, strong gasoline odors permeated the ambient air less than --- - final excavation dimentions were 30 ft in length, 24 ft in width and 8.5 ft deep (where bedrock was exposed) - south sidewall sample from tank #7 excavation was collected at 6 ft bg and fingerprint analysis indicated motor oil or diesel oil - previously used vent and product lines were not removed during the time EAR was on-site - all tanks were holding liquid when unearthed, it appears that overfills, line leaks and/or surface spills may have contributed to the impact of the subsurface less than ----- - samples were analyzed via TCLP methods (could not ready values in report) 06/29/09-Hiralkumar

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Patel. 10:05 AM:- spoke with Eric at Atlantic. he mentioned that they removed contaminated soil and collected endpoint samples. asked him to submit cleanup report. 10:11 AM:- received call from Matt from Atlantic. he will look for documents. 08/03/09-Hiralkumar Patel. 11:50 AM:- spoke with Matt. he looked in record and found no reports. 12:42 PM:- spoke with Ari Zubli. asked him to provide contractor's info by end of 08/14/09. 08/11/09-Hiralkumar Patel. 4:50 PM:- received email from Ari. he spoke with Jill at Preferred environmental regarding required investigation. Ari will send update once he receive comments from Jill. 09/11/09-Hiralkumar Patel. 3:59 PM:- received email from Ari. he hired Preferred environmental. will start work soon. 09/14/09-Hiralkumar Patel. 12:43 PM:- sent email to Ari to submit work schedule. 11/23/09-Hiralkumar Patel. 3:51 PM:- spoke with Jill at preferred. she sent proposal, but no response from owner yet. 3:56 PM:- left message for Ari to repsonse with contractor's contact info by 11/27/09 or else case will be referred to legal. 11/24/09-Hiralkumar Patel. 3:33 PM:- received call from Ari. he was out of country for some time and is sending signed contract to Jill now. Ari will asked Jill to contact to confirm that they will do work. 12/01/09-Hiralkumar Patel. 1:52 PM:- sent email to Ari to submit copy of signed contract, between owner and consultant, by end of 12/04/09. 12/17/09-Hiralkumar Patel. 11:54 AM:- left message for Ari. 12:15 PM:- received message from Ari. he sent signed contract to Jill at Preferred. 1:41 PM:- spoke with Ari. he will send copy of work proposal which details what work will be done. asked Ari to provide work schedule also. 12/21/09-Hiralkumar Patel. 2:10 PM:- spoke with Bill at Preferred and asked him to submit work plan/schedule. Bill will send update by end of 12/24/09. 01/06/10-Hiralkumar Patel. 10:21 AM:- received work plan from Jill. Preferred enviornmental inspected site on 12/29/09 and located seven monitoring wells in area. preferred gauged all seven wells and found free product in two wells: black thick oil (could not find thickness) found in well MW-4 which is located in front of auto shop at the site and 0.35 ft of product with gasoline-like odor in well MW-7 which is located in southwestern corner of the property (close to intersection of W 37th street and 11th Ave). Jill is proposing to install eight soil borings to a minimum depth of 12 ft or until bedrock is encountered (bedrock is estimated to be at approx. 8.5 ft bg). will install three 2-inch diameter wells based on PID results during soil borings. will sample new well and previous well MW-6 (MW-4 and MW-7 will not be sampled as has product in it). Jill is proposing to submit report within two months from work plan approval date. 01/19/10-Hiralkumar Patel. 12:51 PM:- sent work plan approval letter to Isaac Zubli. letter emailed to Ari Zubli and Jill. asked to submit investigation report by 03/19/10. 03/03/10-Hiralkumar Patel. 10:33 AM:- received email from Jill requesting extension for investigation report submission from Mar. 2010 to Jun 2010. she mentioned that due to heavy snow and some other problems, project got delayed. 03/09/10-Hiralkumar Patel. 3:34 PM:- sent email to Jill approving deadline extension to 05/31/10. email copied to Ari Zubli. 03/29/10-Hiralkumar Patel. 3:39 PM:- received email from Bill. they have scheduled soil boring/well installation on 04/05/10. 04/06/10-Hiralkumar Patel. received email from Bill (at 5:26 PM on 04/05/10) stating that investigation work has been rescheduled for April 15-16, 2010 due to scheduling conflicts of the property owner. 05/21/10-Hiralkumar Patel. 9:18 AM:- received message from Bill. they received sample results but waiting to do well survey which will be

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done soon. 06/29/10-Hiralkumar Patel. 1:13 PM:- spoke with Bill. he will submit report by tomorrow. 07/02/10-Hiralkumar Patel. 3:45 PM:- received report from Bill. abstract: - seven soil borings (SB-1 to SB-7) were drilled within and adjacent to the former gasoline UST location - three of the borings were completed as monitoring wells (MW-8, MW-9 and MW-10) - presence of the foundation for the billboard post prevented the installation of additional borings at the property to the north/northeast of SB-1 - upper five ft of soil in the borings generally consisted of fill material with varying quantities of brick, concrete, silty sands and gravel - within the upper five ft of soils, no petroleum impacts, including staining and odors, were observed less than ----- - petroleum odors and elevated PID responses (up to 2,620 ppm) were observed in soils beneath the fill material in boring SB-1 - slight petroleum odors and slightly elevated PID responses (between 56.4 and 24.3 ppm) were observed in soils within borings SB-2 and SB-5 - no field evidence of impacts were observed in any of the remaining borings - collected one soil sample from each boring for analysis - depth to groundwater was noted at approx. 10 ft bg - three 2 inch wells were installed to 17 ft bg with 10 ft of screen - free product found in wells MW-4 and MW-7 - 0.35 ft of free product found in MW-7 exhibited a gasoline-like odor - black thick product found in MW-4 similar to waste oil - groundwater flow direction is to the west-southwest - found heavy soil and groundwater contamination in SB-1/MW-8 - soil sample in SB-1 was collected at 8.5-10 ft bg - refusal found before 8.5 ft in borings SB-2 (at 7 ft 10 inch), SB-3 (at 6 ft), SB-4 (at 8 ft 2 inch), SB-5 (at 8 ft) and SB-6 (at 7.5 ft) soil analyticals:

-----SB-1 8.5-10 ft
Ethylbenzene-----21,000
Xylene-----105,000
1,2,4-Trimethylbenzene-----97,000
1,3,5-Trimethylbenzene-----33,000
Naphthalene-----14,000 groundwater analyticals:
-----SB-1
Benzene-----150
Toluene-----2,000
Ethylbenzene-----6,300
Xylene-----26,600
1,2,4-Trimethylbenzene-----5,300
1,3,5-Trimethylbenzene-----1,500
Naphthalene-----1,200

07/14/10-Hiralkumar Patel. 10:36 AM:- spoke with Jill. Jill mentioned that, based on field notes, they gauged wells across the West 37th Street (MW-1, MW-2 and MW-3) and no waste oil product found in those wells. asked Jill to send copy of field notes, as this information is not in report. asked Jill to collect product samples from wells MW-4 and MW-7 and pump out product from wells, immediately. 10:46 AM:- spoke with Isaac Zubli and asked him to collect product sample and pump out product from two wells. asked him to submit work schedule for sample/pump out by end of 07/23/10. 11:02 AM:- received email from Jill with copy of field note which shows no product found in wells across the street. 07/22/10-Hiralkumar Patel. 1:17 PM:- spoke with Bill. they haven't done product removal yet. asked him to contact property owner to schedule product sampling (for fingerprint analysis) and product removal. asked Bill to call back with work schedule by end of 07/26/10. 08/04/10-Hiralkumar Patel. 10:38 AM:- left message for Ari Zubli to submit work schedule for product sampling and pump-out by

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end of 08/05/10. 08/05/10-Hiralkumar Patel. 3:45 PM:- received call from Ari Zubli. he mentioned that he authorized required work last week and asked Bill to schedule product sampling and removal. he spoke with Bill yesterday also. suggest Mr. Zubli to call Bill again by 08/09/10 if doesn't get work schedule. 09/13/10-Hiralkumar Patel. 10:24 AM:- left message for Bill. 10:25 AM:- left message for Ari Zubli. 1:12 PM:- received message from Bill. due to unpaid account, they haven't done any work yet. 09/15/10-Hiralkumar Patel. 3:07 PM:- spoke with Isaac Zubli and informed him to submit work schedule by end of today. 4:27 PM:- received call from Ari Zubli. he mentioned that he will send payment today and ask Bill to submit work schedule by end of 09/20/10. 10/08/10-Hiralkumar Patel. 1:35 PM:- received message from Bill. they got approval and will go to site on 10/11/10 to collect product samples, gauge wells and remove product from wells. 11/15/10-Hiralkumar Patel. DEC Sangesland received call from Jeremy Heller (917-576-8040) from DEP Hazmat. 12:38 PM:- spoke with Mr. Heller at DEP. Mr. Heller mentioned that they found two drums on sidewalk. as per property owner, those drums were generated by Preferred during investigation work and on-site for past six months. owner is claiming that preferred refused to remove those drums. so property owner wants DEP to remove drums. as drums contains contaminated material, Mr. Heller will going to issue commissioner's order to property owner to dispose these drums properly. 12:41 PM:- spoke with Bill and informed him about drums on sidewalk. he doesn't remember but check with property owner. he also mentioned that they went to site on 10/11/10 for required product sample and product removal. they also gauged all wells (including across the street). no product found in wells across the street. results of fingerprint analysis on both product samples (one from MW-4 and one from MW-7) came back unclusive. product sample from MW-4 (which looks like waste oil) is mixture of fuel oil and unknown diesel range organics. Bill will submit report this week. 12:56 PM:- spoke with Ari Zubli and informed him about drums on sidewalk. 11/29/10-Hiralkumar Patel. 4:24 PM:- received email from Bill including report for fingerprint analysis and VEFRing event. 11/30/10-Hiralkumar Patel. discussed with DEC Austin. Austin asked to check well logs for off-site wells MW-1, MW-2 and MW-3, for any indication of soil contamination near bedrock surface which may be impacting well MW-4. checked files for spill #: 9709152 but could not find logs for wells MW-1, MW-2, MW-3 and MW-4. 12/01/10-Hiralkumar Patel. discussed again with DEC Austin and based on groundwater contamination, case transferred to DEC Vadim. summary: - six 550 gal and one 2000 gal tanks removed - all tanks were 48 inches in diameter - all tanks were closed and filled with water in 1987 - tank #5 (550 gal) was found with two inch hole in bottom, but was holding oil/water when removed - gasoline contamination observed underneath tank #7, contaminated water drained from the base of the excavation into the open hole, strong gasoline odors noticed - final excavation dimentions were 30 ft in length, 24 ft in width and 8.5 ft deep (where bedrock was exposed) - 1,600 ppm PID reading noticed in composite endpoint bottom sample from 550 gal tanks excavation pit - no other endpoint samples were collected due to concrete walls and other structures - no document about removal of associated lines (could be removed lateron by bill board company's contractor) - all tanks were holding liquid when unearthed, it appears that overfills, line leaks and/or surface spills may have contributed to the impact of the subsurface less than ----- - 0.35 ft product found in MW-7 with gasoline-like odor - black thick oil found in MW-4 similar to

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waste oil (no record of waste oil tank on the site) 05/03/2012 - Brevdo - Called Ari Zubli and left message representing myself and that I am calling about this project and would like to discuss the status and further course of action. Also called and left similar message to Jill S. Haimson, CGWP, PG Principal PREFERRED ENVIRONMENTAL SERVICES 323 Merrick Avenue North Merrick, New York 11566 Port Authority of NY & NJ, NYS & NYC Certified Women-Owned Business Enterprise www.preferredenv.com TEL: 516- 546-1100 x 32 CELL: 516-647-4211 FAX: 516-213-8156 Brevdo 05/11/2012 - Brevdo - Received a call from Bill Schlagether of Preferred Environmental. In the conversation Bill indicated that unless his client receives some sort of letter or communication from DEC he is unlikely to cooperate. His client asserts that the free product oil is attributable to a taxi stand near the site. I expressed to Bill that site also has gasoline contamination that is coming from the on-site operations. Bill will send me contact information for site owner and himself and I will have to send a letter or s STIP to the owner. If owner does not want to cooperate, DEC may need to go to enforcement. Consulted with Kumar Patel who managed the site before its transfer to petroleum remediation. Kumar agrees that site owner is liable for its own contamination with gasoline. They operated parking lot and auto repair shop which is the nature of business which caused gasoline contamination just like taxi stand nearby. There may be contributing off site factor but site definitely has its own contamination that needs to be addressed. Brevdo 5/11/2012 10:37 AM Mr. Brevdo: My contact information is below and the property owner contact information is as follows: Mr. Ari Zubli 212 695-6262 516 316-9297 We have a mailing address for him @ 2226 Jericho Turnpike Garden City Park, NY 11040 William J. Schlageter Operations Manager/Senior Hydrogeologist PREFERRED ENVIRONMENTAL SERVICES NYS, NYC, PANY/NJ, New York City School Construction Authority-certified WBE 323 Merrick Avenue North Merrick, New York 11566 516 546 1100 fax 516 213 8213 06/12/2012 - Brevdo - e-mail to William J. Schlageter of PREFERRED ENVIRONMENTAL SERVICES, consultant for the Responsible Party: Dear Mr. Schlageter: As you requested, attached are Stipulation Agreement, Corrective Action Plan and Cover Letter for Stipulation Agreement which I mailed today to U&I Realty Inc., 2226 Jericho Turnpike, Garden City Park, NY 11040 Attn.: Mr. Ari Zubli via Certified Mail, Return Receipt Requested. If you have any questions regarding this matter, please contact me at 718-482-4928 or via e-mail. Respectfully, Vadim Brevdo 02/06/2015 - V. Brevdo Received a call from Jason Haith of Langan Engineering. Langan is a consultant for a potential buyer of the property and inquired what needs to be done at the site do close the spill case. Proposed development may be residential or residential /commercial. I explained that there is free product in wells - 0.35 ft product found in MW-7 with gasoline-like odor and black thick oil found in MW-4 similar to waste oil (no record of waste oil tank on the site). Explained that free product and grossly contaminated soil will have to be removed, at minimum. Explained that if they are consultant, they will have to proposed remedial action work plan. Jason asked if I believe investigation is complete. I explained that overall we have idea of nature and extent of contamination, there were several wells installed at the site and from the Department's prospective it is more about remediation than investigation. However, if Langan needs additional investigation in order to propose effective remedy, the Department will be fine with that. I explained that if development is

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Remarks: residential, then in addition to product and grossly contaminated soil removal the Department is likely to request for incorporation of engineering controls into the construction plans for the building, such as vapor membrane barrier and Sub Slab Depressurization System or Enhanced Ventilation System. Jason stated that if deal goes through for buying the property, and they are retained as consultant, Langan will contact me. Telephone for Jason Haith is 212-479-5427 or (917) 859 - 4908 (cell). V.B. 02/04/19 - Central office staff sampled all on-site wells on 11/2/18. Based on lab results one on-site well had slight exceedances of fuel oil constituents (MW-8). The site is currently used as a parking lot. Based on the site inspection and sampling results the site is closed not meeting standards. -RJW"
 "CALLER REPORTING A SPILL OF GASOLINE FROM A WORKER HITTING A GASOLINE TANK WHILE PUTTING UP A BILLBOARD FIRE DEPT IS ON THE SCENE AND NYC FIRE DEPARTMENT FIRE INVESTIGATION UNIT IS ALSO THERE. CALLBACK IF MOR INFO IS NEEDED."

All Materials:
 Site ID: 72426
 Operable Unit ID: 828005
 Operable Unit: 01
 Material ID: 548241
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AO525 PENSKE TRUCK LEASING CO L P
South 536 W 26TH ST
1/8-1/4 NEW YORK, NY 10001
0.221 mi.
1167 ft. Site 2 of 11 in cluster AO

NY LTANKS 1000382741
NY Spills NYD101106565
RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

Relative:
Lower
Actual:
9 ft.

LTANKS:
 Name: 536 WEST 26TH STREET
 Address: 536 WEST 26TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9211726 / 1993-01-21
 Facility ID: 9211726
 Site ID: 144036
 Spill Date: 1993-01-13
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: C4
 Cleanup Ceased: 1993-01-21
 SWIS: 3101
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 1993-01-13
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester

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Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1993-01-14
Spill Record Last Update: 1995-03-27
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 122793
DEC Memo: ""
Remarks: "EIR"

All TTF:

Facility ID: 9211726
Spill Number: 9211726
Spill Tank Test: 1541057
Site ID: 144036
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 144036
Operable Unit ID: 976175
Operable Unit: 01
Material ID: 405108
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: PENSKE TRUCK LEASING
Address: 536 WEST 26TH ST
City,State,Zip: MANHATTAN, NY

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Spill Number/Closed Date: 9801954 / 2018-03-28
Facility ID: 9801954
Facility Type: ER
DER Facility ID: 178260
Site ID: 215150
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 1998-05-14
Investigator: RVKETANI
Referred To: 032818 CLOSURE LETTER TO RP
Reported to Dept: 1998-05-14
CID: 281
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 2003-12-23
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-05-14
Spill Record Last Update: 2018-03-28
Spiller Name: RICHARD SAUT
Spiller Company: PENSKE TRUCK LEASING
Spiller Address: 536 WEST 26TH STREET
Spiller Company: 001
Contact Name: RICHARD SAUT
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL Formerly assigned to Tomasello 4/10/2002 - Someone from Penske Truck Leasing called looking for a closure letter on this site. Sangesland spoke to him. DeMeo was on duty for the day, therefore it was assigned to DeMeo. Sangesland suggested the rep from Penske should send a copy of the original closure report to DeMeo along with a request for closure. 8/29/03 TJD Work plan approved. 12/9/03 TJD Transferred Demeo greater than greater than greater than Rommel. 1/7/04 Reviewed 12/31/03 report from GES proposing 5 additional delineation wells. Spoke to Tony Dellaria, GES, verbally approved additional well locations with the addition of one well downgradient of MW4. Letter to Penske, Route 10, Green Hills, PO Box 7635 Redding PA 19603-7635 Rommel 3/8/04 Spoke to Debra Kaplan, GES. Wells are scheduled for 3/22/04. Rommel. greater than greater than greater than 05/13/04 10:46AM greater than greater than greater than Ms. Rommel, Attached please find the Subsurface Investigation Report for the above-referenced site. The hard copy of the report was sent to you today. If you have any questions, please feel free to call Anthony Dellaria at (631) 420-5095. Thank you. greater than greater than greater than Jennifer Rommel 05/13/04 03:43PM greater than greater than greater than DEC approves the work proposed in the Subsurface Investigation Report dated 5/13/04. At the end of the three months of HIT events, please submit an evaluation of the need for a permanent recovery system. 5/17/04 Received summary, 4 mw installed. Total 8 wells. Product in MW1 and MW4 - quarterly bailing recommended. Rommel 10/14/04 Reassigned from Rommel to Sun. 10/31/04 File Update by Sun: - On 11/22/04, Sun sent a letter to Richard Saut of Penske requiring

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complete delineation of soil and groundwater contaminations, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of 12/10/04 for signing the Stipulation Agreement. The Stipulation Agreement was signed by Penske on 12/10/04 and implemented by the Department on 12/27/04. -On 12/21/04, Sun sent a letter to Richard Saut of Penske informing him that the Department has approved the Remedial Action Plan (RAP)/HypeAir Work Plan prepared by his Consultant, Groundwater & Environmental Service (GES) for the subject site; specifically two in-situ chemical oxidation events at the site via HypeAir air and Hydrogen peroxide injection system. The Department requires that due to the proximity of existing utility corridors, temperature, pH, pressure, oxidation-redox potential (ORP), conductivity and dissolved oxygen (DO) shall be monitored on all the monitoring wells. Any potential accumulation of vapors during the injection activities shall be avoided. (Sun) 02/21/06: Sun received 4th Quarter 2005 Site Status Update Report. Review of this report is pending. (Sun) 02/27/06: The Department approves the GES s request for two (2) additional injection events to be completed in April and May 2006; specifically two in-situ chemical oxidation (Chem-Ox) events at the above referenced site utilizing a hydrogen peroxide, ozone, and persulfate injection system (HypeAir). (Sun) 07/23/07-Sun: On 07/23/07 the Department approves the GES s request for performing enhanced product recovery through the injection of surfactant into MW-5. The Department also approves a series of high intensity targeted (HIT) remediation events using high vacuum extraction at monitoring wells MW-3, MW-4, and MW-5 to reduce residual hydrocarbons impacts on-site for 8-hour events for approximately four (4) months. (Sun) 08/09/07-Sun: On 7/18/07 Joe Sun of DEC was informed by Kevin Heaphy of Parson Brinckerhoff Americca (PB) that the MTA will be using this site (Lot 60) and the adjacent Fed Ex lot for a mocking pit to build the initial shaft for Tunnel boring machine to be used for the No. 7 subway extension project. In general, the site is slated to be used as a staging area for the project. A meeting was held on 8/9/07 to discuss project among all the key parties, including DEC, MTA, NYCT, Developer, Parson Brinckerhoff (PB), Penske, property owner (Michael Silvermintz)and Penske s consultant, GES. The meeting concluded that PB will first review the GES s investigation and remediation reports and then will discuss with GES and MTA project team to assess if other viable remedial action plans (RAP) can be implemented to expedite the cleanup process. Any new proposed RAP will be submitted to DEC for review and approval. (Sun) 08/23/07-Sun: Sun received 2nd Quarter 2007 Site Status Update Report. Based on laboratory analytical results, a 64% reduction of disslved benzene, toluene, ethylbenze, and total xylenes (BTEX) concentrations has been observed on and off-site since initiating hydrogen peroxide and ozone injections at the site. (sun) 08/30/07: Sun received the following email from Heather Cloud of GES Joe, Penske and GES submitted all historical documents to Kevin Heaphy for his review. He reviewed the documents and we had a follow up call with him and the MTA this past Monday (8/27). During the call, Kevin brought up a suggestion of relocating the wells off-site or installing remote access points in the sidewalk. As discussed at the NYSDEC meeting, we told Kevin that that locating the wells offsite was not an option, and installing remote access points in the sidewalk could not be sufficient for our liquid level measurements and groundwater sampling activities. Additionally, there is a high

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pressure gas main in the sidewalk, so we would not be able to drill safely in this area. They did not have any additional suggestions or ideas beyond relocating the wells. (Sun) Since they did not have any additional suggestions, it was decided that GES is going to proceed with our approved work plan. We are actually scheduled to conduct our surfactant injection on September 5 and the high vacuum extraction events on the 6th and 7th. Once we get the data back from the first event, we will evaluate the effectiveness and move forward from there. (Sun) 11/19/07-Sun: Sun received the following email from Heather Cloud of GES, Hi Joe, We conducted the Surfactant Injection at MW-5 on September 5, 2007 followed by a high vacuum extraction event on September 7, 2007 to remove and recover residual product at MW-5. Since conducting the injection event, we have not seen any product at MW-5. Groundwater data at MW-5 prior to the injection (July 3, 2007) was 489 ppb BTEX (144 ppb benzene). Following the injection (October 12, 2007), groundwater data at MW-5 was 87 ppb BTEX (66 ppb benzene). Since the injection event, we have conducted 2 high vacuum extraction events on MW-3 and MW-4. These events were completed in September and October. Between the 2 high vacuum extraction events, we have recovered 5 pounds of mass and 1,300 gallons of water. We were at the site today and are at the site tomorrow to complete our 3rd high vacuum extraction event on MW-3, MW-4, and MW-5. The 3rd QTR Site Status Update Report is currently being reviewed by the client, so you should have it shortly. (Sun) 02/15/08-Sun: DEc received the following email from Andrew Cullen of Penske, All, After much review, we have come to the conclusion that we will make an attempt to meet the requirements of the contractor and complete the necessary remediation work required by the NY DEC on two Saturday's per month. However, I need all the parties to understand that our agreement specifically states we need 2 to 3 days per month to perform the necessary remediation. Limiting us to only two days per month may cause the remedial efforts to go past our original estimates. Moreover, MTA also agreed to reimburse Penske for any premium costs associated with work that must be scheduled outside of normal working hours (i.e. Monday to Friday 8:00am to 5:00pm) . If at any time we find the contractor is not cooperating, our remedial efforts will require more than 2 days per month, or any invoices for premium costs or damage by the contractor are not paid in accordance with our agreement, we will alert the appropriate parties. I do not anticipate this happening, but given the events that have lead us to this point, I feel compelled to remind everyone of the terms and conditions of our agreement. (Sun) 03/04/08-Sun: Sun sent the following email to all the parties involved, Penske may have to conduct remedial efforts more often than 2-3 days a month if project demands. The required frequency and nature of remedial efforts will depend on results of on-going remediation to be received in future. If current extraction method does not produce acceptable (to the NYSDEC) results, DEC reserves its rights to require Penske to undertake more aggressive remedial efforts. NYSDEC is not a party to any of the agreements between Penske and MTA, and reserves all rights under the existing Laws and Regulations. (Sun) 03/25/08-Sun: Sun received the 4th Quarter 2007 Site Status Update Report. (Sun) 07/03/08-Sun: Sun received from Heather Cloud of GES on the current site status: We are currently conducting quarterly groundwater monitoring and sampling. Our next groundwater sampling event is scheduled for this month. - Based upon the recent groundwater data, we are not seeing a reduction in the BTEX concentrations. See

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attached groundwater analytical tables. Therefore, the high vacuum extraction events don't appear to be overly effective at this time. We are currently evaluating alternate options to address the dissolved phase impacts. We are looking at potentially injecting sodium percarbonate or other potential oxidizers. The total BTEX concentrations are primarily comprised of benzene. We have seen great success in reducing benzene levels with sodium percarbonate at other sites. Also, this type of technology is not intrusive at all. With the MTA project going on, we are limited with the technologies that we can go with. - The 1st QTR QMR is currently being reviewed by Penske. You should have this report within the next week or so. (Sun) 8/4/08 - Carlson: Case reassigned to Carlson. Reviewed 1st Quarterly 2008 report. Wells sampled on 1/3/08. Maximum BTEX concentration 5,425 ppb (MW3), maximum MTBE concentration 64 ppb (MW3). Report notes that VEFR is not effective. Sent letter requiring submission of a new RAP and additional delineation by 9/12/08. 9/11/08 - Carlson: Approved extension to 11/14/08 for submission of a new RAP. Scheduled site visit for 9/25/08 to discuss potential locations for an additional delineation well. 9/30/08 - Carlson: Performed site visit on 9/25/08. Met with Heather Cloud of GES, Richard Saut of Penske, Charles Stives of Liro Engineering, as well as representatives from MTA and NYCT. Five monitoring/remediation wells have been destroyed during recent activities. A location was identified for the installation of an additional monitoring well. RAP due 11/14/08. 10/6/08 - Carlson: Reviewed update report dated 9/23/08. Wells sampled on 4/26/08. Maximum BTEX concentration 3,537 ppb (MW3). They are pilot testing sodium percarbonate. 3/20/09 - Carlson: Reviewed Site Status Report dated 2/25/09. Delineation well discussed during 9/30/08 site visit was not installed. Destroyed wells were not replaced. Sodium percarbonate solution was injected into MW-1, MW-2, and MW-4 on 9/20/08. Wells were sampled on 10/25/08. Decreased concentrations were found in MW1 and MW2, but BTEX increased in MW4. Spoke to Heather Cloud at GES. She will submit workplan. Received Remediation and Delineation Work Plan dated 2/10/09. 4/16/09 - Carlson: Meeting held with Penske. Mark requested the addition of another boring. 4/23/09 - Carlson: Meeting held MTA. Access to most of the site not possible for 1 year because the TBM is in operation. Access to the sidewalk can be arranged. MTA will submit a construction timeline. 5/4/09 - Carlson: Received phone message from Sal McCabe - construction timeline will be submitted. 5/7/09: Received update report. Received email from Christopher Ward - mw5 has been located and will be abandoned (under future muck bin). 5/15/09 - Carlson: Received email. MW5 will be abandoned tomorrow. 7/1/09 - Carlson: Received cc of penske access request to sample wells on 7/25 7/2/09 - Carlson: Paul matthews of mta responded - requested sampling be delayed for one month. 7/2/09 - Carlson: I replied saying one month delay is ok. Construction timeline was not submitted as requested at the last meeting. 7/6/09 - Carlson: Received cc of penske access request to sample wells on 8/22/09. 9/18/09 - Carlson: Left voice message for Chris Ward to followup on case status. 11/5/09 - Carlson: Received cc of letter requesting access from MTA to sampling wells. Left voice message for Chris Ward to see if they were given access - need to get phone number for MTA contact Paul Matthews. 11/10/09 - Carlson: GES received access from MTA to sample wells. 2/12/2010: Received cc of letter from GES to MTA - access requested to sample wells on 2/20/2010. Spoke to Chris Ward. Update report will be submitted. 5/26/2010 - Carlson: Received cc of

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access request by GES to MTA to sample wells on 6/12/2010. 6/25/2010 - Carlson: Received cc of access request by GES to MTA to sample wells on 6/12/2010. Left message for MTA Philip McGrade to followup on status of construction. 6/29/10 - Carlson: Spoke to Paul Matthews at MTA (212-616-4462). TBM is still in operation 5 days/wk 24hr/day. No construction on weekends when GES samples wells. Remedial work on Saturdays would be very difficult due to access on site. Project completion scheduled for 2013. 7/27/2010 - Carlson: Meeting held with Penske on 7/27. NYSDEC to organize meeting with MTA to discuss access/remedial plan. 8/24/2010 - Carlson: Meeting held with MTA and Penske on 8/24. Penske to reinstall wells on a weekend. Wells to be covered with roadplates. Contractor will remove roadplates prior to remedial activity at the site. Penske/MTA/NYSDEC to perform site visit to confirm locations of new wells. 9/22/2010 - Carlson: Site meeting held to discuss well installation locations and procedures. GES will prepared updated site plan. 3-11-11. - Breen: Consultant, GES, sent in Site Status Update Report on CD today. Heather Cloud is Operations Manager. Sarken Dressler is the Staff Hydrogeologist. Report for 9610811 is on the same CD. 6/6/12 - Carlson: Reviewed Site Status Update Report dated 4/30/12. Wells sampled on 2/25/12. Wells destroyed in 2008 were not replaced. Max BTEX only 588 in MW-4. Max MTBE only 3 ppb in MW-8. Called MTA Philip McGrade at number in file. Voice mail indicated this is not his number anymore. Left message at this number for help getting status of MTA 7-line extension project at this site. 6/8/12 - Carlson: Left message for Phil McGrade (646 252 8315) to follow up on 7 train extension project. 7/11/12 - Carlson: See new spill 1201147 at site - MTA found a diesel/#2 fuel oil in tank shaft location. Tank was removed. 9/14/12 - Carlson: Reviewed 2nd quarter 2012 update report. Existing wells show low concentrations. Destroyed wells were never replaced. Continue to followup on status of 1201147. Need to contact MTA to get status of MTA project. 11/19/12 - Carlson: Spoke to Paul Matthews at MTA - he isn't involved in project anymore. New contact is Steve Asquith 646-252-8326. Left message for Steve Asquith. 11/26/12 - Carlson: Spoke to Steve Asquith (917-217-4765). He is arranging access with Penske/GES. Send him my email address, he will cc me on correspondence with penske/GES; 11/27/12 - Carlson: Emailed Steve Asquith (sasquith@mtacc.info) - please cc me on correspondence with Penske/GES as discussed during yesterdays phone conversation. 12/11/12 - Carlson: Site meeting with Healthier Cloud (GES) and Dave Mariani (Skanska). Well locations were marked out. Wells will be installed in January. 9/17/2013 - Carlson: Received FOIL request from Michael Silvermintz (michaelsilvermintz@gmail.com, 646-831-1443). Forwarded to DEC Silva for processing. 9/23/13 - Carlson: Received phone call from Steve Cambruschini - new owner will purchase this property and redevelop. They intend to sign a new stip. They plan on excavating impacted soil. He will email me for a FOIL request of file. Need to get contact info of new owner to send new stip. 10/10/13: received phone call from Christopher McMahon requesting FOIL review. Sent email to email Gloria Silva for FOIL review. Also, I requested he send me contact info for new owner so I can send new stipulation agreement. 10/28/2013 - Carlson: Reviewed 3rd Quarter 2013 Site Status Report. Monitoring wells gauged and sampled on 9/28/2013. Sheen (0.04ft) in MW-3R. Maximum BTEX concentration 1,410 ppb (MW-3R). 10/29/2013 - Carlson: Issued new Stipulation Agreement to 293 Tenth Ave. Corp, c/o Michael Silvermintz. Signed Stip due by 11/12/2013. RAWP due 30 days after effective date of the Stipulation.

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2/21/14 - Carlson: Reviewed RAWP dated January 2014. Site to be excavation, dewatered, and redeveloped. Site will be excavated in former tank area to 11 ft below grade (4 ft below gw table). Excavation will be dewatered in order to extend below groundwater table. Hotspots encountered will be overexcavated, to the extent feasible. Two downgradient wells will be reinstalled in southern portion of property that will not contain a basement. Endpoint samples will be collected as per DER-10. Issued approval letter.

3/31/14 - Raphael Ketani. As of today, I am taking over case management from Ms. Carlson. The contact person is Chris McMahon at Langan Engineering, River Drive Center 1, 619 River Drive, Elmwood, NJ, 07407, (201) 794-6900. The proposed development of the site is as a 7 story combined commercial and office building. 4/9/14 - Raphael Ketani. I made an unannounced site visit. The site contained triple stacked office trailers on the West 26th Street side of the site. Standing from the outside, I could see that there was a lot of activity and equipment on site from the MTA construction next door for the 7 Train tunnel construction. So, I didn't enter the bounds of the site. However, I did take pictures of the site from the outside. I could see that workers were still finishing the brick work outside the MTA building that had been constructed above the tunnel shaft.

4/10/14 - Raphael Ketani. I tried to contact Steve Asquith (917) 217-4765 of the MTA to let him know that I was the new DEC project manager, but I could only leave a message. Later, I contacted Mr. McMahon (201) 794-6900. He told me that the MTA plans to be done with their work and off of the site by the second week in May 2014. Mr. McMahon added that the new owner intended to first demolish the former Fed Ex building that is adjacent to the east of the site during July 2014. Excavation of the entire site will take place to 14 feet below grade. Endpoint samples will be taken as per the plan included in the approved RAWP. I told Mr. McMahon that Langan should follow the soil contamination as much as possible before taking endpoint samples. This way, the samples will be low or non-detect with regard to any analytes and the whole process will go smoothly. Mr. McMahon stated that groundwater was about 8 or 9 feet below grade and asked about sampling the groundwater after the MTA leaves. I told him that this wont be necessary as Langan will dig out all of the contamination below the water table. Mr. McMahon stated that the beginning of redevelopment is planned for either September or October of 2014. I asked Mr. McMahon to send me the endpoint sampling map with a cover letter describing what will take place regarding the endpoint sampling and sample processing. I added that, later, the DEC will need the letter of acceptance from the facility that will receive the soil. Also, I stated, the DEC will need a letter from the facility that will accept the contaminated water that is collected. Mr. McMahon stated that once they know where everything will go, then he will send these letters. After this point, I said, the DEC will need a schedule describing the excavating, endpoint sampling, sample processing, foundation construction and so forth. Mr. McMahon said that he will send this to the DEC. At the end of our conversation, Mr. McMahon asked about the request by the owner for a change in the Stipulation Agreement whereby Penske is let off of the hook. I told Mr. McMahon that this is something Lou Oliva, Region 2 Chief Counsel, will have to work out with Penske. With that, the conversation ended. Mr. Asquith (917) 217-4765 called me back. He said that Skanska, the construction company building the ventilation shaft, is presently cleaning up the site. They told him that they expect to be off of the

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site by the end of April 2014. 5/2/14 - Raphael Ketani. I reviewed the First Quarter 2014 Site Status Update Report dated 4/29/14 that was submitted by GES. Groundwater sampling took place on 3/15/14 for wells MW-1, MW-2, MW-3R, MW-4, MW-6 to MW-8 and MW-10. MW-9R was not sampled as MTA equipment was over it. There was 0.02' of product in MW-3R. All of the analyses were for just BTEX. MW-1 had results from non-detect to just above the TOGS 1.1.1 standards. MW-3R had the results 660 ppb total xylenes, 913 ppb ethylbenzene, 95.5 ppb benzene, 13.1 ppb toluene. MW-4 results were 237 ppb ethylbenzene, 215 ppb benzene, 18.4 total xylenes, 10.7 ppb toluene. MW-10 had 2 non-detects and 2 very low hits. For MW-2, MW-6 to MW-8, the results were either entirely non-detect or mostly non-detect with one very low hit. MTBE varied in concentration from mostly non-detect to 8.98 ppb. Quarterly sampling is planned for June 2014. 5/19/14 - Raphael Ketani. Today I received a copy of the signed Stipulation Agreement from 293 Tenth Avenue Corporation. It was signed by Michael Silvermintz, President of the corporation, on 5/2/14. I hand delivered the Stip to the Region 2 legal division. According to the schedule in the approved Remedial Action Work Plan dated 1/24/14, the remedial activities are anticipated to take 4 months beginning in October 2014. Later, I was informed that the DEC needed the original signature page in order to make the executed Stipulation Agreement. I contacted Mr. McMahon (201) 794-6900 and asked him to have his client send the original signature page with Mr. Silvermintz' original signature as soon as possible by regular mail. Mr. McMahon agreed to do this. 6/13/14 - Raphael Ketani. The Stipulation Agreement with the original signature of the president of 293 Tenth Avenue Corporation, Mr. Silvermintz, was given to me today. 6/17/14 - Raphael Ketani. The Stipulation Agreement was submitted to the Region 2 legal division for processing. 6/23/14 - Raphael Ketani. The Stipulation Agreement was signed by Venetia Lannon, Region 2 Director, and the original was sent to Mr. Silvermintz. 8/1/14 - Raphael Ketani. I reviewed the second quarter 2014 groundwater monitoring report for the site. The document was titled Site Status Update Report and dated 7/31/14. On 6/21/14, groundwater sampling took place at 6 onsite wells. Groundwater elevations were from 6.04' bgs at MW-8 to 6.71' bgs at MW-6. Flow was to the south. The wells sampled were MW-1, 2, 4, 6, 7 and 8. Wells MW-3R, 9R and 10 were inaccessible at the time. Well MW-5 had been abandoned some time ago. The VOC results for wells MW-1, 2, 6 and 7 were entirely non-detect for BTEX and MTBE. The sample from MW-8 had hits just above and just below the TOGS 1.1.1 standards. The results for MW-4 had 260 ppb of benzene and 424 ppb of ethylbenzene. In addition, a sample was taken from IW-2R on 3/21/13 and had 3530 ppb of benzene. Why this well was not sampled again was not explained. The contamination in the groundwater at MW-4 needs to be addressed. IW-2R needs to be sampled again. Also, wells MW-3R, 9R and 10 need to be made available for sampling, given that their loss is significant as there are not many wells for sampling. Additionally, I checked the property database ACRIS for the current ownership information. The property is still owned by 293 Tenth Avenue Corporation at 5 Rosewood Lane, Wesley Hills, NY, 10901. The property block and lot are 697 and 56. There is a UCC1 with 540 West 26th Street Property Debt Investors IIA, LLC at 10 East 53rd Street, 37th Floor, NY, NY, 10022. 8/4/14 - Raphael Ketani. A letter was sent today to Mr. Silvermintz of 293 10th Avenue Corporation. In the letter, I stated that the work plan was overdue and that 293 10th Ave was in violation of the Stip. I added that if the work plan is not

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received by August 22, 2014, then the Department will take legal action. 8/28/14 - Raphael Ketani. Mr. McMahon (201) 794-6900/cell (201) 218-2339 had called and left a message that he wanted to talk to me about the site. I tried to return his call, but could only leave a voice message. 9/8/14 - Raphael Ketani. I spoke to Mr. McMahon (201) 794-6900/cell (201) 218-2339 today about future monitoring work at the site. He said that, right now, the owner is having trouble with the tenant of the building on the other lot. He refuses to move. So, the excavating has been pushed back to March 2015. Mr. McMahon stated that the MTA had destroyed all but two wells on the truck leasing site. He proposed that groundwater sampling be stopped as all of the contamination will be removed by the excavating. The excavating will include the areas of MW-2 and IW-2R, the two most contaminated locations. I asked Mr. McMahon whether end point samples will be taken. He said that the sides of the pit and the bottom will be sampled as per the guidance in the DEC regulations. I told him that the DEC will need manifests for all of the material that is removed. He said that we will get copies of every manifest. I told Mr. McMahon that this will be the approved plan of action for the foreseeable future. With that, the conversation ended. Later, Mr. McMahon sent me an e-mail clarifying and memorializing the excavation plan in more detail. He included 3 figures with the e-mail. 7/9/15 - Raphael Ketani. As I hadn't received any information about the spill case in some time from Mr. McMahon, I sent him an email requesting an update. Mr. McMahon sent a response email today: Progress at the site has been advancing; however, our schedule may have been a bit aggressive when we last spoke. The existing building demolition is nearing completion and we are working with the NYC TA to clear up a couple of issues regarding the building plans and the influence with their neighboring building and subway tunnel. Those issues are supposed to be resolved within the next two weeks and the site will pull their building and start construction immediately thereafter. I actually had put it in my mind to give you a heads up today or tomorrow that construction was going to begin shortly to give you a little advance notice if you were interested in visiting during construction/remediation. My client is VERY eager to start the project and has already signed a lease for 80% of the building that carries very heavy penalties for not meeting certain deadlines that are driving the project forward at this point. I am certain that barring further issues with TA that we will be mobilizing to the site within weeks. 7/10/15 - Raphael Ketani. I responded today by email to Mr. McMahon [(201) 398-4535/cell (201) 218-2339/cmcmahon@langan.com] and stated that the Department requires a report showing the work that had taken place to demolish the building, copies of all manifests for all materials that are removed from the site, copies of manifests for asbestos and asbestos contaminated material disposal - the receiving facility must be permitted for asbestos and the Department needs a copy of this permit, pictures of the demolition and excavation work, end point sample results, groundwater grab sample results (if any samples are taken), manifests for all liquids, contaminated soil and clean soil removed from the site and maps showing where the end point samples were taken. 8/20/15 - Raphael Ketani. Mr. McMahon (201) 398-4535/cell (201) 218-2339 had called and left a message yesterday and I returned his call today. He stated that preliminary construction had begun at the site. However, he stated that the building that was going to be demolished was not on or part of the spill site. It was on an

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adjacent property. I told him that, in this situation, he didn't need to send the Department any manifests or information regarding the demolition. He added that the groundwater would be prevented from entering the site by the construction of a barrier wall around where the basement would be. A machine would be used which would auger down 10 feet below grade. The auger will have holes in it. Once the auger reaches the target depth, then concrete will be pumped down the auger and the auger withdrawn. This will leave a column of concrete. Mr. McMahon mentioned that this would be like creating a secant pile wall, except that there would be more soil left between the piles. They would auger all around the proposed basement area. Any contaminated soil and groundwater will be collected and sent to appropriate disposal sites which heat the materials as a means of disposal. I told Mr. McMahon that this sounded alright to the Department. 12/1/15 - Raphael Ketani. Melissa Ng, Senior Staff Engineer from Langan (212) 479-5490/mng@langan.com sent Ryan Piper of the Spills Unit an email requesting information regarding the site as she was writing a Phase I for another site nearby. I sent her a copy of the case notes. 12/2/15 - Raphael Ketani. Ms. Ng contacted me directly by email and requested the 1/29/14 Remedial Action Work Plan for the site. I sent her the plan. 12/11/15 - Raphael Ketani. As there have been no updates since 8/20/15, I sent an email to Mr. McMahon [(201) 398-4535/cell (201) 218-2339/cmcmahon@langan.com] requesting information regarding the demolition of the building and the excavating of the site. 6/23/16 - Raphael Ketani. As there have been no reports submitted or progress updates, I sent an email to Mr. McMahon requesting an update, soil and groundwater analytical data, disposal manifests and pictures. Mr. McMahon responded to my email. He stated the following: The majority of the material at the site has been removed in conjunction with the remedial efforts at the site associated with the foundation construction. To date, we have collected 29 post-excavation soil samples and have a single sample that remains to be collected. Of the 29 samples, we have results for 27 of them. Based on a preliminary review of the results, there have been no exceedances of the CP-51 criteria. As of today, trucking is still occurring occasionally at the site. All petroleum impacted material has been shipped to the Bayshore facility in Keasby, NJ for treatment. We have yet to receive the manifests from the foundation contractor, but they were requested last week. I anticipate that it will take a few weeks to compile them. I have provided a link below for you to access recent pictures (6/17/16) of the site and I'd be happy to speak with you regarding the project. <http://clients.langan.com/lph/default.aspx?postTransaction=1231963216> Mr. McMahon [(973) 560-4861/cmcmahon@langan.com] included a list of 15 pictures which were available at the internet link. Two pictures, 6801 and 6804, showed cylindrical objects sticking up in groups of 3 or 5 with some showing rebar sticking out of them. I sent an email to Mr. McMahon asking him what these structures were. He replied by email that they are concrete and steel filled caissons, which are drilled foundation elements that provide support to the building, several dozen were installed as part of the building foundation construction. The purpose of the picture is to show the waterproofing going beneath the pile caps and grade beams at the site. 9/19/2016 - Colton McPartland. Scanned paper file for DEC Raphael Ketani and placed on computer desktop for future bulk upload once naming convention is received from DEC Jane Obrecht. 9/22/16 - Raphael Ketani. I spoke to Mr. McMahon today by phone. He stated that the

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foundation has been constructed. Twenty three thousand cubic yards of soil was removed. The contaminated soil was taken to Bayshore for burning and recycling. Thirty post-excavation soil samples were taken. The results were non-detect for VOCs with only a small number of SVOCs. The last groundwater sample was completely non-detect. Samples taken from the dewatering system were clean. Another groundwater sample will be collected very soon. Two 550 gallon tanks were removed and will be registered. Two wells will be installed outside the foundation footprint. A private school will be constructed in the lower part of the building. 2/27/17 - Raphael Ketani. As no communications nor reports had been received in many months regarding the remediation of the site, I sent an email to Mr. McMahon [(973) 560-4861/cmcMahon@langan.com] requesting the documents. A due date of 3/17/17 was set for the submission of the remediation report and the PBS registration. 4/12/17 - Raphael Ketani. I sent an email to Mr. McMahon informing him that the reports were overdue and requesting their immediate submission. Mr. McMahon called me today regarding my email today. He stated that the report was delayed because they wanted to collect a second round of groundwater samples. They did collect the samples and found that one sample had 230 ppb of benzene. So he will recommend quarterly sampling to the client. He added that he had most of the documentation for the report and that it is in draft form right now. I asked him when the DEC might receive the report. He stated that he believed Langan could send it by the end of next week. With that, the conversation ended. 6/16/17 - Raphael Ketani. As the analytical results report was never sent, I sent an email to Mr. McMahon stating that 293 Tenth Avenue Corporation was in violation of the Stipulation Agreement. I added that we required the submission of the report by June 30th, 2016 or else fines and legal action can and may be taken. 6/21/17 - Raphael Ketani. Mr. McMahon (973) 560-4900 called to apologize for not sending the analytical results report. He said that the DEC will receive the report next week. He added that the latest groundwater sample was taken on 6/6/17 from the one remaining well which is outside the secant/foundation wall. He sent me an email with the VOC and SVOC analytical results table. All of the analytical results had decreased significantly, except for benzene. It was 230 ppb in the previous sample and was now 240 ppb in the current sample. He said that he didn't understand why only benzene remained high. He added that the earlier low analytical results for benzene were due to groundwater being pumped from the site. The pumping system was turned off during late 2016 and after this the benzene concentration rose. I told Mr. McMahon that, as a result of the cessation of pumping, the water table at the well may have also risen into some more contaminated soil and, thus, more oil dissolved in the groundwater. However, I could not explain why benzene would be affected, but not the other analytes. Mr. McMahon stated that the well will be sampled 3 months from now in order to see what the long term concentration trend is. I told him that would be fine. With this, the conversation ended. 6/30/17 - Raphael Ketani. I reviewed the Langan Engineers June 2017 DRAFT Remedial Action Report. The site will be developed by constructing a 7 story tall building which will house various facilities, including a multifloor private school. Six USTs containing gasoline and diesel were removed from the site. As a deep foundation was required for the building, a deep pit was dug which included removing 219 tons of petroleum contaminated soil. Initially, a groundwater monitoring well array was installed and elevated

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concentrations of various analytes were detected in the samples. Site investigations took place during 2002, 2003 and 2004. Wells MW-1 to MW-10 were installed both on and off site. Vacuum extraction events and LNAPL recovery took place. This resulted in the collection of 174.63 gallons of product. Injection wells IW-1 to IW-4 were installed during December 2004. Hydrogen peroxide, ozone, sodium persulfate, sodium percarbonate and surfactant were injected from 2005 to 2008. The vacuum events were completed during 2007 and 2008 and recovered 4,827 gallons of oil contaminated groundwater. Also, 8.80 lbs. of product were collected in the vapor phase. Quarterly monitoring took place from October 2003 to March 2013. During March 2013, 12 wells were sampled. About 0.01 feet of product was found in MW-3R. BTEX was present in all of the on site water samples and in the off site sample from MW-8. LNAPL thickness varied from 0.01 feet to 0.18 feet and historically appeared in MW-1, MW-4 and MW-5 during monitoring events which took place from 2004 to 2006. The site was remediated in accordance with the January 2014 RAP. Soil and fill were excavated to 11 feet below grade. A total of 364 tons of non-hazardous soil and fill and 11,378 tons of petroleum contaminated soil and fill were removed. The materials were sent to Capital Development in Bangor, Pennsylvania and Bayshore Soil Management in Keasbey, New Jersey. Grace Preprufe 300R, Grace Preprufe 160R and Grace Bituthene 4000 vapor barrier sheeting with a minimum thickness of 20 mil was installed as part of the foundation construction. Grace Preprufe 300R vapor barrier with a thickness of 46 mil was installed beneath the cellar slab, elevator pit slab, first floor slab and on the interior of the elevator pit sidewalls. Grace Preprufe 4000 vapor barrier with a thickness of 62 mil was installed on the exterior elevator pit sidewalls. Grace Preprufe 160R vapor barrier with a thickness of 32 mil was installed on the exterior of the western foundation sidewall and Grace Bituthene 4000 vapor barrier with a thickness of 62 mil was installed on the exterior of the northern, eastern and southern foundation sidewalls. A Health and Safety Plan (HASP), Community Air Monitoring Plan (CAMP), Soil Materials Management Plan (SMMP), Stormwater Pollution Prevention Plan (SPPP) and groundwater dewatering were conducted during the remediation of the site. Utilities and easements were located prior to any invasive work. Excavated soil and fill were screened for contamination. Suspect contaminated soil was stockpiled on site and covered prior to delivery to the disposal facilities. Each dirt hauling truck was inspected for contaminated soil on the undercarriage and tires prior to leaving the site. If contaminated material was present, then it was removed before the truck entered the street. The USTs were encountered at about 7.5 feet below grade in the eastern part of the site. They were 42 inches in diameter and 87 inches long. AARCO removed the two 550 gallon gasoline USTs on 9/26/15. About 630 gallons of mixed liquid was collected and disposed of at Tyree Services Corp. in Farmingdale, NY. Residual sludge and water was drummed and taken to Triumvirate Environmental in Astoria, Queens. The USTs were cleaned and cut up and sent to TNT Scrap in Brooklyn, NY. Thirty soil end point samples (PE-1 to PE-30) were taken from the sidewalls and the bottom of the tank graves from 3/31/16 to 6/28/16. The samples were sent to York Analytical Labs for processing via methods 8260B and 8270C. The analytical results were compared to the CP-51 standards. Five groundwater dewatering samples were collected before treatment from 6/22/16 to 8/11/16 and sent to the lab. The samples were processed via methods 8260B and 8270C. On 7/27/16, two

MAP FINDINGS

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

permanent monitoring wells were installed (LMW-1 and LMW-2) to the south of the southern cellar foundation and soilcrete walls. The borings were drilled to 15 and 16 feet below the ground surface. Each well was constructed with a 10 foot long 10 slot screen. Post remediation monitoring was conducted using 5 onsite wells. Wells MW-6 to MW-8 were situated upgradient and across West 26th Street from the site. LMW-1 and LMW-2 were sampled on 8/11/16, 3/16/17 and 6/6/17. MW-6 to MW-8 were sampled on 6/1/17. Table 1 indicated that the results for the PE series of soil end point samples were almost entirely non-detect for VOCs and SVOCs. Table 2 showed that the influent water sample results for Discharge 1, 2 and 5 were almost entirely non-detect for VOCs and SVOCs. The results for Discharge 3 and 4 were more limited, but still showed that there were no detections. The groundwater sample results for LMW-1, LMW-2, and MW-6 to MW-8 were displayed in Table 3. LMW-1 had consistent very low to high (max. 240 ppb) analyte exceedences, but, with the exception of a sample from LMW-2 (3/16/17) and one from MW-8 (6/1/17), the VOC results for the other samples and the SVOC results for all of the samples were almost entirely non-detect. 7/6/17 - Raphael Ketani. I reviewed the Langan Engineers FINAL Remedial Action Report dated 7/5/17. The contents of the FINAL report appeared to be the same as in the DRAFT report. I approved the report without comment. 10/25/17 - Raphael Ketani. I sent an email to Mr. McMahon [(973) 560-4861/cmcmahon@langan.com requesting the latest groundwater analytical data. 12/8/17 - Raphael Ketani. I sent an email to Mr. McMahon requesting the latest groundwater data. 12/14/17 - Raphael Ketani. Mr. McMahon sent me the 12/5/17 and 12/6/17 groundwater sample analytical data for the site. Samples were taken from MW-1, MW-2, MW-6, MW-7 and MW-8. Locations MW-6 to MW-8 were upgradient and across the street to the north. MW-2 was in the southwestern quarter of the site. MW-1 was in the southeastern quarter of the site, but almost in the center of the site. The VOC exceedences for the samples from MW-2 and MW-6 to MW-8 were either none or no more than 19.2 ppb. However, the MW-1 12/5/17 sample had 10 VOC exceedences. Most of the exceedences varied from 6.3 ppb to 73.1 ppb, but benzene was 238 ppb. Mr. McMahon called me on the phone and we discussed the results. We agreed that the benzene result for MW-1 stood out. I commented that it was too high to close the case with. We looked at the historical trend for benzene from MW-1. The decreasing trend was noted. I asked Mr. McMahon whether any treatment solutions has been injected into MW-1. He stated that Langan had not done this. I told him that the Department will require that another round of groundwater sampling take place in order to see whether the decreasing trend continues and whether the benzene concentration has decreased further. He agreed to do more sampling. I also asked him to include a Kendall-Mann trend graph in the next monitoring report. With that, the conversation ended. 3/28/18 - Raphael Ketani. Yesterday, I received Table 1 and Figure 2 for the March 2018 groundwater sampling results. The samples were collected on 3/6/18 and 3/9/18. The VOC results were almost entirely non-detect for the samples from LMW-2 and LMW-6 to LMW-8. Though most of the VOC results for the sample from MW-1 were non-detect, there were still 9 exceedences of the TOGS 1.1.1 standards. The highest exceedences were for total xylenes at 63.7 ppb and benzene at 228 ppb. However, with both analytes, a decreasing concentration trend continued to be present. The SVOC results for all of the samples were almost entirely non-detect.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

Remarks: ----- I reviewed the case file. The information in the case file described the removal of 6 USTs and many tons of oil contaminated soil in the process of digging out the site for a deep foundation. Chemical treatments to remove additional contamination also took place at various times in the past. Based upon this information and the decreasing concentration trends which were evident from the latest versions of Table 1 and Figure 2, I determined that the gross contamination had been removed. Any residual contamination would not be a threat to the public or the environment. Therefore, I closed the spill case effective today and sent a spill closure letter to Peter Rosenthal and Eric DeSimone of Savanna at 430 Park Avenue, 12th Floor, NY, NY, 10022, Mr. McMahon (cmcmahon@langan.com) and Steven Ciambuschini of Langan. "CALLER RESPONDED TO ABOVE LOCATION TO REMOVE FUEL TANKS. UPON REMOVAL SOME SOIL CONTAMINATION DISCOVERED. TANKS REMOVED AND SOIL EXCAVATION IN PROGRESS. NO CALL BACK REQUESTED."

All Materials:

Site ID: 215150
Operable Unit ID: 1062495
Operable Unit: 01
Material ID: 323866
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

RCRA NonGen / NLR:

Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: PENSKE TRUCK LEASING CO L P
Handler Address: 536 W 26TH ST
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYD101106565
Contact Name: Not reported
Contact Address: W 26TH ST
Contact City,State,Zip: NEW YORK, NY 10001
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: W 26TH ST
Mailing City,State,Zip: NEW YORK, NY 10001
Owner Name: 293 10TH AVE CORP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

Owner Type:	Private
Operator Name:	293 10TH AVE CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D008
Waste Description: LEAD

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: 293 10TH AVE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: 293 10TH AVE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

Owner/Operator Name: 293 10TH AVE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-14 00:00:00.0
Handler Name: PENSKE TRUCK LEASING CO L P
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: PENSKE TRUCK LEASING CO L P
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: PENSKE TRUCK LEASING CO L P
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1986-10-21 00:00:00.0
Handler Name: PENSKE TRUCK LEASING CO L P
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004378307

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000382741
Registry ID: 110004378307
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004378307>
Name: PENSKE TRUCK LEASING CO L P
Address: 536 W 26TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:
Name: PENSKE TRUCK LEASING CO
Address: 536 W 26TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD101106565
Facility Status: Not reported
Location Address 1: 536 WEST 26TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE TRUCK LEASING CO L P (Continued)

1000382741

NY MANIFEST:

EPAID: NYD101106565
Mailing Name: PENSKE TRUCK LEASING CO
Mailing Contact: PENSKE TRUCK LEASING CO
Mailing Address 1: 536 WEST 26TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2127419837

NY MANIFEST:

Document ID: NJA3224828
Manifest Status: Not reported
seq: 01
Year: 2000
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 09/22/2000
Trans1 Recv Date: 09/22/2000
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/28/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD101106565
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: Not reported
TSD ID 1: NJD000768093
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00030
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 01.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AJ526
East
1/8-1/4
0.223 mi.
1176 ft.

CON EDISON SERVICE BOX: 43213
450 10TH AVE N OF W 35TH ST FRONT
NEW YORK, NY 10001

NJ MANIFEST **S117985944**
N/A

Site 11 of 14 in cluster AJ

Relative:
Higher

NJ MANIFEST:
EPA Id: NYP004264834
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JOSE MONTALVO
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Actual:
40 ft.

Manifest:
Manifest Number: 010456195JJK
EPA ID: NYP004264834
Date Shipped: 8/24/2012
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43213 (Continued)

S117985944

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	1,000.00 Pounds

AJ527
East
1/8-1/4
0.223 mi.
1176 ft.

CON EDISON SERVICE BOX: 43213
450 10TH AVE N OF W 35TH ST FRONT OF
NEW YORK, NY 10001
Site 12 of 14 in cluster AJ

RCRA NonGen / NLR 1016143701
NY MANIFEST NYP004264834

Relative:
Higher
Actual:
40 ft.

RCRA NonGen / NLR:	2017-07-28 00:00:00.0
Date Form Received by Agency:	CON EDISON SERVICE BOX: 43213
Handler Name:	450 10TH AVE N OF W 35TH ST FRONT OF
Handler Address:	NEW YORK, NY 10001
Handler City,State,Zip:	NYP004264834
EPA ID:	JOSE MONTALVO
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	212-427-1331
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	OPERATING SUPERVISOR
Contact Title:	02
EPA Region:	Private
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43213 (Continued)

1016143701

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-28 16:28:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-24 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43213
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43213 (Continued)

1016143701

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43213
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	450 10TH AVE N OF W 35TH ST FR
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004264834
Facility Status:	Not reported
Location Address 1:	FO 450 10TH AVE NO 35TH ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004264834
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43213 (Continued)

1016143701

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	08/24/2012
Trans1 Recv Date:	08/24/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/24/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004264834
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	010456195JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H111
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AI528
South
1/8-1/4
0.223 mi.
1179 ft.

CON EDISON MANHOLE: 57850
521 W 26TH ST FRONT OF
NEW YORK, NY 10001

RCRA NonGen / NLR
NY MANIFEST

1016149071
NYP004277281

Site 12 of 14 in cluster AI

Relative:
Lower

RCRA NonGen / NLR:

Actual:
13 ft.

Date Form Received by Agency:	2013-03-25 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 57850
Handler Address:	521 W 26TH ST FRONT OF
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004277281
Contact Name:	RICARDO CARTY
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	646-772-3407
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 57850 (Continued)

1016149071

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-25 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 57850
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-25 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 57850
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 57850 (Continued)

1016149071

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 521 W 26TH ST FRONT OF
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004277281
Facility Status: Not reported
Location Address 1: F/O 521 W 26TH ST
Code: BP
Location Address 2: MH 57850
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004277281
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/25/2013
Trans1 Recv Date: 02/25/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/25/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004277281

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 57850 (Continued)

1016149071

Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 010841330JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AN529 **CON EDISON**
ESE **440 W 33RD ST**
1/8-1/4 **NEW YORK, NY 10001**
0.223 mi.
1180 ft. **Site 5 of 8 in cluster AN**

NJ MANIFEST **S120674433**
N/A

Relative: NJ MANIFEST:
Higher
Actual: EPA Id: NYP004812620
27 ft. Mail Address: IRVING PL 15TH FL NE
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: THOMAS TEELING
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSDF Flag: Not reported
 Name Change: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120674433

Date Change: Not reported

Manifest:

Manifest Number: 002612198GBF
EPA ID: NYP004812620
Date Shipped: 7/26/2015
TSDf EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

AF530
NE
1/8-1/4
0.224 mi.
1181 ft.

555 WEST 37TH ST
555 WEST 37TH ST
MANHATTAN, NY
Site 16 of 16 in cluster AF

NY Spills S109371530
N/A

Relative:
Higher
Actual:
18 ft.

SPILLS:
Name: 555 WEST 37TH ST
Address: 555 WEST 37TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0806816 / 2008-10-20
Facility ID: 0806816

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

555 WEST 37TH ST (Continued)

S109371530

Facility Type: ER
DER Facility ID: 353347
Site ID: 404114
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2008-09-17
Investigator: asnagi
Referred To: Not reported
Reported to Dept: 2008-09-17
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-09-17
Spill Record Last Update: 2008-10-20
Spiller Name: ERT
Spiller Company: CON ED
Spiller Address: 555 WEST 37TH ST
Spiller Company: 999
Contact Name: ERT
DEC Memo: "10/20/08 - See eDocs for Con Ed report detailing cleanup and closure."
Remarks: "During excavation 1 quart of an unknown oil was found. Chem lab is on the scene, clean up pending analysis."
All Materials:
Site ID: 404114
Operable Unit ID: 1160789
Operable Unit: 01
Material ID: 2151966
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

AN531 **CON EDISON**
ESE **441 W 33RD ST**
1/8-1/4 **NEW YORK, NY 10001**
0.224 mi.
1183 ft. **Site 6 of 8 in cluster AN**
Relative: **NJ MANIFEST:**
Higher **EPA Id:** **NYP004812653**
Actual: **Mail Address:** **IRVING PL 15TH FL NE**
27 ft. **Mail City/State/Zip:** **NEW YORK, NY 10003**

NJ MANIFEST **S120674436**
N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S120674436

Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY061
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	002614474GBF
EPA ID:	NYP004812653
Date Shipped:	7/26/2015
TSDf EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AN532
ESE
1/8-1/4
0.224 mi.
1183 ft.

CON ED
441 W 33RD ST
NEW YORK, NY 10001

NY MANIFEST **S119076754**
 N/A

Site 7 of 8 in cluster AN

Relative:
Higher
Actual:
27 ft.

NY MANIFEST:
 Name: CON ED
 Address: 441 W 33RD ST
 City,State,Zip: NEW YORK, NY 10001
 Country: USA
 EPA ID: NYP004812653
 Facility Status: Not reported
 Location Address 1: W 33RD ST AND 9TH AVE
 Code: BP
 Location Address 2: SB 6097
 Total Tanks: Not reported
 Location City: NEW YORK
 Location State: NY
 Location Zip: 10001
 Location Zip 4: Not reported

NY MANIFEST:
 EPAID: NYP004812653
 Mailing Name: CON ED
 Mailing Contact: TOM TEELING
 Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: 2124603770

NY MANIFEST:
 Document ID: Not reported
 Manifest Status: Not reported
 seq: Not reported
 Year: Not reported
 Trans1 State ID: NJD003812047
 Trans2 State ID: Not reported
 Generator Ship Date: 07/26/2015
 Trans1 Recv Date: 07/26/2015
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 07/27/2015
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004812653
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 002614474GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON ED (Continued)

S119076754

Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AH533
SE
1/8-1/4
0.224 mi.
1185 ft.

EVERGREENE ARCHITETUAL ARTS
450 W 31ST STREET
NY, NY 10001
Site 4 of 8 in cluster AH

PA MANIFEST S118889696
N/A

Relative:
Higher
Actual:
23 ft.

Manifest Details:
Year: 2016
Manifest Number: 016309108JJK
Manifest Type: TSD Copy
Generator EPA Id: NYD001869882
Generator Date: 11/17/2016
Mailing Address: Not reported
Mailing City,St,Zip: Not reported
Contact Name: Not reported
Contact Phone: Not reported
TSD EPA Id: Not reported
TSD Date: Not reported
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC
TSD Facility Address: 2869 Sandstone Dr
TSD Facility City: Hatfield
TSD Facility State: PA
Facility Telephone: Not reported
Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 3
Container Type: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 350
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: PAD085690592

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITETUAL ARTS (Continued)

S118889696

Date TSP Sig: Not reported

Year: 2015

Manifest Number: 014817250JJK

Manifest Type: TSD Copy

Generator EPA Id: NYD001869882

Generator Date: 12/03/2015

Mailing Address: Not reported

Mailing City,St,Zip: Not reported

Contact Name: Not reported

Contact Phone: Not reported

TSD EPA Id: Not reported

TSD Date: Not reported

TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC

TSD Facility Address: 2869 Sandstone Dr

TSD Facility City: Hatfield

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1

Line Number: 1

Waste Number: D001

Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 30

Unit: Gallons (liquids only)

Handling Code: Not reported

TSP EPA Id: PAD085690592

Date TSP Sig: Not reported

AH534
SE
 1/8-1/4
 0.224 mi.
 1185 ft.

CORNELL TECH MURAL RESTORATION
450 W 31ST ST 7TH FL SITE 2
NEW YORK, NY 10001

RCRA NonGen / NLR 1016974855
NY MANIFEST NYR000213165

Site 5 of 8 in cluster AH

Relative:
Higher
Actual:
23 ft.

RCRA NonGen / NLR:

Date Form Received by Agency: 2015-04-09 00:00:00.0

Handler Name: CORNELL TECH MURAL RESTORATION

Handler Address: 450 W 31ST ST 7TH FL SITE 2

Handler City,State,Zip: NEW YORK, NY 10001

EPA ID: NYR000213165

Contact Name: JONATHAN E LIBUTTI

Contact Address: 8TH AVE #302

Contact City,State,Zip: NEW YORK, NY 10011

Contact Telephone: 646-632-4906

Contact Fax: 212-255-8529

Contact Email: JEL@CORNELL.EDU

Contact Title: ASSISTANT PROJECT MANAGER

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 8TH AVE #302

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CORNELL TECH MURAL RESTORATION (Continued)

1016974855

Mailing City,State,Zip:	NEW YORK, NY 10011
Owner Name:	450 W 31ST OWNERS CORP LLC
Owner Type:	Private
Operator Name:	CORNELL TECH
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-11-17 13:08:04.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORNELL TECH MURAL RESTORATION (Continued)

1016974855

Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: 450 W 31ST OWNERS CORP LLC
Legal Status: Private
Date Became Current: 1987-05-07 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 450 W 31ST ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-684-8282
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CORNELL TECH
Legal Status: Private
Date Became Current: 2014-05-12 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CORNELL TECH
Legal Status: Private
Date Became Current: 2014-05-12 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 450 W 31ST OWNERS CORP LLC
Legal Status: Private
Date Became Current: 1987-05-07 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 450 W 31ST ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-684-8282
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORNELL TECH MURAL RESTORATION (Continued)

1016974855

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2015-04-09 00:00:00.0
Handler Name: CORNELL TECH MURAL RESTORATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-09-16 00:00:00.0
Handler Name: CORNELL TECH MURAL RESTORATION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 238320
NAICS Description: PAINTING AND WALL COVERING CONTRACTORS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CORNELL TECH MURAL RESTORATION
Address: 450 W 31ST ST 7TH FL SITE 2
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000213165
Facility Status: Not reported
Location Address 1: 450 W 31ST ST 7TH FL SITE 2
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORNELL TECH MURAL RESTORATION (Continued)

1016974855

NY MANIFEST:

EPAID: NYR000213165
Mailing Name: CORNELL TECH MURAL RESTORATION
Mailing Contact: CORNELL UNIVERSITY
Mailing Address 1: 111 8TH AV SUITE 302
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: PAD982661381
Generator Ship Date: 10/20/2014
Trans1 Recv Date: 10/20/2014
Trans2 Recv Date: 10/23/2014
TSD Site Recv Date: 10/23/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000213165
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: RID040098352
TSD ID 2: Not reported
Manifest Tracking Number: 007175399FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1965
Units: P - Pounds
Number of Containers: 25
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CORNELL TECH MURAL RESTORATION (Continued)

1016974855

Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

AH535
SE
1/8-1/4
0.224 mi.
1185 ft.

CON EDISON GAS DRIP: GAS~MAIN
450 W 31ST ST
NEW YORK, NY 10001

RCRA NonGen / NLR 1016449971
NY MANIFEST NYP004289666

Site 6 of 8 in cluster AH

Relative:
Higher
Actual:
23 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2013-03-15 00:00:00.0
Handler Name:	CON EDISON GAS DRIP: GAS~MAIN
Handler Address:	450 W 31ST ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004289666
Contact Name:	LOUIS CLARK
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	347-539-6192
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	CHIEF CONSTRUCTION INSPECTOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON GAS DRIP: GAS~MAIN (Continued)

1016449971

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-15 00:00:00.0
Handler Name:	CON EDISON GAS DRIP: GAS~MAIN
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-15 00:00:00.0
Handler Name:	CON EDISON GAS DRIP: GAS~MAIN
Federal Waste Generator Description:	Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016449971

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 450 W 31ST ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004289666
Facility Status: Not reported
Location Address 1: W 31 ST & 10TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004289666
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON GAS DRIP: GAS-MAIN (Continued)

1016449971

Trans2 State ID: Not reported
 Generator Ship Date: 02/16/2013
 Trans1 Recv Date: 02/16/2013
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 02/19/2013
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004289666
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD991291105
 TSDF ID 2: Not reported
 Manifest Tracking Number: 001675614GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H141
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 200
 Units: G - Gallons (liquids only)* (8.3 pounds)
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D018
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AH536
SE
 1/8-1/4
 0.224 mi.
 1185 ft.

EVERGREENE ARCHITECTURAL ARTS
450 W 31ST STREET (7TH FLOOR)
NEW YORK, NY 10001
 Site 7 of 8 in cluster AH

RCRA-LQG 1000308227
NY MANIFEST NYD001869882

Relative:
Higher
Actual:
23 ft.

RCRA-LQG:
 Date Form Received by Agency: 2010-01-26 00:00:00.0
 Handler Name: EVERGREENE ARCHITECTURAL ARTS
 Handler Address: 450 W 31ST STREET (7TH FLOOR)
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYD001869882
 Contact Name: ALLEN M WELKIS
 Contact Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Contact City,State,Zip:	Not reported
Contact Telephone:	212-244-2800 25
Contact Fax:	Not reported
Contact Email:	AWELKIS@EVERGREENE.COM
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	W 31ST STREET (7TH FLOOR)
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	JEFF GREENE
Owner Type:	Private
Operator Name:	EVERGREENE ARCHITECTURAL
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRAs Permit Baseline:	Not on the Baseline
2018 GPRAs Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRAs Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROETHYLENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROETHYLENE, TRICHLOROETHYLENE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JEFF GREENE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	181 RIVER RD
Owner/Operator City,State,Zip:	UPPER GRAND VIEW, NY 10960
Owner/Operator Telephone:	914-365-0271
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JEFF GREENE
Legal Status:	Private
Date Became Current:	1978-07-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	450 W 31ST STREET (7TH FLOOR)
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JEFF GREENE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	181 RIVER RD
Owner/Operator City,State,Zip:	UPPER GRAND VIEW, NY 10960
Owner/Operator Telephone:	914-365-0271
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JEFF GREENE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	181 RIVER RD
Owner/Operator City,State,Zip:	UPPER GRAND VIEW, NY 10960
Owner/Operator Telephone:	914-365-0271
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EVERGREENE ARCHITECTURAL
Legal Status:	Private
Date Became Current:	1979-12-31 00:00:00.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date Ended Current: Not reported
Owner/Operator Address: 450 W 31ST STREET (7TH FLOOR)
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2010-01-26 00:00:00.0
Handler Name: EVERGREENE ARCHITECTURAL ARTS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: EVERGREENE PAINTING STUDIOS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: EVERGREENE PAINTING STUDIOS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1998-10-21 00:00:00.0
Handler Name: EVERGREENE PAINTING STUDIOS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 333311
NAICS Description: AUTOMATIC VENDING MACHINE MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2007-05-23 00:00:00.0
Actual Return to Compliance Date: 2007-05-23 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 2012-05-03 00:00:00.0
Actual Return to Compliance Date: 2012-09-06 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action: 2012-05-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2007-05-23 00:00:00.0
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2012-05-15 00:00:00.0
Actual Return to Compliance Date:	2012-05-15 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action: 2012-05-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2007-05-23 00:00:00.0
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2007-05-23 00:00:00.0
Actual Return to Compliance Date:	2007-07-20 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action:	2007-05-25 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYFBR
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2007-05-23 00:00:00.0
Actual Return to Compliance Date:	2007-07-20 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2007-05-23 00:00:00.0
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date: Not reported
 SEP Defaulted Date: Not reported
 SEP Type: Not reported
 SEP Type Description: Not reported
 Proposed Amount: Not reported
 Final Monetary Amount: Not reported
 Paid Amount: Not reported
 Final Count: Not reported
 Final Amount: Not reported

Found Violation: No
 Agency Which Determined Violation: Not reported
 Violation Short Description: Not reported
 Date Violation was Determined: Not reported
 Actual Return to Compliance Date: Not reported
 Return to Compliance Qualifier: Not reported
 Violation Responsible Agency: Not reported
 Scheduled Compliance Date: Not reported
 Enforcement Identifier: Not reported
 Date of Enforcement Action: Not reported
 Enforcement Responsible Agency: Not reported
 Enforcement Docket Number: Not reported
 Enforcement Attorney: Not reported
 Corrective Action Component: Not reported
 Appeal Initiated Date: Not reported
 Appeal Resolution Date: Not reported
 Disposition Status Date: Not reported
 Disposition Status: Not reported
 Disposition Status Description: Not reported
 Consent/Final Order Sequence Number: Not reported
 Consent/Final Order Respondent Name: Not reported
 Consent/Final Order Lead Agency: Not reported
 Enforcement Type: Not reported
 Enforcement Responsible Person: Not reported
 Enforcement Responsible Sub-Organization: Not reported
 SEP Sequence Number: Not reported
 SEP Expenditure Amount: Not reported
 SEP Scheduled Completion Date: Not reported
 SEP Actual Date: Not reported
 SEP Defaulted Date: Not reported
 SEP Type: Not reported
 SEP Type Description: Not reported
 Proposed Amount: Not reported
 Final Monetary Amount: Not reported
 Paid Amount: Not reported
 Final Count: Not reported
 Final Amount: Not reported

Found Violation: Yes
 Agency Which Determined Violation: State
 Violation Short Description: TSD IS-Preparedness and Prevention
 Date Violation was Determined: 2007-05-23 00:00:00.0
 Actual Return to Compliance Date: 2007-07-20 00:00:00.0
 Return to Compliance Qualifier: Documented
 Violation Responsible Agency: State
 Scheduled Compliance Date: Not reported
 Enforcement Identifier: 001

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action: 2007-05-25 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYFBR
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2012-05-03 00:00:00.0
Actual Return to Compliance Date: 2012-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2012-05-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Listing - General
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2012-05-24 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYHHN
Enforcement Responsible Sub-Organization:	R1
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2012-05-03 00:00:00.0
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Date of Enforcement Action: 2012-05-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2012-05-15 00:00:00.0
Actual Return to Compliance Date: 2012-05-15 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2012-05-24 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYHHN
Enforcement Responsible Sub-Organization: R1
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-05-23 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2012-05-03 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2012-09-06 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2012-05-03 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2012-06-26 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-05-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2012-05-03 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2012-06-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2012-05-03 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2012-06-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2012-05-03 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYHHN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2012-06-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1993-08-13 00:00:00.0
Evaluation Responsible Agency: EPA Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R2TRC
Evaluation Responsible Sub-Organization: RCB
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2007-05-23 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYFBR
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2007-07-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-06-26 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2012-05-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYHHN
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2012-05-15 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

NY MANIFEST:

Name: EVERGREENE PAINTING STUDIOS INC
Address: 450 W 31ST ST 7TH FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD001869882
Facility Status: Not reported
Location Address 1: 450 W 31ST STREET 7TH FLOOR
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD001869882
Mailing Name: EVERGREENE PAINTING STUDIOS INC
Mailing Contact: CHRISTINA GRINNELL
Mailing Address 1: 450 W 31ST ST - 7TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: 4608
Mailing Country: USA
Mailing Phone: 2122442800

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NYD082785429
Trans2 State ID: Not reported
Generator Ship Date: 12/18/2007
Trans1 Recv Date: 12/18/2007
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/18/2007
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD001869882
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NYD082785429
TSD ID 2: Not reported
Manifest Tracking Number: 001858624FLE
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EVERGREENE ARCHITECTURAL ARTS (Continued)

1000308227

Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 35
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Waste Code: D001
Waste Code 1_2: F003
Waste Code 1_3: F005
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AL537
East
1/8-1/4
0.225 mi.
1186 ft.

KINGS BRIDGE DEPOT
465 10TH AVE
NEW YORK, NY
Site 3 of 6 in cluster AL

NY Spills S110043835
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
Name: KINGS BRIDGE DEPOT
Address: 465 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0907704 / 2011-06-24
Facility ID: 0907704
Facility Type: ER
DER Facility ID: 369270
Site ID: 420246
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2009-10-08
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2009-10-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-10-08
Spill Record Last Update: 2011-06-24
Spiller Name: JOSEPHINE BROWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINGS BRIDGE DEPOT (Continued)

S110043835

Spiller Company: YC TRANSIT
Spiller Address: 2 BROADWAY
Spiller Company: 999
Contact Name: JOSEPHINE BROWN
DEC Memo: "10/8/09 - Raphael Ketani. Two gallons of diesel fuel were discovered today in a sump for a tank at the Kings Bridge Depot, 465 10th Avenue in Manhattan. I spoke to Christina Ryszewski (646) 252-5777 regarding the spill. She said that the oil leaked from a tank. She didn't know which tank, but that it was now put out of service. She said that the cleanup crew was on their way. She said that I can contact Josephine Brown (718) 566-3415 for more information. I sent a CSL to: Office of System Safety, Environmental Remediation Section, NYC Transit, 2 Broadway, 27th Floor, NY, 10004. 10/9/09 - Raphael Ketani. Ms. Brown called me today. She said that the oil in the sump for the suction pipe was cleaned up. It was put in the waste oil tank. The secondary was tested and passed. A company is coming to evaluate the subject tank, which is out of service. 6/24/11- DEC Piper recieved and reviewed repair documentation and passing tighness test for the line. Based on work to date, this spill is closed. "
Remarks: "SPILL CONTAINED TO THE SUMP OF THE TANK."

All Materials:
Site ID: 420246
Operable Unit ID: 1176225
Operable Unit: 01
Material ID: 2168886
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AG538
South
1/8-1/4
0.226 mi.
1192 ft.

CONSTRUCTION SITE FOR 7TH TRAIN
220 11TH AVENUE
MANHATTAN, NY
Site 15 of 17 in cluster AG

NY Spills S110751595
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: CONSTRUCTION SITE FOR 7TH TRAIN
Address: 220 11TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1201147 / 2013-03-08
Facility ID: 1201147
Facility Type: ER
DER Facility ID: 418213
Site ID: 463820
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2012-05-04
Investigator: HRPATEL
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

S110751595

Reported to Dept: 2012-05-04
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-05-04
Spill Record Last Update: 2013-03-08
Spiller Name: Not reported
Spiller Company: HISTORIC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: LEW WUNDERLICH
DEC Memo: "Site is a 40ft x 100ft x very deep shaft used in the construction of the #7 subway extension on the corner of 11th Ave and West 26th St. Site had a building on it which was leveled several months ago. Now, a different contractor is dealing with buried utilities and structures and discovered a buried vault which housed an oil storage tank. Tank had been damaged and contractor has pumped it out, cleaned the tank, removed the tank and is now dealing with some contamination in the former vault area. They also had a problem with a minor mercury spill (1 oz) that came out of a pipe in the vault area. The whole thing is being excavated and will have end point samples taken. Mercury area was very small and that area will also be over excavated to ensure the mercury is fully removed.
05/09/12-Hiralkumar Patel. 2:28 PM:- received call from Nick from Skanska Railworks. they are working next to a 40 ft wide shaft. as part of the work, they have to install metal box piling to bedrock, next to the shaft on south side. during work, they discovered a diesel tank at 4 ft bg. they pumped out about 150 gal oil from the tank. the tank was sitting on a concrete pad. found sand underneath the concrete pad and then groundwater at 7 ft depth (right under the sand). they removed tank, concrete pad and sand. no PID readings were recorded in sand, but found layer of product on water table. the southern sidewall of the tank excavation is the concrete shaft wall and the northern sidewall was the former building's brick foundation wall. they removed the brick wall and remove some soil also towards north. excavation was extended to clean soil on the east side, but could not remove all contamination from the western sidewall due to a dewatering system in that area. asked Nick to collect endpoint sidewall samples from north, east and west sides. also asked to collect product sample for fingerprint analysis. Nick mentioned that as part of the project, they have to dewater the excavation and remove soil to bedrock. so all soil contamination at the former tank location area will be removed. the current tank excavation is about 5 ft wide, 10-12 ft long and 7 ft deep (to groundwater). he mentioned that the subject site was a former penske truck rental. during conversation, Nick mentioned about open spill number (9801954) at nearby building and suspects that could be the source for contamination in groundwater. informed Nick that owner of the subject site has to conduct investigation to prove any off-site impact. asked him to provide site owner's information (MTA or private

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

S110751595

party?). Nick Bishop Skanska USA Civil Northeast Environmental Health & Safety Ph. (718) 340-0735 (O) (917) 560-2869 (C) Fax (718) 340-0701 email: nicholas.bishop@skanska.com 3:24 PM:- sent email to Nick. asked him to collect endpoint sidewall soil samples, product sample for fingerprint analysis and removal of product from the excavation. also asked him to submit site address and property owner's contact info. email copied to Lew Wunderlich at MTA. 05/14/12-Hiralkumar Patel. 3:46 PM:- received email from Nick. they pump out impacted water from the excavation. he mentioned that analytical identified the free phase product to be diesel. they over-excavated the area and took endpoint samples from north, west and east sidewalls. 05/15/12-Hiralkumar Patel. 1:42 PM:- received email from Mary Coletti, project administrator for Coastal Environmental Group. she asked for analytical parameters needed for endpoint samples. Mary E. Coletti Project Administrator Coastal Environmental Group, Inc. Ph. (631) 234-4100 Ext. 3562 Fax (631) 234-4160 email: mcoletti@coastalgrp.net 05/18/12-Hiralkumar Patel. 10:07 AM:- received call from Nick. he asked about analytical methods. asked him to analyze endpoint samples for 8260/8270 parameters. he mentioned that they haven't installed any piling yet and the excavation is still open. asked him to check excavation hole as water might have recharged in it. asked him to check for thickness of product, if any. 05/21/12-Hiralkumar Patel. 2:57 PM:- received call from Nick. he mentioned that very little amount of oil seeped into excavation. they are waiting for endpoint sample results. he mentioned that there was some monitoring wells on the property. he does not know the purpose of those wells. he also mentioned that he received email last week about couple of wells needs to be installed in area where they work. he does not remember all the details. asked him to submit information about owner of the subject property. Nick mentioned that as per tank closing affidavit, address for the subject site is 220 11th Ave. alternate addresses: 220-240 11th Ave, 557-559 W 25th Street, 562-564 W 26th St no PBS record for the site. other spills: 1010587. spill reported due to release of 250 gal Meyco Accelerator, chemical used for subway construction. case closed. 05/23/12-Hiralkumar Patel. 2:16 PM:- received email from Nick including property owner's contact info. 220 Eleventh LLC c/o The Moinian Group 530 Fifth Avenue, Suite 1800 New York, NY 10036 Attn.: Oskar Brecher Ph. (212) 808-4000 Ext. 237 Fax (212) 808-4114 email: oskar@moiniangroup.com 05/24/12-Hiralkumar Patel. 9:36 AM:- received call from Nick. he asked permission to backfill the excavation so they can install piling for their project. as contaminated soil from the work area has been removed, approved his request. informed him that the department may require additional investigation/cleanup, by the RP, based upon review of the sample results, once available. 9:38 AM:- sent email to Nick approving his request to backfill the excavation. 06/08/12-Hiralkumar Patel. DEC Sarah came to discuss the spill. she mentioned that the subject spill area is the part of former Penske operation and contamination found in the corner of the property could be the result of old spill on-site. 1:15 PM:- received call from Rose-May from MTA. she will send results of soil and groundwater samples and a PBS application for registration of diesel tank found during work. Rose-May Toussaint-Portes MTACC/NYCT Sustainability and Environmental Management Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com 06/11/12-Hiralkumar Patel. 2:06 PM:- received email from Rose-May including a PBS application. it was unsigned application. 2:21 PM:- received email from Rose-May

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

S110751595

including a tank update. abstract: - spill in northwest corner of Site A, adjacent to shaft - found a 550 gal diesel UST - about 160 gal diesel was in the tank - Coastal Environmental removed tank from the ground - found petroleum product in the excavation after removing tank - concrete pad underneath the contaminated soil - Coastal removed concrete pad and sand under the pad - continued to follow the contamination both in an eastward and westward direction - the north side of the excavation was brick and the south side of the excavation was the concrete collar from the shaft - product found to be #2 fuel oil - excavation is about 8 ft wide by 20 ft long and about 7 ft deep - collected total four samples on 05/08/12: two samples from waste pile, 1 sample from drum #1 and 1 sample from drum #2 - collected total four samples on 05/10/12: two water samples and two soil samples - collected total four samples on 05/11/12: 1 sample from west sidewall, 1 sample from east sidewall, 1 sample from north sidewall and 1 sample from bottom - some SVOCs and minor VOCs found in sidewall and bottom samples collected on 05/11/12

06/12/12-Hiralkumar Patel. 1:56 PM:- spoke with Rose-May. asked her about results of groundwater samples for VOC and SVOC analyses, if done. she will check with the contractor. 3:18 PM:- left message for Nick. discussed with DEC Austin. he asked to check with DEC Sarah. if contamination found is the part of larger plume, which is under remediation, then case can be closed and referred to old spill # 9801954. otherwise, case needs to be investigated separately.

06/13/12-Hiralkumar Patel. 12:11 AM:- received call from Nick. he mentioned that the area where tank was found has been backfilled to facilitate equipments needed for other work. he mentioned that if the required work was not completed then the tank area will be re-opened in future. 12:36 PM:- sent email to Rose-May and asked her to submit signed PBS application to PBS unit. 06/15/12-Hiralkumar Patel. discussed with DEC Austin and DEC Sarah. Sarah mentioned that several monitoring wells, installed by Penseke, have been destroyed during MTA's work on-site. she will check historical records to see if the diesel plume extended towards the intersection of 11th Ave and 26th Street. Austin mentioned that as a new tank was discovered during work, it is property owner's responsibility to investigate further. Austin asked to find out about dewatering in the area, as part of MTA work. Austin asked to investigate the subject spill separate from the former remediation project (spill #: 9801954). he mentioned that once the monitoring well installed at the site and based on findings in the well (free product/dissolved contamination) and with site-specific groundwater flow direction (which has been defined by Penseke as part of on-going remediation), case can be transferred to remediation group. 10:59 AM:- left message for Nick. 11:06 AM:- left message for Oskar Brecher, property owner/manager. 11:08 AM:- left message for Rose-May inquiring about person-in-charge for MTA's work at the site. 06/18/12-Hiralkumar Patel. 10:25 AM:- received message from Rose-May. she asked to contact Jimmy Ho, construction manager from MTA. Jimmy Ho Construction Manager MTA Ph. (646) 252-8345 (O) (646) 201-1847 (C) email: jho@mtacc.info 10:55 AM:- left message for Mr. Brecher. 11:53 AM:- received call from Mr. Brecher. informed him about the spill report. informed him that the department requires further investigation in the area. he mentioned that MTA has a lease till end of Aug. 2014. 06/19/12-Hiralkumar Patel. 12:39 PM:- received message from Rose-May. 12:44 PM:- left message for Rose-May. 12:46 PM:- spoke with Mr. Ho. he mentioned that they are pumping groundwater from the bottom of the shaft, into city sewer system.

Map ID
Direction
Distance
Elevation

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CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

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asked Mr. Ho to schedule a site visit. 3:15 PM:- visited site. met Rose-May, Nick and Jorge Guerrero. Nick showed location of the shaft and former diesel tank. Nick mentioned that tank was found during excavation for installation of caisson (concrete/metal pile on which the future building will be supported) at C-4 location which is on north side of the shaft. Nick mentioned that the tank was found on west of the caisson location. caisson has been installed which is from 3 ft bg to 50 ft bg and is 48 inch in diameter. bedrock is found at 30 ft bg. currently, there is a frac tank along the south side of W 26th street, north of caisson at C-4. frac tank is being used as part of dewatering system at the bottom of the shaft, which is at 150 ft bg. pumps at the bottom of the shaft pumps water from the tunnel that runs towards 34th street. Nick mentioned that they had sampled water before and no contamination was found. informed them that the department requires groundwater delineation, beginning with a well installation at the former tank location. Nick will check plans for any excavation work in the tank area which may destroy the well. Rose-May will check lease agreement for responsibility and site access. Rose-May mentioned that the work on site will continue for another 15 months. Jorge Guerrero **on-site person** HDR Ph. (212) 542-6000 (917) 577-0510 (C) Fax (212) 542-6100 email: jorge.guerrero@hdrinc.com based on all available information, changed following information in the spill report: address: from 11th Ave and West 26th St to 220 11th Avenue - northwest corner . original spill report on e-doc. 06/25/12-Hiralkumar Patel. 1:09 PM:- sent letter to Mr. Brecher requiring soil/groundwater delineation via installation of monitoring wells, beginning with well installation at the former tank location. asked him to submit report by the end of 08/31/12. letter emailed to Mr. Brecher, Rose-May, Nick and Jorge. 1:36 PM:- received email from Mr. Brecher confirming receipt of the letter. 07/17/12-Hiralkumar Patel. 4:35 PM:- received call from Lew Wunderlich from MTA inquiring about work required. informed him that the department requires groundwater investigation beginning with well installation at the former tank location. if groundwater contamination found, then further delineation is needed. Mr. Wunderlich mentioned that MTA is currently discussing with property owner about who will perform the investigation. 08/09/12-Hiralkumar Patel. 11:20 AM:- spoke with Nick. they got change order and MTA's contractor will install the well. Nick will send work schedule. 08/17/12-Hiralkumar Patel. 12:45 PM:- spoke with Nick. he mentioned that change order has not been approved yet. he will talk to contractor and will call back. 08/20/12-Hiralkumar Patel. received email from Nick (at 4:52 AM today) including copy of message from David Mariani of Skanska. David mentioned that Preferred will schedule a driller once underpinning is done in northwest corner. 11:27 AM:- received email from David. he mentioned that driller is scheduled for 08/23/12 to install well. David Mariani Skanska USA Civil Northeast 7-Line Finishes Skanska-Railworks Ph. (646) 808-1412 (O) (917) 295-6390 (C) Fax (646) 430-5235 email: David.Mariani@skanska.com 08/27/12-Hiralkumar Patel. 1:21 PM:- received email from David. he mentioned that well was drilled on 08/23/12 and Preferred will return to the site to develop the well on 08/29/12. David mentioned that Preferred has collected a soil sample during well installation. he mentioned that the former tank area was excavated to water table and was backfilled with clean RCA. David inquired if they need to analyze soil sample collected during well installation. 1:26 PM:- sent email to David. informed him that

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CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

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soil must be tested, if evidence of contamination noted during well installation. 08/31/12-Hiralkumar Patel. received message from Bill (at 7:33 PM on 08/30/12) from Preferred. they installed well and collected groundwater sample. Bill mentioned that as area was backfilled with RCA after tank removal, no soil sample was collected. 09/20/12-Hiralkumar Patel. 10:40 AM:- received email from Rose-May including result of groundwater from the well installed at former diesel UST. no contamination found in groundwater sample. 09/26/12-Hiralkumar Patel. 1:54 PM:- received message from Nick. 09/28/12-Hiralkumar Patel. 2:53 PM:- spoke with Nick. he will submit report, for well installation/sampling, next week. 10/01/12-Hiralkumar Patel. 2:43 PM:- received email from Nick including investigation report. abstract: - on 08/23/12, installed one soil boring (SB-1) to a depth of 25 bg bg within the former footprint of the UST - as well installed in previously backfilled area, groundwater at 8 ft bg and poor soil recovery below 8 ft dept, no soil samples were collected for analysis - installed 2 inch monitoring well within SB-1 - well installed to 25 ft depth, with 20 ft screen - no evidence of #2 oil impacts were noted in purged water from the well - no contamination found in groundwater sample 10/30/12-Hiralkumar Patel. 1:45 PM:- sent email to Nick. asked him for one more round of groundwater sampling/analysis from the existing well MW-1. asked him to submit schedule for well sampling. email copied to Mr. Brecher and Rose-May. 12/10/12-Hiralkumar Patel. 11:47 AM:- left message for Rose-May inquiring updates. 11:50 AM:- sent email to Nick inquiring updates. email copied to Mr. Brecher and Rose-May. 12:08 PM:- received email from Nick. he is checking with project. 12/11/12-Hiralkumar Patel. 3:19 PM:- received email from Rose-May. she mentioned that contractor is working on the schedule. 01/07/13-Hiralkumar Patel. 12:26 PM:- sent email to Rose-May inquiring update. 2:12 PM:- received email from Rose-May. she mentioned that well was sampled last thursday. will send results once available. 02/11/13-Hiralkumar Patel. 4:29 PM:- received email from Rose-May including result of groundwater sample. no contamination found in sample. closure report will be submitted soon. 03/04/13-Hiralkumar Patel. 2:13 PM:- sent email to Rose-May inquiring about closure report. 03/08/13-Hiralkumar Patel. 2:37 PM:- received report from Rose-May. based on available information, case closed. 2:58 PM:- sent spill closure letter to Mr. Brecher. letter emailed to Mr. Brecher and Rose-May."

Remarks:

"geoprobe 6' down - tank to be remediated (18 of material) - cleanup pending"

All Materials:

Site ID: 463820
Operable Unit ID: 1213910
Operable Unit: 01
Material ID: 2211926
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Site ID: 463820

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CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

S110751595

Operable Unit ID: 1213910
Operable Unit: 01
Material ID: 2211924
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Name: CONSTRUCTION SITE MTA # 7 LINE EXT
Address: 220 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1010587 / 2011-07-12
Facility ID: 1010587
Facility Type: ER
DER Facility ID: 399105
Site ID: 444199
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2011-01-09
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2011-01-12
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-01-12
Spill Record Last Update: 2011-07-12
Spiller Name: WUNDERLICH,LOUIS
Spiller Company: S3-II TUNNEL CONSTRUCTORS
Spiller Address: 360 WEST 31ST ST SUITE 702
Spiller Company: 999
Contact Name: WUNDERLICH,LOUIS
DEC Memo: "01/12/11-Hiralkumar Patel. 6:15 PM:- spoke with Lew. he mentioned that chemical leaked into a secondary containment and concrete surface only and was cleaned up. he asked to talk to Rose-May, field supervisor. 01/13/11-Hiralkumar Patel. 11:26 AM:- spoke with Rose-May (646-452-3291). she mentioned that chemical is a concrete accelerator and comes in tote of 270 gal in size. these tote stored in metal CONEX box which has door. she mentioned that a hose on a tote broke and spilled chemical inside box and the door was left open so about 200 gal chemical was spilled onto concrete surface out of this box. spill was noticed on monday and all spilled chemical was pumped out. no one got hurt due to this spill. no soil/sewer/drain were affected.

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CONSTRUCTION SITE FOR 7TH TRAIN (Continued)

S110751595

scheduled a site visit at 9:30 AM tomorrow (220 11th ave between 25th and 26th street - Terry Bryan). 12:59 PM:- received email from Rose-May including pics taken during spill cleanup. Rose-May Toussaint-Portes MTACC/NYCT Sustainability and Environmental Management Ph. (646) 252-3291 email: rose-may.toussaint-portes@nyct.com 01/14/11-Hiralkumar Patel. 9:45 AM:- visited site. met Lew and Rose-May. inspected area where spill happened. chemical spilled into metal container and onto concrete surface. no soil/sewer impacted. they will sample the waste for proper disposal. 01/21/11-Hiralkumar Patel. discussed with DEC Austin. he asked to get spill cleanup report. 1:58 PM:- left message for Rose-May. 2:01 PM:- sent email to Rose-May requiring to submit spill cleanup report by the end of 01/27/11. 01/26/11-Hiralkumar Patel. 11:38 AM:- spoke with Rose-May. she will submit report today. 11:42 AM:- sent email to Rose-May. informed her that the report must be submitted by the end of 02/07/11. 02/03/11-Hiralkumar Patel. 11:40 AM:- left message for Rose-May. 02/04/11-Hiralkumar Patel. 2:47 PM:- received email from Rose-May including report from contractor. she mentioned that spill was first noticed by a pump maintenance operator at about 3 PM on 01/09/11. the spill was released from one of three 1,000 gal storage tanks. total of 45 gal was released. 07/05/11-Hiralkumar Patel. 3:35 PM:- received email from Rose-May. she mentioned that contractor has removed conex that housed three 1,000 gal tanks for the concrete accelerator (Meyco SA160). the contractor is currently in the process of closing out the bulk storage permit. based on submitted information, case closed." "Soluction in plastic containment container and over weekend hose broke leaking solution. No resourses affected."

Remarks:

All Materials:

Site ID: 444199
 Operable Unit ID: 1194639
 Operable Unit: 01
 Material ID: 2190505
 Material Code: 9999
 Material Name: other - Meyco Accelarator
 Case No.: Not reported
 Material FA: Other
 Quantity: 250.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AG539
South
1/8-1/4
0.226 mi.
1192 ft.

220 11TH AVE
220 11TH AVENUE
NEW YORK CITY, NY
Site 16 of 17 in cluster AG

NY VCP S125316920
N/A

Relative:
Lower
Actual:
7 ft.

VCP NYC:
 Project ID: 14TMP0201M, 14EH-N201M
 Name: 220 11TH AVE
 Address: 220 11TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

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MAP FINDINGS

Site

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EDR ID Number
 EPA ID Number

AG540
South
1/8-1/4
0.226 mi.
1192 ft.

NYCT-PARKING LOT
220 11TH AVENUE
NEW YORK, NY 10001

Site 17 of 17 in cluster AG

RCRA-SQG 1007208706
NY CBS NYR000122630
NJ MANIFEST
NY MANIFEST

Relative:
Lower

Actual:
7 ft.

RCRA-SQG:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: NYCT-PARKING LOT
 Handler Address: 220 11TH AVENUE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYR000122630
 Contact Name: JOSEPHINE F BROWN
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 646-252-5777
 Contact Fax: Not reported
 Contact Email: JOBBROWN4@NYCT.COM
 Contact Title: Not reported
 EPA Region: 02
 Land Type: State
 Federal Waste Generator Description: Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: 2 BROADWAY
 Mailing City,State,Zip: NEW YORK, NY 10004
 Owner Name: 220 11TH LLC C/O MONIAN GROUP
 Owner Type: Private
 Operator Name: NO NAME FOUND
 Operator Type: State
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site State-Reg Handler: ---
 Federal Facility Indicator: Not reported
 Hazardous Secondary Material Indicator: NN
 Sub-Part K Indicator: Not reported
 Commercial TSD Indicator: No
 Treatment Storage and Disposal Type: Not reported
 2018 GPRA Permit Baseline: Not on the Baseline
 2018 GPRA Renewals Baseline: Not on the Baseline
 Permit Renewals Workload Universe: Not reported

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NYCT-PARKING LOT (Continued)

1007208706

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	220 11TH LLC C/O MONIAN GROUP
Legal Status:	Private
Date Became Current:	2002-03-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, NY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported

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NYCT-PARKING LOT (Continued)

1007208706

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NO NAME FOUND
Legal Status:	State
Date Became Current:	1953-06-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	220 11TH LLC
Legal Status:	Private
Date Became Current:	2002-03-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, NY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYCT
Legal Status:	State
Date Became Current:	1953-06-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2 BROADWAY
Owner/Operator City,State,Zip:	NEW YORK, NY 10004
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	220 11TH LLC C/O MONIAN GROUP
Legal Status:	Private
Date Became Current:	2002-03-19 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	UNKNOWN
Owner/Operator City,State,Zip:	UNKNOWN, NY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYCT
Legal Status:	State
Date Became Current:	1953-06-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported

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NYCT-PARKING LOT (Continued)

1007208706

Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-30 00:00:00.0
Handler Name: NYCT-PARKING LOT
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYCT-PARKING LOT
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2004-02-19 00:00:00.0
Handler Name: NYCT - #7 SUBWAY LINE EXTENSION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-31 00:00:00.0
Handler Name: NYCT-PARKING LOT
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

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NYCT-PARKING LOT (Continued)

1007208706

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 485111
NAICS Description: MIXED MODE TRANSIT SYSTEMS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

CBS:

Name: S311 TUNNEL CONSTRUCTORS
Address: 220 11TH AVE
City,State,Zip: NEW YORK, NY 10001
CBS Number: 2-000501
Program Type: CBS
Facility Status: Unregulated/Closed
Expiration Date: Not reported
Dec Region: 2
UTMX: 583911.63346
UTMY: 4511500.15341

NJ MANIFEST:

EPA Id: NYR000122630
Mail Address: 2 BROADWAY
Mail City/State/Zip: NEW YORK 10004
Facility Phone: 6462524793
Emergency Phone: Not reported
Contact: PAUL KOHATS
Comments: Not reported
SIC Code: Not reported
County: 00
Municipal: 00
Previous EPA Id: Not reported
Gen Flag: X
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: NJA3178483
EPA ID: NYR000122630
Date Shipped: 02/20/2004
TSDF EPA ID: NJD002200046
Transporter EPA ID: PAD146714878
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported

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1007208706

Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/20/2004
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 02/20/2004
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 03230425
Was Load Rejected: NEW YORK 10004
Reason Load Was Rejected: Not reported

NY MANIFEST:

Name: NYCTA
Address: 220 11TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000122630
Facility Status: Not reported
Location Address 1: 220 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000122630
Mailing Name: NYCTA
Mailing Contact: N/S
Mailing Address 1: 2 BROADWAY
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004

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NYCT-PARKING LOT (Continued)

1007208706

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6462524793

NY MANIFEST:

Document ID: NJA3178483
Manifest Status: Not reported
seq: Not reported
Year: 2004
Trans1 State ID: 57110
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2004
Trans1 Recv Date: 02/20/2004
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/20/2004
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000122630
Trans1 EPA ID: PAD146714878
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00900
Units: P - Pounds
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AP541
NE
1/8-1/4
0.227 mi.
1199 ft.

CON EDISON SERVICE BOX: 6891
549 W 37TH ST
NEW YORK, NY 10018
Site 1 of 13 in cluster AP

RCRA NonGen / NLR
FINDS
ECHO
NY MANIFEST

1016143745
NYP004265286

Relative:
Higher
Actual:
19 ft.

RCRA NonGen / NLR:	2017-07-28 00:00:00.0
Date Form Received by Agency:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 6891
Handler Address:	549 W 37TH ST
Handler City,State,Zip:	NEW YORK, NY 10018
EPA ID:	NYP004265286
Contact Name:	JUAN RODRIGUEZ
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	347-865-5931
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6891 (Continued)

1016143745

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-10-03 11:35:54.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 6891
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 6891
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6891 (Continued)

1016143745

Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055421887

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016143745
Registry ID: 110055421887
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055421887>
Name: CON EDISON SERVICE BOX: 6891
Address: 549 W 37TH ST
City,State,Zip: NEW YORK, NY 10018

NY MANIFEST:

Name: CON EDISON
Address: 549 W 37TH ST
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYP004265286
Facility Status: Not reported
Location Address 1: 549 W 37TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004265286
Mailing Name: CON EDISON
Mailing Contact: CON EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6891 (Continued)

1016143745

Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/28/2012
Trans1 Recv Date: 08/28/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/28/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004265286
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456120JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 10000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AP542 **CON EDISON SERVICE BOX: 6891**
NE **549 W 37TH ST**
1/8-1/4 **NEW YORK, NY 10018**
0.227 mi.
1199 ft. **Site 2 of 13 in cluster AP**

NJ MANIFEST **S117985983**
N/A

Relative:
Higher
Actual:
19 ft.

NJ MANIFEST:
 EPA Id: NYP004265286
 Mail Address: IRVING PL, RM 828
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JUAN RODRIGUEZ
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSDF Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Manifest:
 Manifest Number: 010456120JJK
 EPA ID: NYP004265286
 Date Shipped: 8/28/2012
 TSDF EPA ID: NJD002200046
 Transporter EPA ID: NJ0000027193
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6891 (Continued)

S117985983

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 10,000.00 Pounds

**AP543
NE
1/8-1/4
0.227 mi.
1199 ft.**

**CON EDISON SERVICE BOX: 6898
549 W 37TH ST OPPOSITE
NEW YORK, NY 10018**

**NJ MANIFEST S117985982
N/A**

Site 3 of 13 in cluster AP

**Relative:
Higher**

NJ MANIFEST:
EPA Id: NYP004265278
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JUAN RODRIGUEZ
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

**Actual:
19 ft.**

Manifest:
Manifest Number: 010456072JJK
EPA ID: NYP004265278
Date Shipped: 8/28/2012
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6898 (Continued)

S117985982

Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

Waste:
 Manifest Year: Not reported
 Waste Code: D008
 Hand Code: Not reported
 Quantity: 2,000.00 Pounds

**AP544
 NE
 1/8-1/4
 0.227 mi.
 1199 ft.**

**CON EDISON SERVICE BOX: 6898
 549 W 37TH ST OPPOSITE
 NEW YORK, NY 10018
 Site 4 of 13 in cluster AP**

**RCRA NonGen / NLR 1016143744
 NY MANIFEST NYP004265278**

**Relative:
 Higher
 Actual:
 19 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 6898
 Handler Address: 549 W 37TH ST OPPOSITE
 Handler City,State,Zip: NEW YORK, NY 10018
 EPA ID: NYP004265278
 Contact Name: JUAN RODRIGUEZ
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 347-865-5931
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 6898 (Continued)

1016143744

State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-10-03 11:53:01.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6898 (Continued)

1016143744

Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: Not reported

Historic Generators:

Receive Date: 2012-08-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6898
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-07-28 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 6898
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CON EDISON
Address: 549 W 37TH ST OPPOSITE
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYP004265278
Facility Status: Not reported
Location Address 1: OPP 549 W 37TH ST
Code: BP
Location Address 2: SERV BOX 6898
Total Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6898 (Continued)

1016143744

Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004265278
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/28/2012
Trans1 Recv Date: 08/28/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/28/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004265278
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 010456072JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2000
Units: P - Pounds
Number of Containers: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 6898 (Continued)

1016143744

Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AI545
South
1/8-1/4
0.228 mi.
1206 ft.

CON EDISON - MANHOLE M4810
513 W 26TH ST
NEW YORK, NY 10011
Site 13 of 14 in cluster AI

NY MANIFEST S121968508
N/A

Relative:
Lower
Actual:
13 ft.

NY MANIFEST:
Name: CON EDISON - MANHOLE M4810
Address: 513 W 26TH ST
City,State,Zip: NEW YORK, NY 10011
Country: USA
EPA ID: NYP005124433
Facility Status: Not reported
Location Address 1: 513 W 26TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10011
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP005124433
Mailing Name: CON EDISON - MANHOLE M4810
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AI546
South
1/8-1/4
0.228 mi.
1206 ft.

GASOLINE CONTAMINATION
513 WEST 26TH ST
NEW YORK, NY

Site 14 of 14 in cluster AI

NY Spills **S106721244**
N/A

Relative:
Lower

Actual:
13 ft.

SPILLS:

Name: GASOLINE CONTAMINATION
Address: 513 WEST 26TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0407873 / 2004-12-06
Facility ID: 0407873
Facility Type: ER
DER Facility ID: 267640
Site ID: 332450
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-10-12
Investigator: WXSUN
Referred To: Not reported
Reported to Dept: 2004-10-15
CID: 407
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-10-18
Spill Record Last Update: 2004-12-06
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: WALTER SCHIK
DEC Memo: "Only soil samples collected. Site appears to be contaminated with gasoline (BTEX & MTBE) from a neighboring gas station. Groundwater is approx 4ft deep. This building does NOT have any petroleum tanks. Owner is trying to convert the space into an art gallery. Gallery owner will not come into the space until the problem is solved Soil borings were done through the floor of a building. Some BTEX and MTBE was found in the borings. Consultant plans on doing additional soil borings & groundwater testing (4 ft to GW) Environmental Enigneer has been hired to work on the project: Nicholas Canonico - Nova Consulting 516-352-3233 266 Jericho Tpk. Floral Park NY 11001 cell 516-244-4069 Nearest gasoline source appears to be a former gas station on the corner located on a lot with the following addresses: 285, 287, 289, 291 & 293 Tenth Ave. There are NO PBS permits for any of these addresses. There is an open spill at 291 10th Ave - #8701549 - DEC contact Joe Sun. - Sangesland 10/22/04 Rommel, received call from Nick, location formerly used for cab storage and maintenance. Aboveground Waste oil tank formerly on site. Additional investigation to include soil and groundwater sampling. Rommel. 12/06/04 File Update by Sun: Based on the Subsurface Investigation Report for the

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GASOLINE CONTAMINATION (Continued)

S106721244

Remarks: subject site, prepared by Nova Consulting & Engineering, LLC, dated November 2004, the spill is closed. "
 "Discovered BTX and hydrocarbon conamination in soil borings taken inside the building."

All Materials:
 Site ID: 332450
 Operable Unit ID: 1094683
 Operable Unit: 01
 Material ID: 574805
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AJ547
East
1/8-1/4
0.229 mi.
1208 ft.

APARTMENT BUILDING
455 WEST 34TH ST
NY, NY
Site 13 of 14 in cluster AJ

NY Spills S112809600
N/A

Relative:
Higher
Actual:
41 ft.

SPILLS:
 Name: APARTMENT BUILDING
 Address: 455 WEST 34TH ST
 City,State,Zip: NY, NY
 Spill Number/Closed Date: 1214990 / 2014-03-03
 Facility ID: 1214990
 Facility Type: ER
 DER Facility ID: 433553
 Site ID: 478265
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2013-01-27
 Investigator: RMPIPER
 Referred To: Not reported
 Reported to Dept: 2013-01-27
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2013-01-27
 Spill Record Last Update: 2014-03-03
 Spiller Name: MARK ROSEN
 Spiller Company: SUMMIT TRANSPORT
 Spiller Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

APARTMENT BUILDING (Continued)

S112809600

Spiller Company: 999
 Contact Name: MARK ROSEN
 DEC Memo: "DEC Piper spoke ewtih Mark Rosen. Spill from overflow. Summit is process of cleaning. Small amount spilled in tank room which has been wiped. Outside will be powerwashed midweek. Spill cleaned, closed."
 Remarks: "Cleanup is in progress"
 All Materials:
 Site ID: 478265
 Operable Unit ID: 1228044
 Operable Unit: 01
 Material ID: 2225610
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 30.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AJ548
East
1/8-1/4
0.229 mi.
1208 ft.

APARTMENT BUILDING
455 WEST 34TH ST
MANHATTAN, NY
Site 14 of 14 in cluster AJ

NY Spills S109374058
N/A

Relative:
Higher
Actual:
41 ft.

SPILLS:
 Name: APARTMENT BUILDING
 Address: 455 WEST 34TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0809624 / 2008-11-28
 Facility ID: 0809624
 Facility Type: ER
 DER Facility ID: 356363
 Site ID: 407108
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2008-11-26
 Investigator: smsanges
 Referred To: Not reported
 Reported to Dept: 2008-11-26
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2008-11-26
 Spill Record Last Update: 2008-11-28
 Spiller Name: SCOTT WILLIAMS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S109374058

Spiller Company: HESS OIL
Spiller Address: 455 WEST 34TH ST
Spiller Company: 999
Contact Name: SCOTT WILLIAMS
DEC Memo: "Hess hired PTC to complete cleanup. Repairs will be made to the fill box connections."
Remarks: "Caller states a poor connection at the oil fill pipe caused oil to spill onto the sidewalk and soil. Clean up will take place shortly, clean up crew was dispatched."

All Materials:
Site ID: 407108
Operable Unit ID: 1163666
Operable Unit: 01
Material ID: 2155010
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 7.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

**AP549
NE
1/8-1/4
0.230 mi.
1213 ft.**

**SOIL
547 WEST 37TH ST
MANHATTAN, NY
Site 5 of 13 in cluster AP**

**NY Spills S122479770
N/A**

**Relative:
Higher
Actual:
18 ft.**

SPILLS:
Name: SOIL
Address: 547 WEST 37TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1802885 / 2018-10-18
Facility ID: 1802885
Facility Type: ER
DER Facility ID: 524614
Site ID: 571501
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2018-06-14
Investigator: RHLIN
Referred To: Not reported
Reported to Dept: 2018-06-14
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOIL (Continued)

S122479770

Date Entered In Computer: 2018-06-14
Spill Record Last Update: 2018-10-18
Spiller Name: FELIX
Spiller Company: UNKNOWN
Spiller Address: 547 WEST 37TH ST
Spiller Company: 999
Contact Name: FELIX
DEC Memo: "06/14/18 - Lakhani ConEd crew encountered dark soils with a diesel-like odor in an excavation. Three (3) samples were collected for oil ID, PCB, and flashpoint. Third party spill. 10/18/18-Lin-Excavated contaminated soil. Waste was disposed at Clean Earth of NJ. - See document files for further information - Spill closed - end "
Remarks: "11ft by 2ft by 2ft deep clean up is pending testing is pending"

All Materials:
Site ID: 571501
Operable Unit ID: 1319322
Operable Unit: 01
Material ID: 2327312
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**AH550
SE
1/8-1/4
0.230 mi.
1215 ft.**

**VAULT V2489
442 WEST 31ST
MANHATTAN, NY
Site 8 of 8 in cluster AH**

**NY Spills S117974148
N/A**

**Relative:
Higher
Actual:
23 ft.**

SPILLS:
Name: VAULT V2489
Address: 442 WEST 31ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1502552 / 2018-05-03
Facility ID: 1502552
Facility Type: ER
DER Facility ID: 463489
Site ID: 508827
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 2015-06-07
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2015-06-07
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VAULT V2489 (Continued)

S117974148

Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-06-07
 Spill Record Last Update: 2018-05-03
 Spiller Name: ERT
 Spiller Company: CONEDISON
 Spiller Address: 4 IRVING PL
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "6/8/15- Ahmed - spoke to ConEd ERT desk. Unknown oil came into the vault, cleanup will be done later. 5/3/18 Austin Source was leaking transformer - Con Ed contained and cleaned up the spill, and drained the faulty transformer See document files for further information
 Spill closed - end"

Remarks: "1 gallon of unknown oil was found in a vault. Clean up is pending test results."

All Materials:
 Site ID: 508827
 Operable Unit ID: 1258127
 Operable Unit: 01
 Material ID: 2261244
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AP551 **CON EDISON SERVICE BOX: 33123**
NE **462 11TH AVE**
1/8-1/4 **NEW YORK, NY 10018**
0.233 mi.
1228 ft. **Site 6 of 13 in cluster AP**

NJ MANIFEST **S117985962**
N/A

Relative: NJ MANIFEST:
Higher EPA Id: NYP004265021
 Mail Address: IRVING PL, RM 828
Actual: Mail City/State/Zip: NEW YORK, NY 10003
20 ft. Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JUAN RODRIGUEZ
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSD Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 33123 (Continued)

S117985962

Manifest:

Manifest Number: 010456111JJK
EPA ID: NYP004265021
Date Shipped: 8/27/2012
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D008
Hand Code: Not reported
Quantity: 5,000.00 Pounds

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AP552
NE
1/8-1/4
0.233 mi.
1228 ft.

CON EDISON SERVICE BOX: 33123
462 11TH AVE
NEW YORK, NY 10018
Site 7 of 13 in cluster AP

RCRA NonGen / NLR **1016143720**
FINDS **NYP004265021**
ECHO
NY MANIFEST

Relative:
Higher
Actual:
20 ft.

RCRA NonGen / NLR:	2017-07-28 00:00:00.0
Date Form Received by Agency:	CON EDISON SERVICE BOX: 33123
Handler Name:	462 11TH AVE
Handler Address:	NEW YORK, NY 10018
Handler City,State,Zip:	NYP004265021
EPA ID:	JUAN RODRIGUEZ
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	347-865-5931
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	OPERATING SUPERVISOR
Contact Title:	02
EPA Region:	Private
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 33123 (Continued)

1016143720

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-09-29 15:37:32.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-08-27 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 33123
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 33123
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 33123 (Continued)

1016143720

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055467123

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016143720
Registry ID: 110055467123
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055467123>
Name: CON EDISON SERVICE BOX: 33123
Address: 462 11TH AVE
City,State,Zip: NEW YORK, NY 10018

NY MANIFEST:

Name: CON EDISON
Address: 462 11TH AVE
City,State,Zip: NEW YORK, NY 10018
Country: USA
EPA ID: NYP004265021
Facility Status: Not reported
Location Address 1: 462 11TH AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10018
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004265021
Mailing Name: CON EDISON
Mailing Contact: CON EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 33123 (Continued)

1016143720

Mailing Address 1: 4 IRVING PL 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 08/27/2012
Trans1 Recv Date: 08/27/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/27/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004265021
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010456111JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 5000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

AQ553 ENE 1/8-1/4 0.233 mi. 1230 ft.	DENIHAN CO/LAUNDRY 512-516 WEST 37TH STREET NEW YORK, NY 10018 Site 1 of 4 in cluster AQ	NY DRYCLEANERS	S110246383 N/A
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Relative: Higher Actual: 33 ft.	DRYCLEANERS: Name: DENIHAN CO/LAUNDRY Address: 512-516 WEST 37TH STREET City,State,Zip: NEW YORK, NY 10018 Facility ID: 2-6205-00066 Phone Number: 212-465-3700 Region: Not reported Registration Effective Date: N/A Inspection Date: 03OCT22 Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: WATER Current Business: Not reported	
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AP554 NE 1/8-1/4 0.234 mi. 1234 ft.	CON EDISON VAULT 1275 4662 11TH AVE MANHATTAN, NY Site 8 of 13 in cluster AP	NY Spills	S109582497 N/A
--	---	------------------	---------------------------------

Relative: Higher Actual: 20 ft.	SPILLS: Name: CON EDISON VAULT 1275 Address: 4662 11TH AVE City,State,Zip: MANHATTAN, NY Spill Number/Closed Date: 0901339 / 2011-04-19 Facility ID: 0901339 Facility Type: ER DER Facility ID: 362466 Site ID: 413321 DEC Region: 2 Spill Cause: Unknown Spill Class: C4 SWIS: 3101 Spill Date: 2009-05-03 Investigator: RWAUSTIN Referred To: Not reported Reported to Dept: 2009-05-03 CID: Not reported Water Affected: Not reported Spill Source: Unknown Spill Notifier: Local Agency Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False UST Trust: False Remediation Phase: 0 Date Entered In Computer: 2009-05-03 Spill Record Last Update: 2011-04-19 Spiller Name: Not reported Spiller Company: CON ED	
--	--	--

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON VAULT 1275 (Continued)

S109582497

Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "05/04/09-Vought-Off hours responder. Spill assigned to DEC Feroze as part of routine Con Ed portfolio spill review and possible closure. Initial EMIS report edoc'd and deleted from EMIS. 4/19/11 - Austin - 10 gals of oil and insulatum found in transformer manhole, traced to a leaking joint - Con Ed contained and cleaned up the spill - see eDocs files for more details - spill closed - end"
 Remarks: "20 gallons of an unknown oil contained in vault; clean will be pending; no to all 5 question"

All Materials:
 Site ID: 413321
 Operable Unit ID: 1169757
 Operable Unit: 01
 Material ID: 2161433
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AR555
SSE
1/8-1/4
0.234 mi.
1236 ft.

WESTSIDE IGNITION CO INC
293 TENTH AVE
NEW YORK, NY 10001
Site 1 of 6 in cluster AR

RCRA NonGen / NLR 1000393856
NY MANIFEST NYD042046995

Relative:
Higher
Actual:
15 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: WESTSIDE IGNITION CO INC
 Handler Address: 293 TENTH AVE
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYD042046995
 Contact Name: Not reported
 Contact Address: TENTH AVE
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: TENTH AVE
 Mailing City,State,Zip: NEW YORK, NY 10001
 Owner Name: DAVE ROSNER

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTSIDE IGNITION CO INC (Continued)

1000393856

Owner Type:	Private
Operator Name:	DAVE ROSNER
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE IGNITION CO INC (Continued)

1000393856

Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: DAVE ROSNER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DAVE ROSNER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE IGNITION CO INC (Continued)

1000393856

Owner/Operator Name: DAVE ROSNER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1995-04-03 00:00:00.0
Handler Name: WESTSIDE IGNITION CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: WESTSIDE IGNITION CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: WESTSIDE IGNITION CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1986-04-29 00:00:00.0
Handler Name: WESTSIDE IGNITION CO INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE IGNITION CO INC (Continued)

1000393856

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:

Name: WESTSIDE IGNITION
Address: 293 TENTH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYD042046995
Facility Status: Not reported
Location Address 1: 293 10TH AVE & 27TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD042046995
Mailing Name: WESTSIDE IGNITION
Mailing Contact: WESTSIDE IGNITION
Mailing Address 1: 293 10TH AVE & 27TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2125645045

NY MANIFEST:

Document ID: NJA2690630
Manifest Status: C
seq: Not reported
Year: 1997
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 05/23/1997
Trans1 Recv Date: 05/23/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE IGNITION CO INC (Continued)

1000393856

Trans2 Recv Date: / /
TSD Site Recv Date: 05/23/1997
Part A Recv Date: 06/09/1997
Part B Recv Date: 06/06/1997
Generator EPA ID: NYD042046995
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID 1: NJD000768093
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00026
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 002
Container Type: DM - Metal drums, barrels
Handling Method: R Material recovery of more than 75 percent of the total material.
Specific Gravity: 100

AP556
ENE
1/8-1/4
0.235 mi.
1240 ft.

COMMERCIAL BUILDING
541 WEST 37TH STREET
NEW YORK, NY
Site 9 of 13 in cluster AP

NY LTANKS S106737471
N/A

Relative:
Higher
Actual:
18 ft.

LTANKS:
Name: COMMERCIAL BUILDING
Address: 541 WEST 37TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0409846 / 2005-05-05
Facility ID: 0409846
Site ID: 334665
Spill Date: 2004-12-03
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2004-12-03
CID: 444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL BUILDING (Continued)

S106737471

Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2004-12-03
Spill Record Last Update: 2005-05-05
Spiller Name: MORTY
Spiller Company: COMMERCIAL BUILDING
Spiller Address: 541 WEST 37TH STREET
Spiller County: 001
Spiller Contact: MORTY
Spiller Phone: (212) 564-2000
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 269881
DEC Memo: "tff ltr sent 1/14/2005 2/14/2005 Received a letter from Morton Usdan (212-564-2006) saying that he hired a company to work on the tank. If it can be fixed, it will be. If not, it will be abandoned. 5/2/2005 Sangesland spoke to Mr. Usdan. He said PTC found a dry leak in the vent line and replaced the line. Tank was retested and passed, no contamination was visible. Sangesland asked Mr. Usdan to submit all of this in writing to DEC. 5/5/2005 Sangesland received a letter from Mark Salamack at Petroleum Tank Cleaners. Tank was originally tested and failed by another company. PTC emptied the 1500 gal tank, isolated the lines and the stickline and vent line were found to leak. The gasket was replaced and then the tank was tested alone and passed. All necessary piping was replaced and no contamination was found. Spill Closed "

Remarks: "PBS No: 2-210420 "

All TTF:

Facility ID: 0409846
Spill Number: 0409846
Spill Tank Test: 1548373
Site ID: 334665
Tank Number: 0001
Tank Size: 1400
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 334665
Operable Unit ID: 1096791
Operable Unit: 01
Material ID: 576729

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL BUILDING (Continued)

S106737471

Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AK557
SSE
 1/8-1/4
 0.235 mi.
 1243 ft.

CON EDISON SERVICE BOX: 43150
10TH AVE & 27TH ST
NEW YORK, NY 10001
 Site 8 of 13 in cluster AK

RCRA NonGen / NLR 1016149193
ECHO NYP004278537
NY MANIFEST

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-26 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 43150
 Handler Address: 10TH AVE & 27TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004278537
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: OPERATING SUPERVISOR
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: Not reported
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43150 (Continued)

1016149193

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43150
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43150 (Continued)

1016149193

Receive Date: 2013-03-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43150
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

ECHO:

Envid: 1016149193
Registry ID: 110064102064
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064102064>
Name: CON EDISON SERVICE BOX: 43150
Address: 10TH AVE & 27TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 10TH AVE & 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004278537
Facility Status: Not reported
Location Address 1: 287 10TH AVE & 27TH ST
Code: BP
Location Address 2: SERV BOX 43150
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004278537
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43150 (Continued)

1016149193

Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004278537
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010708035JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AK558 **CON EDISON SERVICE BOX: 5017**
SSE **W 27TH ST & 10TH AVE**
1/8-1/4 **NEW YORK, NY 10001**
0.235 mi.
1243 ft. **Site 9 of 13 in cluster AK**

NJ MANIFEST **S117986931**
N/A

Relative:
Higher

NJ MANIFEST:
 EPA Id: NYP004276432
 Mail Address: Not reported
 Mail City/State/Zip: NEW YORK, NY 10003
 Facility Phone: Not reported
 Emergency Phone: Not reported
 Contact: JOSE MONTALVO
 Comments: Not reported
 SIC Code: Not reported
 County: NY061
 Municipal: Not reported
 Previous EPA Id: Not reported
 Gen Flag: Not reported
 Trans Flag: Not reported
 TSDF Flag: Not reported
 Name Change: Not reported
 Date Change: Not reported

Actual:
16 ft.

Manifest:
 Manifest Number: 001675266GBF
 EPA ID: NYP004276432
 Date Shipped: 10/26/2012
 TSDF EPA ID: NJD991291105
 Transporter EPA ID: NJD003812047
 Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDF Received Waste: Not reported
 TSDF EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 5017 (Continued)

S117986931

Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	Not reported
Quantity:	200.00 gallons

AK559
SSE
1/8-1/4
0.235 mi.
1243 ft.

CON EDISON SERVICE BOX: 43144
10TH AVE & 27TH ST
NEW YORK, NY 10001
Site 10 of 13 in cluster AK

RCRA NonGen / NLR 1016149209
ECHO NYP004278719
NY MANIFEST

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43144
Handler Address:	10TH AVE & 27TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004278719
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43144 (Continued)

1016149209

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43144
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43144 (Continued)

1016149209

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-03-26 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 43144
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ECHO:

Envid: 1016149209
Registry ID: 110063899018
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110063899018>
Name: CON EDISON SERVICE BOX: 43144
Address: 10TH AVE & 27TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 10TH AVE & 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004278719
Facility Status: Not reported
Location Address 1: F/O 299 10TH AVE N/O 27TH ST
Code: BP
Location Address 2: SERV BOX 43144
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004278719
Mailing Name: CON EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43144 (Continued)

1016149209

Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004278719
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010708037JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site		Database(s)	EDR ID Number EPA ID Number
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CON EDISON SERVICE BOX: 43144 (Continued)

1016149209

Waste Code 1_6: Not reported

AK560
SSE
 1/8-1/4
 0.235 mi.
 1243 ft.

CON EDISON SERVICE BOX: 43151
10TH AVE & 27TH ST
NEW YORK, NY 10001

RCRA NonGen / NLR
NY MANIFEST

1016149178
NYP004278388

Site 11 of 13 in cluster AK

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43151
Handler Address:	10TH AVE & 27TH ST
Handler City,State,Zip:	NEW YORK, NY 10001
EPA ID:	NYP004278388
Contact Name:	JOSE MONTALVO
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-427-1331
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43151 (Continued)

1016149178

Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43151
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43151
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43151 (Continued)

1016149178

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	10TH AVE & 27TH ST
City,State,Zip:	NEW YORK, NY 10001
Country:	USA
EPA ID:	NYP004278388
Facility Status:	Not reported
Location Address 1:	285 10TH AVE N/O 27TH ST
Code:	BP
Location Address 2:	SERV BOX 43151
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10001
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004278388
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/26/2013
Trans1 Recv Date:	02/26/2013
Trans2 Recv Date:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43151 (Continued)

1016149178

TSD Site Recv Date: 02/26/2013
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004278388
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID 1: NJD002200046
 TSDF ID 2: Not reported
 Manifest Tracking Number: 010708034JJK
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 1000
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AK561
SSE
1/8-1/4
0.235 mi.
1243 ft.

CON EDISON SERVICE BOX: 43149
10TH AVE & 27TH ST
NEW YORK, NY 10001
Site 12 of 13 in cluster AK

RCRA NonGen / NLR 1016149206
NY MANIFEST NYP004278685

Relative:
Higher
Actual:
16 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2013-03-26 00:00:00.0
 Handler Name: CON EDISON SERVICE BOX: 43149
 Handler Address: 10TH AVE & 27TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004278685
 Contact Name: JOSE MONTALVO
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-427-1331
 Contact Fax: Not reported
 Contact Email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON SERVICE BOX: 43149 (Continued)

1016149206

Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	Not reported
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43149 (Continued)

1016149206

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-09-10 16:26:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-02-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43149
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-03-26 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 43149
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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NY MANIFEST:

Name:	CON EDISON
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43149 (Continued)

1016149206

Address: 10TH AVE & 27TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004278685
Facility Status: Not reported
Location Address 1: OPP 299 10TH AVE N/O 27TH ST
Code: BP
Location Address 2: SERV BOX 43149
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004278685
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/26/2013
Trans1 Recv Date: 02/26/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004278685
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010708036JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON SERVICE BOX: 43149 (Continued)

1016149206

Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 500
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AK562
SSE
1/8-1/4
0.235 mi.
1243 ft.

CON EDISON
W 27TH ST & 10TH AVE
NEW YORK, NY 10001
Site 13 of 13 in cluster AK

NY MANIFEST **S117064431**
N/A

Relative:
Higher
Actual:
16 ft.

NY MANIFEST:
Name: CON EDISON
Address: W 27TH ST & 10TH AVE
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004569182
Facility Status: Not reported
Location Address 1: ELY NEC W 27 ST & 10TH AVE
Code: BP
Location Address 2: MH 43148
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004569182
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON (Continued)

S117064431

seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 06/18/2014
Trans1 Recv Date: 06/18/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/24/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004569182
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported
Manifest Tracking Number: 002501956GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 250
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

AL563
East
1/8-1/4
0.237 mi.
1249 ft.

460 10TH AVE
460 10TH AVENUE
MANHATTAN, NY
Site 4 of 6 in cluster AL

NY LTANKS S102672733
N/A

Relative:
Higher
Actual:
41 ft.

LTANKS:
Name: 460 10TH AVE
Address: 460 10TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9412295 / 1994-12-20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

460 10TH AVE (Continued)

S102672733

Facility ID: 9412295
Site ID: 73067
Spill Date: 1994-12-14
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: 1994-12-20
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1994-12-14
CID: Not reported
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1995-01-30
Spill Record Last Update: 2003-10-03
Spiller Name: Not reported
Spiller Company: SIVERSTEIN PROPERTIES
Spiller Address: 5215 5TH AVE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 68841
DEC Memo: ""
Remarks: "CUSTOMER OVERORDERED - SPILL CONTAINED ON ROAD PAVEMENT-SUPER FUEL CONTAINING- ABC TANK AT SITE 718/272-2800"

All Materials:

Site ID: 73067
Operable Unit ID: 1005991
Operable Unit: 01
Material ID: 374617
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 400.00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AQ564
ENE
1/8-1/4
0.238 mi.
1257 ft.

CON EDISION - SB 6902
510 W 37TH ST 510 W 37TH ST
NEW YORK, NY 10003

RCRA NonGen / NLR **1007208067**
NY MANIFEST **NYP004081253**

Site 2 of 4 in cluster AQ

Relative:
Higher

RCRA NonGen / NLR:

Actual:
34 ft.

Date Form Received by Agency:	2002-06-02 00:00:00.0
Handler Name:	CON EDISION - SB 6902
Handler Address:	510 W 37TH ST 510 W 37TH ST
Handler City,State,Zip:	NEW YORK, NY 10003
EPA ID:	NYP004081253
Contact Name:	ANTHONY DRUMMINGS
Contact Address:	IRVING PLACE
Contact City,State,Zip:	NEW YORK, NY 10003
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PLACE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SB 6902 (Continued)

1007208067

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Historic Generators:

Receive Date:	2002-06-01 00:00:00.0
Handler Name:	CON EDISION - SB 6902
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-06-02 00:00:00.0
Handler Name:	CON EDISION - SB 6902
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SB 6902 (Continued)

1007208067

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-05-31 00:00:00.0
Handler Name: CON EDISION - SB 6902
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CONSOLIDATED EDISON
Address: 510 W 37TH ST 510 W 37TH ST
City,State,Zip: NEW YORK, NY 10003
Country: USA
EPA ID: NYP004081253
Facility Status: Not reported
Location Address 1: SB6902 37TH ST BETWEEN 10-11TH
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004081253
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISION - SB 6902 (Continued)

1007208067

Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: CTF0834084
Manifest Status: Not reported
seq: 01
Year: 2001
Trans1 State ID: 55444MA
Trans2 State ID: Not reported
Generator Ship Date: 05/01/2001
Trans1 Recv Date: 05/01/2001
Trans2 Recv Date: 05/03/2001
TSD Site Recv Date: 05/03/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004081253
Trans1 EPA ID: MAD039322250
Trans2 EPA ID: MAD039322250
TSD ID 1: CTD000604488
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D008 - LEAD 5.0 MG/L TCLP
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00003
Units: Y - Cubic yards* (.85 tons)
Number of Containers: 001
Container Type: DT - Dump trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 01.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AR565
SSE
1/8-1/4
0.239 mi.
1264 ft.

291 10TH AVENUE / NEW YOR
291 10TH AVENUE
MANHATTAN, NY

NY Spills **S103560203**
N/A

Site 2 of 6 in cluster AR

Relative:
Higher
Actual:
15 ft.

SPILLS:

Name: 291 10TH AVENUE / NEW YOR
 Address: 291 10TH AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 8701549 / 2013-01-11
 Facility ID: 8701549
 Facility Type: ER
 DER Facility ID: 116814
 Site ID: 136511
 DEC Region: 2
 Spill Cause: Other
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1987-05-21
 Investigator: VXBREVDO
 Referred To: NO FILE
 Reported to Dept: 1987-05-26
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1987-05-26
 Spill Record Last Update: 2013-01-11
 Spiller Name: Not reported
 Spiller Company: TEXACO
 Spiller Address: 26TH STREET & 10TH AVENUE
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 1/2/2004 Reassigned from Tomasello to Sun. 12/16/2005 - Feng - Reassigned from Sun to Feng as per Sun. (RJF) 01/11/2013 - V. Brevdo No information and/or data is available to either confirm impacts from this spill or enable the Department to pursue this spill case which is 25 years old. Appropriate to close. Spill case closed effective January 11, 2013. V. Brevdo"
 Remarks: "HOLE IN CEMENT PIPES. LEAKS WHEN THEY GET A GAS DELIVERY FROM UNDER-GROUND PIPING."

All Materials:

Site ID: 136511
 Operable Unit ID: 906024
 Operable Unit: 01
 Material ID: 471479
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

291 10TH AVENUE / NEW YOR (Continued)

S103560203

Units: L
Recovered: .00
Oxygenate: Not reported

AL566
ENE
1/8-1/4
0.240 mi.
1269 ft.

MANHOLE 43220
W 36TH ST/10TH AV
MANHATTAN, NY
Site 5 of 6 in cluster AL

NY Spills S104952415
N/A

Relative:
Higher

Actual:
40 ft.

SPILLS:
Name: MANHOLE 43220
Address: W 36TH ST/10TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0011630 / 2003-06-13
Facility ID: 0011630
Facility Type: ER
DER Facility ID: 253335
Site ID: 314193
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2001-01-29
Investigator: OKWUOHA
Referred To: Not reported
Reported to Dept: 2001-01-29
CID: 312
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-01-29
Spill Record Last Update: 2003-06-16
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "LEAK FROM OPEN END CABLE - CASE #135276 - SAMPLE TAKEN"

All Materials:
Site ID: 314193
Operable Unit ID: 833640
Operable Unit: 01
Material ID: 566060
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 43220 (Continued)

S104952415

Units: G
Recovered: .00
Oxygenate: Not reported

**AS567
SE
1/8-1/4
0.241 mi.
1270 ft.**

**CON EDISON
437 W 31 ST
NEW YORK, NY 10008
Site 1 of 3 in cluster AS**

**NY MANIFEST S117314018
N/A**

**Relative:
Higher
Actual:
24 ft.**

NY MANIFEST:
Name: CON EDISON
Address: 437 W 31 ST
City,State,Zip: NEW YORK, NY 10008
Country: USA
EPA ID: NYP004610432
Facility Status: Not reported
Location Address 1: 437 W 31 ST
Code: BP
Location Address 2: SB5802
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10008
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004610432
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/28/2014
Trans1 Recv Date: 07/28/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/29/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004610432
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD991291105
TSD ID 2: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON (Continued)

S117314018

Manifest Tracking Number: 002608443GBF
 Import Indicator: N
 Export Indicator: N
 Discr Quantity Indicator: N
 Discr Type Indicator: N
 Discr Residue Indicator: N
 Discr Partial Reject Indicator: N
 Discr Full Reject Indicator: N
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: H110
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 500
 Units: P - Pounds
 Number of Containers: 1
 Container Type: TT - Cargo tank, tank trucks
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 1
 Waste Code: D008
 Waste Code 1_2: Not reported
 Waste Code 1_3: Not reported
 Waste Code 1_4: Not reported
 Waste Code 1_5: Not reported
 Waste Code 1_6: Not reported

AO568
 South
 1/8-1/4
 0.244 mi.
 1289 ft.

ASI SIGN SYTEMS
555 W 25TH ST - 4TH FLOOR
NEW YORK, NY 10001
 Site 3 of 11 in cluster AO

RCRA NonGen / NLR 1000890045
FINDS NY0000232215
ECHO
NY MANIFEST

Relative:
 Lower
Actual:
 8 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2007-01-01 00:00:00.0
 Handler Name: ASI SIGN SYTEMS
 Handler Address: 555 W 25TH ST - 4TH FLOOR
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NY0000232215
 Contact Name: CHARLES TAYLOR
 Contact Address: W 25TH ST - 4TH FLOOR
 Contact City,State,Zip: NEW YORK, NY 10001
 Contact Telephone: 718-675-8686
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 25TH ST - 4TH FLOOR
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	ASI SIGN SYSTEMS
Owner Type:	Private
Operator Name:	ASI SIGN SYSTEMS
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: ASI SIGN SYSTEMS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W 25TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 214-352-9140
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ASI SIGN SYSTEMS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W 25TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 214-352-9140
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ASI SIGN SYSTEMS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W 25TH ST
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	214-352-9140
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2006-01-01 00:00:00.0
Handler Name:	ASI SIGN SYTEMS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0
Handler Name:	ASI SIGN SYTEMS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1994-04-19 00:00:00.0
Handler Name:	ASI SIGN SYTEMS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Codes:	No NAICS Codes Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2002-09-27 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R2STP
Evaluation Responsible Sub-Organization:	RCB
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110004314224

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000890045
Registry ID: 110004314224
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004314224>
Name: ASI SIGN SYTEMS
Address: 555 W 25TH ST - 4TH FLOOR
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: ASI SIGN SYSTEMS
Address: 555 W 25TH ST - 4TH FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NY0000232215
Facility Status: Not reported
Location Address 1: 555 W 25TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NY0000232215
Mailing Name: ASI SIGN SYSTEMS
Mailing Contact: ROBERT MILLER
Mailing Address 1: 555 W 25TH ST
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2126758686

NY MANIFEST:

Document ID: NJA3022052
Manifest Status: Not reported
seq: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASI SIGN SYTEMS (Continued)

1000890045

Year: 1999
Trans1 State ID: NJDEPE086
Trans2 State ID: H10364
Generator Ship Date: 03/11/1999
Trans1 Recv Date: 03/11/1999
Trans2 Recv Date: 03/19/1999
TSD Site Recv Date: 03/22/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NY0000232215
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: SCD987574647
TSD ID 1: NJD002182897
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: F003 - UNKNOWN
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00383
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

AO569
South
1/8-1/4
0.244 mi.
1289 ft.

L & M METAL INDUSRIES INC
555 W 25TH ST 1ST FLOOR
NEW YORK, NY 10001
Site 4 of 11 in cluster AO

RCRA NonGen / NLR 1004760305
US AIRS NYR000039578
NY MANIFEST

Relative:
Lower
Actual:
8 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2007-01-01 00:00:00.0
Handler Name: L & M METAL INDUSRIES INC
Handler Address: 555 W 25TH ST 1ST FLOOR
Handler City,State,Zip: NEW YORK, NY 10001
EPA ID: NYR000039578
Contact Name: PETER LORENZO
Contact Address: W 25TH ST 1ST FLOOR
Contact City,State,Zip: NEW YORK, NY 10001
Contact Telephone: 212-924-3400
Contact Fax: Not reported
Contact Email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

L & M METAL INDUSTRIES INC (Continued)

1004760305

Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	W 25TH ST 1ST FLOOR
Mailing City,State,Zip:	NEW YORK, NY 10001
Owner Name:	PETER LORENZO
Owner Type:	Private
Operator Name:	PETER LORENZO
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & M METAL INDUSTRIES INC (Continued)

1004760305

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PETER LORENZO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 W 25TH ST 1ST FLOOR
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-924-3400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & M METAL INDUSRIES INC (Continued)

1004760305

Owner/Operator Name: PETER LORENZO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W 25TH ST 1ST FLOOR
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-924-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PETER LORENZO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 555 W 25TH ST 1ST FLOOR
Owner/Operator City,State,Zip: NEW YORK, NY 10001
Owner/Operator Telephone: 212-924-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-01-01 00:00:00.0
Handler Name: L & M METAL INDUSRIES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: L & M METAL INDUSRIES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1997-05-16 00:00:00.0
Handler Name: L & M METAL INDUSRIES INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & M METAL INDUSRIES INC (Continued)

1004760305

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

US AIRS MINOR:

Envid: 1004760305
Region Code: 02
Programmatic ID: AIR NY0000002620500307
Facility Registry ID: 110004534497
D and B Number: Not reported
Primary SIC Code: 9999
NAICS Code: 999999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 02
Programmatic ID: AIR NY0000002620500307
Facility Registry ID: 110004534497
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-08-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:

Name: L&M METAL INDUSTRIES INC
Address: 555 W 25TH ST 1ST FLOOR
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYR000039578
Facility Status: Not reported
Location Address 1: 555 W 25TH ST - 1ST FLR
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & M METAL INDUSRIES INC (Continued)

1004760305

Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYR000039578
Mailing Name: L&M METAL INDUSTRIES INC
Mailing Contact: PETER LORENZO
Mailing Address 1: 555 W 25TH ST - 1ST FLR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10001
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2129243400

NY MANIFEST:

Document ID: NJA2816448
Manifest Status: Not reported
seq: 01
Year: 1998
Trans1 State ID: 08690
Trans2 State ID: Not reported
Generator Ship Date: 04/30/1998
Trans1 Recv Date: 04/30/1998
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000039578
Trans1 EPA ID: ILD984908202
Trans2 EPA ID: Not reported
TSD ID 1: NJD002182897
TSD ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported
Export Indicator: Not reported
Discr Quantity Indicator: Not reported
Discr Type Indicator: Not reported
Discr Residue Indicator: Not reported
Discr Partial Reject Indicator: Not reported
Discr Full Reject Indicator: Not reported
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 00100
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L & M METAL INDUSTRIES INC (Continued)

1004760305

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

AO570
South
1/8-1/4
0.244 mi.
1289 ft.

GRAPHIC PROPERTIES
555 WEST 25TH STREET
MANHATTAN, NY

NY Spills S104504084
N/A

Site 5 of 11 in cluster AO

Relative:
Lower
Actual:
8 ft.

SPILLS:

Name: GRAPHIC PROPERTIES
Address: 555 WEST 25TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9711263 / 1998-09-01
Facility ID: 9711263
Facility Type: ER
DER Facility ID: 58814
Site ID: 60223
DEC Region: 2
Spill Cause: Human Error
Spill Class: B3
SWIS: 3101
Spill Date: 1998-01-05
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 1998-01-07
CID: 266
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-01-07
Spill Record Last Update: 1998-09-01
Spiller Name: DONALD HEALY
Spiller Company: NEW YORK SIGN SYSTEMS INC
Spiller Address: 555 WEST 25TH STREET
Spiller Company: 001
Contact Name: PETER LORENZO
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN SPOKE TO CALLER. PAGE MIKE. FAX TO DEP-HAZNAT CALL TO CONFIRM. 1/9/97:13:17HRmmm:CALLED BACK PETER LORENZO IN COMPLINCE, DILUTE. FERRIC CHLORIDE STAINING STAIRWELLS AND CELINGS. RP STATES THAT THEY USE 1 & 1/2 DRUM OF FERRIC CHLORIDE BUT CALLER BELIEVES THAT THEY ARE UNDER REPORTING. RP CLEANED UP BTWN LAST NIGHT AND THIS MORNING, REMOVED VENTILATING SYSTEMS AND ELECTRICAL CONDUIT. ALL EVIDENCE IS GONE EXCEPT FOR PHOTOGRAPHS AND SAMPLES, WASTE APPREARED TO BE ON SIDEWALK AND RUNNING INTO THE STREET, BUILDING IS TURNING YELLOW AND THEY ARE HOSING DOWN THE OUTSIDE THIS AM. REFERRED TO ECO'S AND DEP HAZMAT FOR RESPONSE."
Remarks: "CALLER IS PROPERTY MANAGER. SPILLER IS IN PROCESS OF MOVING OUT OF BUILDING. FERRIC CHLORIDE SPILLED WHILE DISMANTLING EQUIPMENT. SPILLED ON THIRD FLOOR OF BUILDING AND INTO ELEVATOR SHAFT. CLEANED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRAPHIC PROPERTIES (Continued)

S104504084

UP AS BEST AS POSSIBLE. UNKNOWN IF SPILL IN SHAFT EFFECTED ANY OTHER RESOURCES. ENVIRO-TECH CONTACTED FOR FURTHER CLEAN UP. CALLER ALSO SUSPECTS THAT SPILLER MAY HAVE BEEN DELIBERATING DUMPING NUMEROUS OTHER MATERIALS DURING THEIR OCCUPANCY OF THE BUILDING. NO SPECIFICS AVAILABLE AT THIS TIME."

All Materials:

Site ID: 60223
Operable Unit ID: 1057770
Operable Unit: 01
Material ID: 325956
Material Code: 0063A
Material Name: unknown hazardous material
Case No.: Not reported
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 60223
Operable Unit ID: 1057770
Operable Unit: 01
Material ID: 325957
Material Code: 0076A
Material Name: ferric chloride
Case No.: 07705080
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AP571 462-470 11TH AVENUE (554 WEST 38TH STREET) - DOB J
NE 554 WEST 38TH STREET
1/8-1/4 NEW YORK CITY, NY
0.246 mi.
1301 ft. Site 10 of 13 in cluster AP

NY VCP S125317105
N/A

Relative:
Higher
Actual:
20 ft.

VCP NYC:
Project ID: 14TMP0477M, 14EH-N477M, 15CVCP063M
Name: 462-470 11TH AVENUE (554 WEST 38TH STREET) - DOB JOB NO. A2 - 122210464
Address: 554 WEST 38TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AO572
South
1/8-1/4
0.247 mi.
1305 ft.

SPILL NUMBER 0201897
543 - 545 WEST 25TH ST
MANHATTAN, NY

Site 6 of 11 in cluster AO

NY LTANKS **S105995914**
N/A

Relative:
Lower

LTANKS:

Actual:
10 ft.

Name: SPILL NUMBER 0201897
Address: 543 - 545 WEST 25TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0201897 / 2003-04-11
Facility ID: 0201897
Site ID: 291496
Spill Date: 2002-05-22
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2002-05-22
CID: 207
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2002-05-22
Spill Record Last Update: 2003-04-11
Spiller Name: MARK ROBBINS ENV.CONSLT
Spiller Company: ALSO KNOWN AS:
Spiller Address: 525 WEST 25TH ST
Spiller County: 001
Spiller Contact: JACK FUCHS - OWNER
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 236035
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Question on proper address of this building. Originally called in as 525 W 25th. Later called 543-545 West 25th St. 5/22/02 - Sangesland spoke with Mark Robbins of Hydro Tech (631-462-5866) cell # 516-996-5559 Property owner Jack Fuchs - Whitehall Business Archives, Inc. 40 Worth Street, NY, NY 10013 Hydro Tech was pulling a buried 3,000 gal #2 oil tank from a parking lot. 15 ft to nearest neighbor, south end of tank is at the sidewalk line. They discovered 10 large holes in the tank. The pit has product in it. Hydro will vac out the hole and will excavate out contaminated soil to clean endpoints. If all contamination can not be excavated a remediation plan will be prepared and submitted. 7/2/2002 - Mark Robbins of Hydro Tech submitted a report which outlines the removal of a UST and the over excavation of the tank pit area. Sidewall endpoint samples were all below TAGM levels for VOC and SVOC's except for a handful of slight exceedences. No bottom soil samples were taken because of the presence of ground water. Hydro Tech recommends the installation of a monitoring well in the north side of the excavation area. The well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0201897 (Continued)

S105995914

should be monitored for the presence of separate-phase and dissolved phase product. DEC instructs Hydro Tech to install a monitoring well on the site, develop the well and sample for VOC's and SVOC's. The DEC will require 2 rounds of Clean samples taken at least 3 months apart in order to close out. 10/29/2002 - Sangesland reviewed submittal from Hydro Tech Environmental. Water sample taken from monitoring well on site showed no product and sample was clean for everything except a minor hit 1.1 ug/l of Benzene. SVOC all below detect. 4/11/2003 - Sangesland reviewed a submittal from Hydro Tech dated Feb 28, 2003. This report shows the second round of GW sampling. All results were ND, therefore the spill can be closed out. Spill Closed."

Remarks: "case when assigned call the notifier 516 996 5559 "

All Materials:

Site ID: 291496
Operable Unit ID: 852853
Operable Unit: 01
Material ID: 523311
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AO573
South
1/8-1/4
0.247 mi.
1305 ft.

CON EDISON MANHOLE: 4610
543 W 25TH ST
NEW YORK, NY 10001

NJ MANIFEST **S117986947**
N/A

Site 7 of 11 in cluster AO

Relative:
Lower
Actual:
10 ft.

NJ MANIFEST:
EPA Id: NYP004276812
Mail Address: IRVING PL, RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: JUAN RODRIGUEZ
Comments: Not reported
SIC Code: Not reported
County: NY061
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSD Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:

Manifest Number: 010457162JJK
EPA ID: NYP004276812
Date Shipped: 11/2/2012
TSD EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON MANHOLE: 4610 (Continued)

S117986947

Transporter 2 EPA ID: Not reported
 Transporter 3 EPA ID: Not reported
 Transporter 4 EPA ID: Not reported
 Transporter 5 EPA ID: Not reported
 Transporter 6 EPA ID: Not reported
 Transporter 7 EPA ID: Not reported
 Transporter 8 EPA ID: Not reported
 Transporter 9 EPA ID: Not reported
 Transporter 10 EPA ID: Not reported
 Date Trans1 Transported Waste: Not reported
 Date Trans2 Transported Waste: Not reported
 Date Trans3 Transported Waste: Not reported
 Date Trans4 Transported Waste: Not reported
 Date Trans5 Transported Waste: Not reported
 Date Trans6 Transported Waste: Not reported
 Date Trans7 Transported Waste: Not reported
 Date Trans8 Transported Waste: Not reported
 Date Trans9 Transported Waste: Not reported
 Date Trans10 Transported Waste: Not reported
 Date TSDf Received Waste: Not reported
 TSDf EPA Facility Name: Not reported
 QTY Units: Not reported
 Transporter SEQ ID: Not reported
 Transporter-1 Date: Not reported
 Waste SEQ ID: Not reported
 Waste Type Code 2: Not reported
 Waste Type Code 3: Not reported
 Waste Type Code 4: Not reported
 Waste Type Code 5: Not reported
 Waste Type Code 6: Not reported
 Date Accepted: Not reported
 Manifest Discrepancy Type: Not reported
 Data Entry Number: Not reported
 Was Load Rejected: NEW YORK, NY 10003
 Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
 Waste Code: D008
 Hand Code: Not reported
 Quantity: 2,000.00 Pounds

AO574
South
1/8-1/4
0.247 mi.
1305 ft.

CON EDISON MANHOLE: 4610
543 W 25TH ST
NEW YORK, NY 10001
Site 8 of 11 in cluster AO

RCRA NonGen / NLR 1016149024
FINDS NYP004276812
ECHO
NY MANIFEST

Relative:
Lower
Actual:
10 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2017-07-28 00:00:00.0
 Handler Name: CON EDISON MANHOLE: 4610
 Handler Address: 543 W 25TH ST
 Handler City,State,Zip: NEW YORK, NY 10001
 EPA ID: NYP004276812
 Contact Name: JUAN RODRIGUEZ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4610 (Continued)

1016149024

Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	347-865-5931
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	OPERATING SUPERVISOR
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4610 (Continued)

1016149024

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-11-17 12:18:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2012-11-02 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 4610
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2017-07-28 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 4610
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4610 (Continued)

1016149024

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055462459

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016149024
Registry ID: 110055462459
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055462459>
Name: CON EDISON MANHOLE: 4610
Address: 543 W 25TH ST
City,State,Zip: NEW YORK, NY 10001

NY MANIFEST:

Name: CON EDISON
Address: 543 W 25TH ST
City,State,Zip: NEW YORK, NY 10001
Country: USA
EPA ID: NYP004276812
Facility Status: Not reported
Location Address 1: 543 W 25TH ST
Code: BP
Location Address 2: MH 4610
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: 10001
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004276812
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON MANHOLE: 4610 (Continued)

1016149024

Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 11/02/2012
Trans1 Recv Date: 11/02/2012
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/05/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004276812
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID 1: NJD002200046
TSD ID 2: Not reported
Manifest Tracking Number: 010457162JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H111
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 2000
Units: P - Pounds
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Waste Code: D008
Waste Code 1_2: Not reported
Waste Code 1_3: Not reported
Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AO575
 South
 1/8-1/4
 0.248 mi.
 1312 ft.

CONSTRUCTION SITE - MISC
545 WEST 25TH STREET
NEW YORK, NY

NY Spills S106868504
N/A

Site 9 of 11 in cluster AO

Relative:
Lower
Actual:
10 ft.

SPILLS:

Name: CONSTRUCTION SITE - MISC
 Address: 545 WEST 25TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0501127 / 2007-08-21
 Facility ID: 0501127
 Facility Type: ER
 DER Facility ID: 290944
 Site ID: 344278
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2005-04-27
 Investigator: rjfeng
 Referred To: MONITORING
 Reported to Dept: 2005-04-27
 CID: 444
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2005-04-27
 Spill Record Last Update: 2007-08-21
 Spiller Name: MOHAMMED AHMED
 Spiller Company: CONSTRUCTION SITE
 Spiller Address: 545 WEST 25TH STREET
 Spiller Company: 001
 Contact Name: MOHAMMED AHMED
 DEC Memo: "According to Mohammed Ahmed, the property owner is: Jack Guttman Bass Associates 141 Fifth Ave, Penthouse NY NY 10010 Fax copy to Fleming - Fax #212-675-3224 10.17.05-Sharif// I sent a stipulation with corrective action plan. The Corrective Action Plan requires delineation of groundwater contamination offsite and dewatering discharge contamination. 11.18.05 Sharif//Property Owner's lawyer Larry Schnapt,(212)756-2205 Called me to say his client is not going to sign the stipulation since it waives his right to claim cost of remediation to Spill Fund, instead he will send a statement about their agreement to remediate the groundwater contamination if it exists. 12/20/05-Sharif// Case was transferred to Koon Tang for reassignment with files. 12/20/05-Sun//The Case was reassigned to June Feng. 12/28/2005 - Feng - File reviewed by Feng and summarized site history : 1) The site will be constructed as multistory commercial structure w/ basement. 2) Groundwater encountered at 8' below grade, so basement will below water table. 3) Removed a crushed 550-gallon UST during excavation beginning construction, no sign of contamination was seen. 4) Dewatering system was installed, soil removal was found to have petroleum odor and sheen. 5) Soil was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE - MISC (Continued)

S106868504

sampled. Soil contamination was found beginning at 8' bg to 16' bg. Soil samples taken from the four quadrant at depth of 12-16 feet below grade. 6) Soil were excavated to 11.5' bg after dewatering. Total of 1,218.71 tons of soil was excavated (reached the excavation limit). Endpoint samples were taken. 7) ORC applied in southwestern covered with gravel and poured with concrete. 8) Foundation was poured and basement was built. 9) A 47.24 mil high density polyethylene vapor barrier (Preprufe 300R waterproof system) was installed between the mud-slab and the basement slab. Items need to be addressed: 1) Groundwater sampling. WT @ 8' and soil was found to be contaminated from 8' to 16'. Soil excavation only to 11.5'. If contamination was found in groundwater, treatment will be required. 2) Indoor air sampling. Vapor barrier was not extended to the walls below grade, so indoor air samples will be needed upon completion of the structure. 12/30/2005 - Feng - Contacted the consultant, Chris De Carlo (Fleming Lee Shue), and will submitted all the requested information, included groundwater samples result, constrction detail and vapor mitigation effort design. (RJF) 2/16/2006 - Feng - Reviewed the supporting documents and construction drawings. Vapor barrier designed was provided. Extension to install groundwater monitoring wells in June 2006 is approved. Letter to Bass Associates and CC to Fleming Lee Shue and Schulte Roth & Zabel (lawyer). 10/4/2006 - Feng - Called Chris DeCarlo. Fleming Lee Shue has submitted a proposal to the owner and never get approved. The consultant for this site may have been changed and Fleming Lee Shue might be be the consultant next round. Called Jack Guttman at the number Chris DeCarlo provided and the number has been changed. Email to Lawrence Schnapf and asked him to contact Jack Guttman for the status of the groundwater samples. (RJF) 10/10/2006 - Feng - Site visit and met with Mohamed Ahmed (Fleming Lee Shue). Groundwater flows in a direction to Hudson River. No upgradient well will be installed due to the underground utilities. One downgradient well will be installed. Sidewalk permit letter sent to Fleming Lee Shue. (RJF) 5/29/2007 - Feng - Subsurface Investigation Report, dated 12/20/2006, submitted by Fleming Lee Shue. On 11/22/2006, soil boring was advanced to 20 feet bg. No PID reading and soil sample was not taken. DTW 9 feet. On 11/29/2006, groundwater sample taken. Analyticals show low contamination, 13.7 ppb MTBE. 2nd Quarterly Groundwater Sampling report, 3/19/2007. Groundwater sampled on 2/16/2007. No product. Analyticals show 14.9 ppb MTBE and some trace of SVOCs. Fleming Lee Shue will keep monitoring. (RJF) 7/24/2007 - Feng - Spoke with M. Ahmed (Fleming Lee Shue), quarterly report will be sent out within this week. (RJF) 8/21/2007 - Feng - Quarterly Groundwater Sampling Report #3, 7/25/2007, by Fleming Lee Shue. Groundwater sampled collected 6/13/2007. No product. No exceedance found. (RJF) Discussed with DEC J. Sun. Spill closed for: 1) Impacted soil was excavated down to 8 feet and endpoint samples show some minor SVOCs exceedance. 2) Application of 1,500 lbs of ORC at the basement excavation to remediate the groundwater. 3) Installation of a 47.24 mil of vapor barrier to prevent the vapor intrusion into the building. 4) Low/ND downgradient groundwater sample indicates no offsite impact. NFA issued. (RJF)"

Remarks:

"during soil searching found contaminated soil;"

All Materials:

Site ID: 344278
Operable Unit ID: 1102925
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE - MISC (Continued)

S106868504

Material ID: 583146
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

AM576
SW
1/8-1/4
0.249 mi.
1313 ft.

12 AV BETW W24 & W26 STS
12TH AVE W 24TH & W 26TH
MANHATTAN, NY

NY Spills S102145541
N/A

Site 2 of 2 in cluster AM

Relative:
Lower
Actual:
2 ft.

SPILLS:
Name: 12 AV BETW W24 & W26 STS
Address: 12TH AVE W 24TH & W 26TH
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8907504 / 1989-10-27
Facility ID: 8907504
Facility Type: ER
DER Facility ID: 132380
Site ID: 156412
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: Not reported
SWIS: 3101
Spill Date: 1989-10-27
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 1989-10-27
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: 1989-10-27
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-11-03
Spill Record Last Update: 2004-01-23
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 10/10/95: This is additional information about material spilled from the translation of the old spill file: REDDISH-BROWN FLUID."
Remarks: "ABANDONED DRUM ON SIDEWALK. DEP WILL BE NOTIFIED. ECO RIVERA WILL INVESTIGATE TO SEE IF DEC INVOLVEMENT IS REQUIRED. ECO INVESTIGATED - NO ASSISTANCE FROM US NEEDED."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

12 AV BETW W24 & W26 STS (Continued)

S102145541

All Materials:
Site ID: 156412
Operable Unit ID: 932500
Operable Unit: 01
Material ID: 444295
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: L
Recovered: .00
Oxygenate: Not reported

AT577
SSW
1/8-1/4
0.249 mi.
1315 ft.

CONSOLIDATED EDISON
11TH AVE & 25TH ST
NEW YORK, NY
Site 1 of 5 in cluster AT

NY MANIFEST 1009237496
N/A

Relative:
Lower
Actual:
6 ft.

NY MANIFEST:
Name: CONSOLIDATED EDISON
Address: 11TH AVE & 25TH ST
City,State,Zip: NEW YORK, NY
Country: USA
EPA ID: NYP004027694
Facility Status: Not reported
Location Address 1: 11TH AVE & 25TH ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004027694
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

NY MANIFEST:
Document ID: NYE0261090
Manifest Status: Not reported
seq: 01
Year: 1998
Trans1 State ID: 80336AB
Trans2 State ID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSOLIDATED EDISON (Continued)

1009237496

Generator Ship Date: 12/02/1998
 Trans1 Recv Date: 12/02/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/02/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004027694
 Trans1 EPA ID: NYD006982359
 Trans2 EPA ID: Not reported
 TSDF ID 1: NYD077444263
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D008 - LEAD 5.0 MG/L TCLP
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00040
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 001
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 01.00

AT578 US POSTAL SVC VMF
SSW 25TH ST & 11TH
1/8-1/4 NEW YORK, NY 10199
0.249 mi.
1315 ft. Site 2 of 5 in cluster AT

NJ MANIFEST S108793888
N/A

Relative: NJ MANIFEST:
Lower EPA Id: NY7355825210
 Mail Address: 25TH ST & 11TH
Actual: Mail City/State/Zip: NEW YORK 10199
6 ft. Facility Phone: 2123302542
 Emergency Phone: Not reported
 Contact: Not reported
 Comments: Not reported
 SIC Code: Not reported
 County: 00
 Municipal: 00
 Previous EPA Id: Not reported
 Gen Flag: X
 Trans Flag: Not reported
 TSDF Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Name Change: Not reported
Date Change: 000000
Manifest:
Manifest Number: 000092749SKS
EPA ID: NY7355825210
Date Shipped: 11/15/2007
TSDF EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/15/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 11/20/2007
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Manifest Number: 000817693SKS
EPA ID: NY7355825210
Date Shipped: 11/15/2007
TSDF EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/15/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/28/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Manifest Number: 000899064SKS
EPA ID: NY7355825210
Date Shipped: 02/26/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: NJD071629976
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 02/26/2009
Date Trans2 Transported Waste: 03/13/2009
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 03/13/2009
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: F005
Hand Code: H020
Quantity: 100 P

Manifest Number: 000074051SKS
EPA ID: NY7355825210
Date Shipped: 12/14/2007
TSDf EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 12/14/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 12/31/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Reason Load Was Rejected: Not reported

Manifest Number: 002084734SKS
EPA ID: NY7355825210
Date Shipped: 08/10/2009
TSDf EPA ID: NJD002182897
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 08/10/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 08/18/2009
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: F005
Hand Code: H020
Quantity: 50 P

Manifest Number: 000028860SKS
EPA ID: NY7355825210
Date Shipped: 05/10/2007
TSDf EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 05/10/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 05/15/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D039
Hand Code: H14
Quantity: 14 G

Manifest Number: 000092684SKS
EPA ID: NY7355825210
Date Shipped: 11/01/2007
TSDf EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 11/01/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: 11/06/2007
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Manifest Number: 002708926SKS
EPA ID: NY7355825210
Date Shipped: 10/5/2011
TSDf EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDf Received Waste: Not reported
TSDf EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D039
Hand Code: H141
Quantity: 15.00 gallons

Manifest Number: 000340269SKS
EPA ID: NY7355825210
Date Shipped: 01/15/2007
TSD EPA ID: NJD982270506
Transporter EPA ID: TXR000050930
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 01/15/2007
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSD Received Waste: 01/21/2007
TSD EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK 10199
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: Not reported
Waste Code: D039

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SVC VMF (Continued)

S108793888

Hand Code: H14
Quantity: 30 G

AP579
NE
1/8-1/4
0.249 mi.
1317 ft.

STREET
544 WEST 38TH ST
MANHATTAN, NY

NY Spills S117654190
N/A

Site 11 of 13 in cluster AP

Relative:
Higher

SPILLS:

Actual:
20 ft.

Name: STREET
Address: 544 WEST 38TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1411432 / 2015-04-24
Facility ID: 1411432
Facility Type: ER
DER Facility ID: 460052
Site ID: 505205
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2015-03-06
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2015-03-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2015-03-06
Spill Record Last Update: 2015-04-24
Spiller Name: ERT
Spiller Company: CONEDISON
Spiller Address: 4 IRVING PL
Spiller Company: 999
Contact Name: ERT
DEC Memo: "Emis# 239653 3/6/2015 - Feng - Duty Desk. Spoke to Chris of ERT (212-580-8383). They have lost about 15 gallons of hydraulic fluid to the street from a truck that cleans the manhole. They have shut off the PTO and the leak stopped. The spill has been contained by speedy dry. The transportation team will come to fix the truck. The cleanup is in progress. 4/24/15 - Austin - Con Ed contained and cleaned up the spill, and towed away the vehicle for repairs - See document files for further information - Spill closed - end"

Remarks: "Oil spilled to pavement. Clean up is in progress."

All Materials:

Site ID: 505205

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STREET (Continued)

S117654190

Operable Unit ID: 1254530
Operable Unit: 01
Material ID: 2257041
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AQ580
ENE
1/4-1/2
0.250 mi.
1321 ft.

SPILL NUMBER 9003992
475 10TH AVE
NEW YORK CITY, NY
Site 3 of 4 in cluster AQ

NY LTANKS **S100167935**
N/A

Relative:
Higher
Actual:
40 ft.

LTANKS:
Name: SPILL NUMBER 9003992
Address: 475 10TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9003992 / 1996-01-26
Facility ID: 9003992
Site ID: 195041
Spill Date: 1990-07-11
Spill Cause: Tank Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 1990-07-11
CID: Not reported
Water Affected: Not reported
Spill Notifier: DEC
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-07-11
Spill Record Last Update: 2004-01-12
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVENUE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 162511
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 07/11/90: DEC (SIGONA) RESPONDING WITH NYCDEP & NYCFD. Closed and cross referenced to spill #8909614. (JMR) "
Remarks: "SEEPAGE IN BASEMENT FROM EXISTING GASOLINE STATION LEAK CAUSING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 9003992 (Continued)

S100167935

PEOPLE TO BECOME SICK.(SIGONA)"

All Materials:

Site ID: 195041
Operable Unit ID: 944181
Operable Unit: 01
Material ID: 435112
Material Code: 1850A
Material Name: vapors (petroleum)
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Site ID: 195041
Operable Unit ID: 944181
Operable Unit: 01
Material ID: 435111
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

AP581
NE
1/4-1/2
0.252 mi.
1332 ft.

PANORAMIC HUDSON YARDS
540 WEST 38TH STREET
NEW YORK CITY, NY
Site 12 of 13 in cluster AP

NY VCP S125317299
N/A

Relative:
Higher
Actual:
19 ft.

VCP NYC:
Project ID: 16TMP0432M, 16EH-N339M, 17CVCP025M
Name: PANORAMIC HUDSON YARDS
Address: 540 WEST 38TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

AR582
SSE
1/4-1/2
0.253 mi.
1338 ft.

AUTO SHOP
279 10TH AVE
NEW YORK, NY
Site 3 of 6 in cluster AR

NY Spills S107415821
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:
Name: AUTO SHOP
Address: 279 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0508142 / 2006-05-05
Facility ID: 0508142
Facility Type: ER
DER Facility ID: 301029

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO SHOP (Continued)

S107415821

Site ID: 353681
DEC Region: 2
Spill Cause: Housekeeping
Spill Class: Not reported
SWIS: 3101
Spill Date: 2005-10-07
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2005-10-07
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-10-07
Spill Record Last Update: 2006-05-05
Spiller Name: MORRIS
Spiller Company: AUTO SHOP
Spiller Address: 279 10TH AVE
Spiller Company: 001
Contact Name: MORRIS
DEC Memo: "10/7/05-Vought-As per DEC Sangesland (Duty Desk Officer). Great Bear Auto Repair. PBS records show two waste oil USTs (300 gal and 275-gallon). Caller says one of the auto repair bays (near the restroom) has a metal cement plate over a vault area which the owner has dumped waste oil illegally. The caller is associated with someone who was recently fired from his job at Great Bear. Sangesland forwarded this site to DLE for inspection/enforcement. ECO Michael Jordan assigned to the case. 11/7/05-Vought-DEC Austin received anonymous call on 11/4/05 from callers acquaintance who worked for New York State but would not leave name or contact info but wanted an update on the spill. Vought called ECO Jordan and spoke to him and he will perform site visit today and contact Vought with results. 11/17/2005 Sangesland - anonymous caller called again asking for an update on the spill case. 12/1/05-Vought-Site visit performed including DEC Vought, DEC Piper as per DEC Austin. No metal cement plates or concrete patches in bay next to bathroom. Concrete is unbroken. As per onsite mechanic (David) as waste oil tank was located in bay 15 years ago and was abandoned in place. Vought spoke to tenant (Moe Givner 646-721-0642)and he has been tenant for only three years. As per Moe, owner's address is: 26-10 Corporation Park-It Management 250 West 26th Street New York, NY 10001 Vought spoke with DEC Austin and instructed to check on PBS registration of tank. PBS registration requirements effective as of 1/14/95 and since UST was abandoned 15 years ago it is not required to be registered. Further investigation not warranted as per DEC Austin due to anecdotal nature of information. Spill closed as per Austin."
Remarks: "BURIED 200 GALLONS PLUS UNDER A DYNO METER, RIGHT SIDE OF PROPERTY NEAR BATHROOM: IT IS FLAMMABLE COVER IT WITH METAL AND THEN CEMENT."
All Materials:
Site ID: 353681
Operable Unit ID: 1111130

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTO SHOP (Continued)

S107415821

Operable Unit: 01
Material ID: 2101172
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**AR583
SSE
1/4-1/2
0.253 mi.
1338 ft.**

**VAULT 4967
279 10TH AVE
MANHATTAN, NY**

**NY Spills S110309167
N/A**

Site 4 of 6 in cluster AR

**Relative:
Higher**

SPILLS:

**Actual:
14 ft.**

Name: VAULT 4967
Address: 279 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1002013 / 2011-01-13
Facility ID: 1002013
Facility Type: ER
DER Facility ID: 390012
Site ID: 435110
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2010-05-21
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2010-05-21
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-05-21
Spill Record Last Update: 2011-01-13
Spiller Name: ERT
Spiller Company: UNKNOWN
Spiller Address: 279 10TH AVE
Spiller Company: 999
Contact Name: ERT
DEC Memo: "1/13/11 - Austin - Antifreeze in vault - Con Ed contained and cleaned up the spill - see eDocs for more information - Spill closed - end"
Remarks: "Spill has been contained. Spill was discovered on 05/20/10 at 2100 hrs, and then became reportable on 05/21/10 17:12 hrs. Clean up is pending"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 4967 (Continued)

S110309167

All Materials:
Site ID: 435110
Operable Unit ID: 1185901
Operable Unit: 01
Material ID: 2180665
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 1.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AO584
South
1/4-1/2
0.255 mi.
1349 ft.

L&L HOLDING MANAGEMENT
531 W 25TH ST
MANHATTAN, NY
Site 10 of 11 in cluster AO

NY Spills S126220831
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
Name: L&L HOLDING MANAGEMENT
Address: 531 W 25TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1911185 / Not Reported
Facility ID: 1911185
Facility Type: ER
DER Facility ID: 550437
Site ID: 601874
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2020-03-04
Investigator: HSSEKHON
Referred To: Not reported
Reported to Dept: 2020-03-04
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2020-03-04
Spill Record Last Update: 2020-04-30
Spiller Name: Not reported
Spiller Company: L&L HOLDING MANAGEMENT
Spiller Address: 531 W 25TH ST
Spiller Company: 999
Contact Name: ALLBORO TANK
DEC Memo: "3/4/2020 - Feng - Desk Duty. Spoke to Chris Quintana of All Boro Tank. They had a double delivery to a 5,000-gallon AST. About 25

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

L&L HOLDING MANAGEMENT (Continued)

S126220831

gallons overfilled. 20 gallons came from the vent pipe to the street. 5 gallons from the tank manhole with missing gasket cover. The whistle is not working and the meter of the tank is not working. Their guys are cleaning up the street now. Received photos of the spill. Called off-hour runner Hermandeep Sekhon for a site inspection. Chris Quintana All Boro Tank 718-489-4244 Contact persons in the field: Ayendys Lopez 347-549-7875 Anthony Quintana 718-600-5277 3/5/20 - Sekhon Site visited on 3/4/20 (PM). Met Tomar Super (9177948205) and Lopez (all boro) on site. Affected wall, side walk scrubbed, degreased and pressure washed. Tank top scrubbed and tank room cleaned. Debris removed from tank room. No odors observed anywhere in building or at front entrance. 4/10-20 - Sekhon tomor.bellcishta@ll-holding.com max.moehlen@ll-holding.com All Boro complaining that RP not responding to their request. Case discussed with DEC Austin. RP asked to send passed tank system test report. 4/30 - Sekhon Rp asked multiple times to provide passed tank test report but not answering to the request. "

Remarks: "C/U IN PROGRESS BY ALLBORO TANK"

All Materials:

Site ID: 601874
 Operable Unit ID: 1348988
 Operable Unit: 01
 Material ID: 2359556
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 25.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

**AN585
 ESE
 1/4-1/2
 0.257 mi.
 1357 ft.**

**PLANNED PARENTHOOD
 434 WEST 33RD ST
 MANHATTAN, NY
 Site 8 of 8 in cluster AN**

**NY Spills S109372091
 N/A**

**Relative:
 Higher
 Actual:
 41 ft.**

SPILLS:
 Name: PLANNED PARENTHOOD
 Address: 434 WEST 33RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0807448 / 2008-10-02
 Facility ID: 0807448
 Facility Type: ER
 DER Facility ID: 354064
 Site ID: 404797
 DEC Region: 2
 Spill Cause: Deliberate
 Spill Class: E5
 SWIS: 3101
 Spill Date: 2008-10-02
 Investigator: rvketani
 Referred To: Not reported
 Reported to Dept: 2008-10-02
 CID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLANNED PARENTHOOD (Continued)

S109372091

Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-02
Spill Record Last Update: 2008-10-02
Spiller Name: PHILLIP SKUZA
Spiller Company: UNKNOWN
Spiller Address: 434 WEST 33RD ST
Spiller Company: 999
Contact Name: PHILLIP SKUZA
DEC Memo: "10/02/08 - Raphael Ketani. I spoke to Officer Thomas at (646) 610-5580. She said that 10 people were in Planned Parenthood when one worker opened a letter with a post mark from San Diego. The letter contained a very small amount of a white powder. The office was closed. The worker who opened the envelope was sent to Bellvue Hospital for testing. All of the powder was contained and there is no further action by NYPD or the NYFD. Based upon the containing of the white powder, I am closing the spill case."
Remarks: "WHITE POWDER WAS FOUND IN AN ENVELOPE. FDNY AND NYPD HAZMAT ON SCENE."
All Materials:
Site ID: 404797
Operable Unit ID: 1161442
Operable Unit: 01
Material ID: 2152639
Material Code: 0063A
Material Name: unknown hazardous material
Case No.: Not reported
Material FA: Hazardous Material
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

AS586 432-434 WEST 31ST STREET
SE 432-434 WEST 31ST STREET
1/4-1/2 NEW YORK CITY, NY
0.259 mi.
1365 ft. Site 2 of 3 in cluster AS

NY VCP **S125317090**
N/A

Relative: VCP NYC:
Higher Project ID: 19TMP0258M, 19EHAZ088M, 19CVCP074M
Actual: Name: 432-434 WEST 31ST STREET
25 ft. Address: 432-434 WEST 31ST STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL587 **APARTMENT BUILDING**
East **452 WEST 36TH**
1/4-1/2 **MANHATTAN, NY**
0.261 mi.
1376 ft. **Site 6 of 6 in cluster AL**

NY Spills **S109373808**
 N/A

Relative:
Higher
Actual:
44 ft.

SPILLS:

Name: APARTMENT BUILDING
Address: 452 WEST 36TH
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0809342 / 2009-03-24
Facility ID: 0809342
Facility Type: ER
DER Facility ID: 356051
Site ID: 406794
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2008-11-18
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 2008-11-18
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-11-18
Spill Record Last Update: 2009-03-24
Spiller Name: Not reported
Spiller Company: CASTLE OIL
Spiller Address: Not reported
Spiller Company: 999
Contact Name: FIREFIGHTER RUIZ
DEC Memo: "11/18/08 - Raphael Ketani. I made a site visit. I first went into the apartment building at 454 W. 36 Street because this was the address of the spill location that was first listed on the spill report. I talked to the super of this building. He told me that the spill was at 452 W. 36 Street. There were slight oil odors in the interior of 454 W. 36 Street. I went to 452 W. 36 Street and met the super, Franklin Scott. The odors in the building were very low, about 100 ppb total VOCs on the meter or less. He told me that Castle Oil (718) 823-8800, 440 Mamaroneck Avenue, Ste 402, Harrison, NY, 10528 had made the delivery. He said that the delivery man didn't check to see how much oil was in the tank. He just began filling it as soon as the nozzle was in the fill port. I didn't notice any oil spillage on the sidewalk in front of the building. I didn't see the vent pipe either. Mr. Scott said that the vent pipe was in the alleyway in the center between 452 and 454 W. 36 Street. He took me to the alleyway. It was essentially a breeze way, a space, between the two buildings. The vent pipe stuck out from the wall of 452 W. 36 Street. I saw black oil coating the vent pipe, oil soaked soil, oil soaked cinder blocks and lots of Speedi Dri that had been put down by the Fire

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APARTMENT BUILDING (Continued)

S109373808

Department. I asked Mr. Scott whether a clean up company was coming. He said No. I asked him for the name of the management company. He said it was Keystone Management (212)684-4141 at 1201 Broadway, NY, 10001. I told him that I will contact both Castle Oil and Keystone and get them to clean up the mess. The owners of the building are Sereno Partners, LLC, 452 W. 36 Street, NY, 10036. I spoke to Rob Hill of Castle Oil. He said that he is sending one of his guys there right now to investigate the situation. He said that BLT delivered the oil on behalf of Castle. However, he said, the building gets only #2 oil, not #6 as was listed on the spill report. I told Mr. Hill that what I saw looked and smelled like #6. I told him that vapors are getting into both buildings and that the DEC wants the spill cleaned up fast. Next, I called up Keystone Management, but could only leave a message on their emergency maintenance mail box. A little while later, Chris Darbidian, Maintenance Director, called me up. He said that Keystone manages the properties from California, even though they have a New York office. He said that the mailing address is: Keystone Management, 15165 Ventura Blvd., Ste 140, Sherman Oaks, CA, 91403. He asked me to send any correspondences to that address. I sent CSLs to both Mr. Hill and Mr. Darbidian.

11/19/08 - Raphael Ketani. Today I called up the 311 New York City number in order to file a notice that the vent pipe was in a place where the whistle could not be heard. The 311 operator took the site address information, my information, and the nature of the complaint. He gave me the DOB complaint number 1242512. Rob Hill of Castle Oil called today. He said that he had a crew of 5 people out at the site cleaning up the oil spill. He said that it was #2 oil and that they filled three and a half drums with oil soaked material. The soil was removed and they found the going tough. He said that there had been other oil spills and the ground had hardened. However, they removed all of the contamination and when they got to the bottom, they discovered that the breezeway had a brick floor. A bioremediation agent was put down on the floor to remove the film of oil that was still present. Mr. Hill also said that the paper chart for the tank was for #4 oil (25 api gravity). So this was corrected. Also, the tank was originally thought to be 2000 gal. capacity, but it is actually 1500 gals. capacity. Mr. Hill added that the spill date was only the second time that Castle had made a delivery to the site. This is a new account. All deliveries are presently stopped until the owners of the site move the vent pipe to the front of the building. He will send DEC a cleanup report with manifests and pictures and other documentation.

12/19/08 - Raphael Ketani. Lydia of Keystone Management called requesting more time to get all of the paperwork together for the cleanup report. I gave her until January 2, 2009 to submit the report to DEC. She said that would be fine.

1/2/09 - Raphael Ketani. Mr. Hill left a message that he will e-mail me the rest of the documentation that DEC needs for closing the case.

1/5/09 - Raphael Ketani. Lydia (212) 684-4141 ext 313 called to say that she spoke to Rob Hill of Castle Oil (718) 579-3413 and he told her that the report will be sent directly to DEC, rather than she receiving the report and then forwarding it to DEC. I told her that will be fine. She said that she was just letting me know how things are going.

2/13/09 - Raphael Ketani. Lydia called and asked why DEC hadn't closed the spill case. I told her that DEC never received a cleanup/closure report and so we don't know whether the site has been cleaned. I added that if we don't know whether the site has been cleaned, then we must assume the site is still contaminated. I told

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APARTMENT BUILDING (Continued)

S109373808

her that building's status will not change until we receive a report showing that the spill has been cleaned up. She said she will talk to Mr. Hill and have the report sent to DEC. 3/13/09 - Raphael Ketani. I tried to contact Ms. Lydia Montoya, but could only leave a voice mail. In the message, I mentioned that the DEC may take legal action if it doesn't receive the cleanup/remediation report very soon. 3/23/09 - Raphael Ketani. I received a message from Ms. Montoya that the cleanup report for the site had been sent. I checked my file, but there was nothing in it. So I called up Mr. Hill from Castle Oil (718) 579-3413 and asked him to send the report. He said that he had sent it back in January. I told him that DEC never received it. He said that he will send it by e-mail again. I never received the report from Mr. Hill. However, Ms. Montoya called and said that she was sending a FAX of the cleanup report cover letter that she received from Mr. Hill. I received the cover letter a little while later. I called Mr. Hill and told him that, again, I didn't receive the report by e-mail. He said that he didn't understand why as he has my correct e-mail address. He said that he will FAX the report soon. Mr. Hill FAXed me the cover letter with a manifest, a page regarding the spill and the wrong API chart displayed, the delivery ticket, and a copy of the e-mail page from the 1/7/09 e-mail that he had sent, but that I had never received. 3/24/09 - Raphael Ketani. I spoke to Mr. Hill and asked him to send me just several pictures of the cleanup. I told him that he was trying to send too many pictures and that is why I am not receiving the e-mail. He said that that he will send the pictures in two groups, one of 8 pictures and one of 5 pictures. I received two e-mails from Mr. Hill with many pictures. They were placed in the E-docs. I spoke to Mr. Hill about the stain on the wall. He said that they had tried to pressure wash it, but it didn't clean up. He said that it was devolitized #6 oil and happened before Castle started making deliveries to the site. He said that Castle is delivering #2 oil only. Based upon the pictures that Mr. Hill had sent me, and the cleanup report that was submitted by Castle Oil, I have determined that there are no impacts to the environment and so I am closing the spill case."

Remarks: "CALLER STATES THAT THERE WAS A TANK OVERFILL TO THE BASEMENT. TANK SIZE IS UNK, SPILL IS CONTAINED AND CLEAN UP IS PENDING. **FDNY IS REQUESTING SPILLS TO RESPOND."

All Materials:

Site ID: 406794
Operable Unit ID: 1163368
Operable Unit: 01
Material ID: 2154680
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

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Database(s)

EDR ID Number
 EPA ID Number

AU588
ESE
1/4-1/2
0.261 mi.
1379 ft.

REAL ESTATE OFFICE
440 WEST 34TH STREET
MANHATTAN, NY

NY Spills **S108295331**
N/A

Site 1 of 4 in cluster AU

Relative:
Higher
Actual:
40 ft.

SPILLS:

Name: REAL ESTATE OFFICE
 Address: 440 WEST 34TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0608435 / 2006-11-01
 Facility ID: 0608435
 Facility Type: ER
 DER Facility ID: 322130
 Site ID: 372402
 DEC Region: 2
 Spill Cause: Human Error
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2006-10-23
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 2006-10-23
 CID: 408
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2006-10-23
 Spill Record Last Update: 2006-11-01
 Spiller Name: JANISE OLSHAN
 Spiller Company: REAL ESTATE OFFICE
 Spiller Address: 440 WEST 34TH STREET
 Spiller Company: 001
 Contact Name: JANISE OLSHAN
 DEC Memo: "Sangesland left a voice mail for Rick Kasten at Stuyvesant Fuel asking if the work has been completed. Rick called back to say Mystic Transportation actually made the spill and then cleaned the site. PTC was on site the next day to do some tank work and Rick asked PTC to inspect the cleanup. PTC said the cleanup was done well"

Remarks:

"office was on #2 temp. tank and requested that #6 be delivered to the original tank, but the temp. tank was not disconnected ; cot yet cleaned;"

All Materials:

Site ID: 372402
 Operable Unit ID: 1130144
 Operable Unit: 01
 Material ID: 2119811
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

REAL ESTATE OFFICE (Continued)

S108295331

Recovered: .00
 Oxygenate: Not reported

AV589
ENE
1/4-1/2
0.262 mi.
1382 ft.

BP AMOCO
466 10TH AVE
NEW YORK, NY
Site 1 of 7 in cluster AV

NY LTANKS **S100167794**
NY Spills **N/A**

Relative:
Higher
Actual:
41 ft.

LTANKS:
 Name: BP AMOCO
 Address: 466 10TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0301220 / 2003-12-17
 Facility ID: 0301220
 Site ID: 205589
 Spill Date: 2003-05-03
 Spill Cause: Tank Overfill
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: JBVOUGHT
 Referred To: Not reported
 Reported to Dept: 2003-05-03
 CID: 281
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 2003-05-03
 Spill Record Last Update: 2003-12-17
 Spiller Name: SAME
 Spiller Company: SAME
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: PAUL SKRYJA
 Spiller Phone: (443) 310-2099
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 170710
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 5/5/2003-Vought-Called Paula Skryja and spill occurred on 5/3 am. Ten gallons came out of fill port and onto concrete surface. No sewers or drains affected due to immediate placement of spill boom. Spill cleaned using speedy dry which was recovered. 12/17/2003-Vought-See spill 8909614 at same location. This spill closed due to existing gasoline contamination remediated under 8909614."
 Remarks: "Tank overfill during delivery at above location. Cleanup is in progress and further investigation into cause is pending."
 All Materials:
 Site ID: 205589

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Operable Unit ID: 867611
Operable Unit: 01
Material ID: 509276
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: GASETERIA
Address: 466 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0206783 / 2003-10-17
Facility ID: 0206783
Facility Type: ER
DER Facility ID: 170710
Site ID: 205588
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2002-08-27
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 2002-10-01
CID: 198
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-10-01
Spill Record Last Update: 2003-10-17
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller Company: 001
Contact Name: DAVID GREFFENIUS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 10/17/2003-Vought-see spill #8909614 at same location. This spill closed by Vought."
Remarks: "SOIL AND GROUNDWATER TESTING RESULTED IN FINDING CONTAMINATION IN SOIL AND THE GROUNDWATER. OWNER OF STATION NOTIFIED. "

All Materials:

Site ID: 205588
Operable Unit ID: 858549
Operable Unit: 01

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Material ID: 517378
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: BP AMOCO
Address: 466 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0301287 / 2003-05-06
Facility ID: 0301287
Facility Type: ER
DER Facility ID: 170710
Site ID: 205590
DEC Region: 2
Spill Cause: Human Error
Spill Class: C3
SWIS: 3101
Spill Date: 2003-05-02
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2003-05-05
CID: 266
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-05-05
Spill Record Last Update: 2003-10-17
Spiller Name: Not reported
Spiller Company: BP PRODUCTS NORTH AMERICA
Spiller Address: 1 W PENNSYLVANIA AVENUE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 5/6/2003-Vought-See spill #0301220 at same location reported by BP Amoco. This spill closed by Vought."
Remarks: "TANK OVERFILL DUE TO DRIVER ERROR. SPILLED ONTO CONCRETE AND ASPHALT. CLEANED UP BY NEW YORK CITY FIRE DEPARTMENT."

All Materials:
Site ID: 205590
Operable Unit ID: 867677
Operable Unit: 01
Material ID: 505782
Material Code: 0009
Material Name: gasoline
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: 20.00
Oxygenate: Not reported

Name: GASETERIA
Address: 466 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 8909614 / 2010-06-14
Facility ID: 8909614
Facility Type: ER
DER Facility ID: 170710
Site ID: 205591
DEC Region: 2
Spill Cause: Unknown
Spill Class: A3
SWIS: 3101
Spill Date: 1990-01-04
Investigator: aaobliga
Referred To: NFA
Reported to Dept: 1990-01-05
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: DEC
Cleanup Ceased: 2003-11-24
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1990-01-17
Spill Record Last Update: 2010-06-14
Spiller Name: OSCAR PORCELLI
Spiller Company: GASETERIA OIL CORP
Spiller Address: 364 MASPETH AVENUE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 01/05/90: (6) MONITORING WELLS INSTALLED,OIL TANKS BEING TESTED BY CONTRACTORS(TRINITY & FENLEY & NICOL), ALL TANKS PUMPED & CLEANED, REPAIRING WATER MAIN. 10/10/2003-Vought-Spoke with LaJuana Smith (works for Clinton Housing-212-967-1644) and she is looking to resolve spill). In Nov 1996 DEC required further work from DEC. Ms Smith will call back on Wed for current site status and will possibly submit FOIL request upon her discussion with bank. 10/17/2003-Vought-File review by Vought: Community Board 4 Meeting Notice-2/21/90-Meeting held with DEC, NYFD, NYPD, DCA and NYCDEP to discuss current status and plans of site. Fax to DEC from Gaseteria-2/22/90-Pedneault Associates (516-467-8477)-Groundwater analyticals from six monitoring wells and two soil disposal piles (no site plan in file). Groundwater analyticals show 275ppb benzene(W1), 341ppb benzene(W2), 327ppb benzene(W3), 448ppb benzene(W4), 158ppb benzene(W5) and 128ppb benzene(w6). Disposal samples show 1433ppb benzene(east pile) and 188ppb benzene(west pile). Groundwater

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BP AMOCO (Continued)

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analyticals-5/21/90-Pedneault Associates-Groundwater analyticals from six monitoring wells (no site plan in file). Groundwater analyticals show 2308ppb benzene(W1), 1091ppb benzene(W2), 680ppb benzene(W3), 385ppb benzene(W4), 736ppb benzene(W5) and 810ppb benzene(W6). Subsurface Investigation-7/90-Environmental Management Services. In Jan 1990 a subsurface water line broke beneath 10th avenue near the northwest side of the site. Water entered the basement of the adjoining building along with some gasoline. DEC required installation of six monitoring wells on Gaseteria property. Gasoline vapors detected in sewers in building across 10th Avenue. This subsurface investigation consisted of eight soil borings and installation of two additional monitoring wells. Three pump islands serviced by 12 (550-gallon) gasoline USTs and one (2000-gallon) diesel UST. Local topography slopes to the north. Groundwater at depth of 7-9' below grade. Bedrock is 7-11' below grade and slopes downward toward the northwest and southwest corners of site. Groundwater suspected to flow northward. All wells onsite were set firmly on bedrock and there is not sufficient information available to determine specific groundwater flow. No free product detected in wells. Groundwater appears to flow from 10th Ave towards the USTs. Report recommends groundwater monitoring with possible additional delineation. No soil samples submitted for analysis nor were screened via PID. Letter from DEC to Gaseteria-7/12/90. Letter from DEC (Sigona) to Gaseteria (Oscar Porcelli) requesting subsurface investigation work plan to be approved by the DEC to investigate the presence of gasoline vapors. Plan must be received by the DEC by 7/17/90. Odor complaints in January 1990 and again in July 1990. Sigona performed site visit on 7/13/90. Fax to DEC-7/17/90. Letter from Environmental Management Services to DEC (Sigona) proposing: 1) investigation of subsurface utilities as potential pathways 2) determination of groundwater flow direction 3) groundwater monitoring 4) installation of six soil borings along western margin of station and installation of two additional monitoring wells. Letter from DEC to Gaseteria-1/5/95. Letter from DEC (Sigona) to Gaseteria (Angel Chang) requiring cleanup and removal of discharge. Letter also required immediate steps to abate seepage into basement of 403 W 40th Street. Response from Gaseteria required to DEC by 1/15/95. Letter from Gaseteria to DEC-1/20/95. Letter from Gaseteria (Chang) to DEC (Sigona) stating that Gaseteria will: 1) divert the flow of surface water away from the south wall of the building 2) install a SVE system in the basement alongside of the south wall between the concrete floor and the building foundation. Gaseteria does not believe there is a need to install new groundwater monitoring wells or to further develop existing wells.....since the problem appears to be surface related. Sample analyticals from basement of 480 10th Ave-8/96. Soil analyticals show 20664ppb ethylbenzene(sample 48334), 59164ppb xylene(sample 48334), 11000ppb naphthalene(sample 48334). Letter from DEC to Gaseteria-9/10/96. Letter from DEC(Rommel) to Gaseteria(George Esayan). DEC in possession of analyticals from Clinton Housing(403 W. 40th Street). Gaseteria required to sample two of the onsite monitoring wells for 8021/8270/lead. Letter from Clinton Housing Development Company-9/11/96. Letter from Clinton(Joseph Tuana) to DEC(Rommel) with copies of analyticals discussed above. Letter from Carl Sulfaro (attorney for Gaseteria) to DEC (Rommel)-9/20/96. Letter stating that Sulfaro authorized EMS Environmental Services to take two samples of the onsite monitoring wells. Samples will be taken 9/27/96. Groundwater

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BP AMOCO (Continued)

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analyticals-10/10/96. Analyticals from MW5 by EMS showing 42.56ppb methylene chloride, 5549ppb benzene, 107.33ppb toluene, 1024.75ppb ethylbenzene, 393.15ppb xylene and 0ppb MTBE. Letter from Clinton(Kathy Prioleau) to DEC(Rommel)-11/11/96. On 10/27/96 strong fumes entered basement of 480 10th Ave . NYFD onsite. Letter requests that DEC relay information on testing done at Gaseteria and UST inspection of Gaseteria . Letter from DEC(Rommel) to Gaseteria(Sulfaro)-11/25/96. Letter stating that requirements of fax dated 9/10/96 were not met because only one well was sampled and 8270/Lead analyses were not performed. Letter requires: 1)submittal of an investigation plan to delineate soil and groundwater contamination 2)source determination 3)installation of three additional monitoring wells 4)installation of an air sampling port on the exhaust line of the venting system and monthly sampling for benzene and THC. Letter states that action must be taken within 45 days . Letter from DEC(Rommel) to Prioleau(Clinton)-11/26/96. Letter stated that DEC was never notified of odor complaints as 11/11/96 letter stated. Also attached to letter was copy of 11/25/96 letter from DEC to Gaseteria. Letter from Gaseteria(Sulfaro) to DEC(Rommel)-1/15/97. Letter stating that Gaseteria would prefer to perform site investigation, soil removal and/or remediation as needed concurrent with excavation anticipated as part of Federal EPA UST upgrade mandate and the work is expected to take place in Spring 1997 . Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-7/29/98. Letter serving as final notification of obligations regarding petroleum contamination and vapor incidents . On 6/28/03 petroleum contaminated groundwater infiltrated basement of 480 10th Ave due to heavy rains. This is the seventh vapor complaint associated with Gaseteria since Jan 1990 . Letter states that the Department is allotting 30 days for Gaseteria to satisfy all requirements in DEC letter dated 11/25/96 . Deadline of 8/31/98 given by DEC. Letter from Gaseteria(Seth Friedland) to DEC(Rommel)-8/13/98. Letter stating that the June 1998 episode was caused by heavy rains and appears to be an isolated event and that Gaseteria does not agree with Departments conclusions . Letter stated that the station will be taken out of service on 9/15/98, permanently close the USTs and reinstall upgraded USTs on the northern boundary of the site. Letter from DEC(Rommel) to Gaseteria(Roberto Porcelli)-8/28/98. Letter serving as a reminder of 8/31/98 deadline . Letter from Gaseteria(Oscar Porcelli) to DEC(Rommel)-8/28/98. Letter stating that new USTs were ordered and that work will start the second week of September. Gaseteria intends to install four monitoring wells to replace those destroyed by station upgrade and will retain Environmental Management services to develop remedial plan. Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-8/31/98. Letter confirming phone conversation where an agreement was reached that Gaseteria will comply with following requirements and complete the tank upgrade prior to 9/30/98. Letter also required that a workplan be submitted prior to 9/4/03 which included 1)complete delineation 2)soil and groundwater sampling plan for use during excavation activities 3)sampling of SVE emissions 4)installation of three monitoring wells into bedrock and 5)cleaning and proper disposal of oil in the building floor drains and all associated discharge points. Letter from Camin Cargo Control(Gaseteria's Enviro consultant) to Gaseteria-10/5/98. Letter from Camin(Patricia Badding) stating that a site investigation and report shall be prepared. Investigation with Geoprobe and subsequent installation of monitoring wells scheduled for 10/16/98. Soil samples will also be collected

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BP AMOCO (Continued)

S100167794

during excavation for new USTs. Venting system emissions will also be sampled. Cleaning and proper disposal of any oil in the building floor drains and all associated discharge points is the responsibility of Gaseteria . Letter from DEC(Rommel) to Gaseteria(Oscar Porcelli)-10/8/03. Letter acknowledging receipt of Camin 10/5/98 proposal and requiring the following by 10/13/98: 1)Site plan with proposed boring locations 2)discussion of locations 3)discussion of endpoint sampling locations from UST excavation 4)discussion of delineation procedure 5)include MTBE with analyticals 6)collect groundwater samples from Geoprobe locations. Letter from Camin(Badding) to DEC(Rommel)-10/13/03. Submission of 1)site plan with ten boring locations 2)Collection of six endpoint soil samples from UST excavation 3)excavation and disposal of contaminated soil encountered during tank installation 4)Inclusion of MTBE analyticals 5)collection of groundwater samples(if encountered). Investigation Results from Camin(Badding) to DEC(Rommel)-11/6/98. Results of eight soil borings performed. Soil analyticals show 2149ppb MTBE(SB1), 526ppb benzene(SB2), 188ppb benzene(SB4), 212ppb benzene(SB5), 4576ppb MTBE(SB6), 1458ppb benzene(SB7), 29114ppb naphthalene(SB7), 187ppb benzene(SB8). Groundwater analyticals show 1239ppb benzene(SB4), 1975ppb benzene(SB5), 5360ppb benzene(SB6). Subsurface Investigation Report Camin Badding 908-523-0616 10/16/98). Investigation report including results above of eight soil borings performed. There is approximately 2-4 inches of contaminated soil at the soil/bedrock interface in soil boring locations SB2, SB4, SB5, SB7 and SB8. Bedrock at depths of 6-11.5' below grade . A sheen was detected on all samples (groundwater). Venting system was samples on 12/11/98 via a vacuum canister attachment to vent. Removed dispenser island is the proposed location of new USTs. See analyticals above. Venting analyticals show 264ppm TPH and no other volatiles. Baseline Acquisition Assessment Report-10/10/02 Delta Environmental (Brad Fisher). Purpose was to establish baseline conditions prior to proposed lease and raze and rebuild of site by BP. One soil borings performed in 4/02 to depth of 11.5'. Two borings drilled to 24.5 via air rotary and converted to temporary monitoring wells (MW1 and MW2). Delta recommends 1)gaseteria install permanent monitoring wells to delineate contamination. It is Delta's understanding that Gaseteria will retain the environmental liability of the subject site until spill closure has been obtained . At time of assessment three USTs on site (two 6000-gallon gasoline USTs and one 6000-gallon diesel UST) and four pump islands with six dispensers. Surrounding area is multiple story apartment buildings. Groundwater is located within bedrock fractures at depths between approximately 12.5 and 13.5 ft bgs . Former USTs onsite which were CLOSED IN PLACE include two (6000-gallon) gasoline USTs in 1998 , one 6000-gallon diesel in 1999, ten 550-gallon gasoline USTs in 1998, one 550-gallon waste oil in 1998 and one 550-gallon fuel oil in 1996. Soil analyticals show 4570ppb xylenes(SB1) and 3970ppb isopropylbenzene(SB1) from depths of 10-11.5'. Groundwater analyticals show 148ppb benzene(MW1), 24800ppb MTBE(MW1) and 30.7ppb benzene(MW2). 10/21/2003-Vought-Reviewed site with DEC(Rommel). Sent Stipulation Agreement with the following requirements: 1)Groundwater delineation via installation of bedrock monitoring wells at former boring locations SB1, SB4, SB5, SB6, SB7 2)Monitoring of vapors and groundwater intrusion 480 10th Ave 3)current status of SVE system and submittal of historic and current SVE effluent samples for benzene analysis or collection of indoor air samples from 480 10th Ave. 10/24/2003-Vought-Called LuJuana Smith

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Elevation

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EPA ID Number

BP AMOCO (Continued)

S100167794

(212-967-1644) and left message and explained requirements of 10/21/03 letter. 10/27/2003-Vought-Received message from Steve Muller will be taking indoor air samples from 480 10th Avenue. Vought returned call to Muller (516-395-5957). 10/28/2003-Vought-returned call to Steve Muller to discuss indoor air samples. Left message to return call to DEC. Left message for LuJuana Smith to call DEC. Vought spoke with Muller and okayed PID and stated that SUMA sample as per NYSDOH guidance was not necessary until 1)closure of SVE system or 2)PID indications of petroleum vapors followed by subsequent remediation. Vought also instructed Muller to check sumps. Vought spoke to LuJuana Smith who will be sending in FOIL Request for continuous updates on site. Vought also called Muller and gave him LuJuana's phone (212-967-1644) for access arrangements. 11/6/2003-Vought-Spoke with Steve Muller who was onsite. No PID readings and no olfactory evidence of petroleum and no groundwater infiltration into basement and no product in sump. Muller will produce summary letter and send to DEC. 11/7/2003-Vought-Received Summary Letter from Applied Geosolutions(Muller). Site visit performed on 11/6/03 and inspection of basement at 480 10th Ave. AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline . PID readings of 4.8ppm were attributed to moisture in basement. Small amount of standing water present near leaking hose. No signs of product in sump. Vapor abatement system unoperational during site visit. Photos of basement submitted with report show no free product or petroleum impact. 11/24/2003-Vought-Received signed STIP from Adam Good(Gaseteria) with revised Corrective Action Plan. 11/26/2003-Vought-Spill transferred from Rommel to Vought. Vought received call from LuJuana Smith and she requested update. Vought faxed her copy of 11/7/03 report and letter sent to Gaseteria on 10/21/03. Vought submitted STIP for implementation to DEC Kunkel. 12/2/03-Vought-STIP implemented by Kunkel. Copy sent and faxed to Good and Muller. 12/17/2003-Vought-See closed spill 0301220 at same location. 9/14/04-Vought-New file review by Vought: Letter from Applied Geosolutions (Steven Muller 516-395-5957). On November 6, 2003 Applied Geosolutions inspected the basement of 480 10th Avenue to perform vapor monitoring and to identify the presence of groundwater . During the inspection AGS observed no olfactory detection of odors or vapors consistent with hydrocarbons related to gasoline. The air space was monitored with a portable PID indicating a measurement of 4.8 ppm... This detection is likely the result of low atmospheric pressure followed from periods of rain causing the basement to be damp. The basement floor did not indicate the presence of groundwater... . Line and Dispenser Upgrade Report (Delta Environmental Brad Fisher 914-765-8180). This Line and Dispenser Report summarizes the results of pump island and product piping upgrade assessment activities conducted by Delta Environmental and Gasoline Installations on behalf of BP Products North America . Work performed included the removing and installing new spill containment boxes beneath each dispenser, removal and replacement of product piping and installation of electronic line leak detection systems. Soil analyticals only show minor TAGM 4046 SVOC exceedences attributable to fill. Subsurface Investigation Workplan (Applied Geosolutions)-July 2004. Bedrock at depth of 10' below grade and groundwater at depth of 12.5-13.5' below grade. Report proposes installation of four wells via air rotary followed by groundwater sampling. Groundwater flow direction not determined as of yet. 9/14/04-Vought-Sent letter to Gaseteria approving of Subsurface

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Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Investigation Workplan. Vought received message from Lujuanna Smith (212-967-1644) and returned call. Vought spoke to Smith and no indication of vapors was noted. Ms. Smith requested info on the applicability of the BCP program for 480 10th Avenue and Vought replied that was only available if HPD was willing to take responsibility of the spill and that she should call Albany for further information. Vought also suggested that she return the call to DEC on 11/14/04 which is when the workplan results are due to DEC.

9/17/04-Vought-Received fax from Applied Geosolutions (Muller). 466 10th Avenue-AGS is currently getting drilling quotes and will complete the Workplan within the 60 day time frame .

1/6/05-Vought-Reviewed Subsurface Investigation Summary Report (Applied Geosolutions) dated December 2004 and received on 1/3/05. Location north of USTs not possible due to concrete with rebar. Installation of three monitoring wells. Groundwater from 7-11' bgs and flow to the west. Groundwater analyticals show 48ppb xylene(MW1), 13ppb 1,2,4-trimethylbenzene(MW1), 17ppb 1,3,5-trimethylbenzene(MW1), 26ppb naphthalene(MW1), 1400ppb MTBE(MW1), 23ppb MTBE(MW2), and 20ppb MTBE(MW3). The existing groundwater monitoring wells should be monitored on a monthly schedule and sampled on a quarterly schedule to document changes in groundwater elevation and contaminate concentration trends in order to develop and appropriate remedial strategy . DEC requires: 1)installation of monitoring wells on West 37th Street north northeast of site and downgradient from abandoned tankfield along 10th Avenue. 1/19/05-Vought-Meeting at DEC with ASR Tomasello. Will examine possibility of borings across 10th Avenue (may not be possible due to utilities) and also onsite adjacent to 480 10th Avenue. If onsite boring adjacent to 480 10th Avenue is not possible then boring will be installed on 37th Street.

2/17/05-Vought-Spoke to Muller and site visit scheduled for 2/24 at 10am to discuss possible well installation locations.

2/24/05-Vought-Site meeting with ASR Tomasello and no borings possible across 10th Avenue. Well will be installed onsite under canopy downgradient of abandoned tankfield. Well will also be installed on West 37th Street north northeast of site. Obligado- SITE TRANSFERRED FROM VOUGHT TO OBLIGADO 10/12/05 - Spoke with Tomasello ASR, requests to talk about closure for sp0206783. 10/17/05- Obligado - File Review: Final Subsurface Investigation Report, dated June 2005. 4 monitoring wells installed at the site. Wells were installed into Bedrock down to 25 ft bgs. 3 wells installed in December 2004, one additional well installed in March 2005. Groundwater encountered at approximately 7 to 11 feet. No product encountered. Initial gw samples in Dec. 2004 show ND for Benzene in all wells, 1400 ppb MTBE (MW-1), 23 ppb MTBE (MW@), 20 ppb MTBE (MW-3), 48 ppb Xylene (MW-1). March 2005 gw results show 140 ppb benzene (MW1), 2100 ppb MTBE (MW-1), 26 ppb benzene (MW-3), 16 ppb MTBE (MW-3). June 2005 results show 45 ppb benzene (MW-1), 11 ppb Ethylbenene (MW-1), 750 ppb MTBE (MW-1), 52 ppb benzene (MW4), 10 ppb toluene (MW-4), 170 ppb Napthalene (MW4), 55 ppb MTBE (MW4), 193 ppb xylenes (MW-4). 4Q05 Monitoring Report, dated 10/15/05. Ground water analyticals at show 20 ppb benzene (MW-1), 580 ppb MTBE (MW1), 23 ppb MTBE (MW-2), 21 ppb benzene (MW-3), 15 ppb MTBE (MW-3), 16 ppb benzene (MW-4), 52 ppb ethylbenzene (MW-4), 140 ppb MTBE (MW-4). 11/14/05 - Obligado - Site visit with ASR Tomasello. Request to see at least 2 more quarters of monitoring at a minimum. 12/8/05 - Obligado - Will do a sensitive receptor survey. Continue monitoring. Only 2 quarters of data at MW4. 3/1/06 - Obligado - PPhone call with Chris/STeve, ask that site be

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

monitored quarterly not monthly. 4/12/06 - Obligado - review 1Q06 monitoring report. BTEX ND to 33 ppb, MTBE ND to 800 ppb. 11/21/06 - Obligado - Reviewed Closure Petition/Sensitive Receptor Survey. Sent email to ASR denying NFA stating the following: Due to historical vapor issues in the adjacent apartment, and the presence of benzene above guidance levels in ground water, the Department requires laboratory analyzed vapor samples from either the slub slab system (if operational) or indoor air samples to confirm no vapor intrusion. The Department also requires an additional round of ground water monitoring to confirm benzene and MTBE levels are still decreasing. NYSDOH Vapor Intrusion Guidance should be followed when collecting air samples available at http://www.health.state.ny.us/environmental/investigations/soil_gas/svi_guidance/index.html. Please submit the results of the additional investigation by January 21, 2007. 12/1/06 - Obligado - Steve Muller will be onsite today to collect additional data. 5/19/09 - Obligado - Meeting with DEC, ASR, GAseteria. They conducted a groundwater monitoring event and a vapor intrusion investigation in the adjacent residential building. According to report no Vapor intrusion was occurring. Ground water results found low levels of BTEX in GW, max 23 ppb and MTBE is continuing to decrease from 1400 ppb in 2004 to 250 ppb in 1Q09. They will submit a workplan for a confirmatory soil boring investigation by 7/31/09. 11/20/09 - Obligado - Reviewed a revised Investigation Work Plan. The plan proposes to install 3 monitoring wells at the site. 2 wells are proposed in the area of the former abandoned 550 USTs and one is downgradient of the dispenser island. I sent a letter to Gaseteria approving the plan. 3/22/10 - Obligado - Review the 4th quarter 2009 monitoring report. Max BTEX is 8 ug/L. Max MTBE is 140 ug/L. No LNAPI present. 6/14/10 - Obligado - I reviewed the Remedial Investigation Report. 2 Additional soil boring/monitoring wells were installed. 1 soil boring/well location was not completed due utilities in that area. Soil samples were collected from one of the 2 locations, but the other location had shallow bed rock so no soil sample was collected. No soil impacts were detected at the one location where soil was collected. Ground water results showed 13 ppb total BTEX at newly installed MW5. MW6 had no exceedences of TOGs The existing monitoring wells were sampled as well. MW4 had max MTBE at 150 ppb, and BTEX at 14 ppb, and total VOCs were 174 ppb. MW2 had 15.3 ppb BTEX and 11 ppb MTBE. This site has minimal ground water impacts the 6 wells on the site, and lack of evidence of contaminated source soils. Also a VI investigation was previously performed at the adjacent apartment building and no vapor intrusion was determined to be occurring. After discussion with DEC Tibbe, this spill has been closed. "

Remarks: "GASOLINE ENTERED BUILDING 478 10TH AVE & SEWER SYSTEM, (3) OFFICE BLDGS (475, 478, 483 10TH AVE) EVACUATED, EXPLOSIVE CONDITIONS IN SEWER, DEC & LOCAL AGENCIES ON SCENE. (SIGONA)"

All Materials:

Site ID: 205591
Operable Unit ID: 934554
Operable Unit: 01
Material ID: 572491
Material Code: 1213A
Material Name: MTBE (methyl-tert-butyl ether)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Units: Not reported
Recovered: Not reported
Oxygenate: True

Site ID: 205591
Operable Unit ID: 934554
Operable Unit: 01
Material ID: 442774
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: True

Name: GASETERIA
Address: 466 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9606785 / 2003-10-17
Facility ID: 9606785
Facility Type: ER
DER Facility ID: 170710
Site ID: 205592
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1996-08-27
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 1996-08-27
CID: 312
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-08-27
Spill Record Last Update: 2003-10-17
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 466 10TH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 10/17/2003-Vought-See spill #8909614 at same location. This spill closed by Vought."

Remarks: "same occurrence everyday - gas odor any time of the day"

All Materials:
Site ID: 205592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP AMOCO (Continued)

S100167794

Operable Unit ID: 1034576
Operable Unit: 01
Material ID: 346056
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AO590 **560 WEST 25TH ST/MANHATTA**
South **560 WEST 25TH STREET**
1/4-1/2 **NEW YORK CITY, NY**
0.263 mi.
1388 ft. **Site 11 of 11 in cluster AO**

NY Spills **S104495147**
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
Name: 560 WEST 25TH ST/MANHATTA
Address: 560 WEST 25TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8803971 / 1988-09-30
Facility ID: 8803971
Facility Type: ER
DER Facility ID: 67236
Site ID: 70941
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 1988-06-15
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1988-08-02
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: 1988-09-30
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1988-08-22
Spill Record Last Update: 1989-01-06
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: ""
Remarks: "DIESEL FUMES IN WATER MAIN EXCAVATION OUTSIDE ADDRESS, PROPERTY IS CURRENTLY VACANT WITH PLANS PENDING TO RENOVATE SITE, SITE CONTAINS DISPENSER PUMPS."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

560 WEST 25TH ST/MANHATTA (Continued)

S104495147

All Materials:
Site ID: 70941
Operable Unit ID: 919121
Operable Unit: 01
Material ID: 459491
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

**AW591
NE
1/4-1/2
0.263 mi.
1389 ft.**

**MANHOLE 33130
WEST 39TH ST AT 11TH AVE
MANHATTAN, NY**

**NY Spills S103827869
N/A**

Site 1 of 2 in cluster AW

**Relative:
Higher
Actual:
20 ft.**

SPILLS:
Name: MANHOLE 33130
Address: WEST 39TH ST AT 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9813457 / 2000-05-19
Facility ID: 9813457
Facility Type: ER
DER Facility ID: 59904
Site ID: 61636
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1999-02-03
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1999-02-03
CID: 204
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-02-03
Spill Record Last Update: 2000-06-22
Spiller Name: ED REISER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: ED REISER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL DEC Inspector Notes: 2/3/99: Stan Piszczatowski- low

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 33130 (Continued)

S103827869

Remarks: pressure feeder. Open cable ends. Were inspecting for other work. Possible cut cables that were not properly capped. 1/2 pint of d.f on unknown gallons of water. Update: uncapped cut end of cable. Has been cappe and cleaned up. "
"LEAK FROM OPEN CABLE ON DISTRIBUTION FEEDER"

All Materials:
Site ID: 61636
Operable Unit ID: 1070829
Operable Unit: 01
Material ID: 310177
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

AX592
NNE
1/4-1/2
0.263 mi.
1390 ft.

WEST 38TH ST / 12TH AVE
WEST 38TH ST / 12TH AVE
MANHATTAN, NY

NY Spills S103938116
N/A

Site 1 of 6 in cluster AX

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: WEST 38TH ST / 12TH AVE
Address: WEST 38TH ST / 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9902656 / 2003-03-04
Facility ID: 9902656
Facility Type: ER
DER Facility ID: 214077
Site ID: 262139
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1999-06-08
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1999-06-08
CID: 216
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-06-08
Spill Record Last Update: 2003-03-04
Spiller Name: JOHN GODSON
Spiller Company: US FLEET SERVICES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 38TH ST / 12TH AVE (Continued)

S103938116

Spiller Address: 215 OAKWOOD AVE
Spiller Company: 001
Contact Name: JOHN GODSON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TOMSELLO 3-4-03: Closed Due To The Nature / Extent Of The Spill Report."
Remarks: "SPILL IS CONTAINED AND IS IN THE PROCESS OF BEING CLEANED UP"
All Materials:
Site ID: 262139
Operable Unit ID: 1081565
Operable Unit: 01
Material ID: 306158
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

AX593 FEEDER LEAK UNDER STREET
NNE W 38TH ST & 12TH AVE
1/4-1/2 MANHATTAN, NY
0.263 mi.
1390 ft. Site 2 of 6 in cluster AX

NY Spills S107408537
N/A

Relative: SPILLS:
Lower Name: FEEDER LEAK UNDER STREET
Address: W 38TH ST & 12TH AVE
Actual: City, State, Zip: MANHATTAN, NY
12 ft. Spill Number/Closed Date: 0506545 / 2005-09-12
Facility ID: 0506545
Facility Type: ER
DER Facility ID: 299054
Site ID: 351778
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 2005-08-26
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2005-08-26
CID: 75
Water Affected: N/A
Spill Source: Non Major Facility > 1,100 gal
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-08-27
Spill Record Last Update: 2005-11-25

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER LEAK UNDER STREET (Continued)

S107408537

Spiller Name: ERT DESK'
Spiller Company: TRANSMISSION LINES
Spiller Address: BET W49ST AND E 13
Spiller Company: 001
Contact Name: ERT DESK'
DEC Memo: "160745. On 8/26/05 at 21:31 P. Abel # 10966 Shift Manager Of substation operations called to report a spill of Dielectric fluid. He states that at 21:10 they discovered that feeder M-54 has been leaking at a rate of 13 gallons per hr. They know this from the flow meeter. 350 gallons was reported as of that time as per CIG P. Didonato # 01669. They do not know where the spill is as of yet they are in the process of looking for it. P. Abel states that the substance is non-pcb. At this time we do not know if any sewers or water ways were affected. Nor do we know if any private property was affected. No fire or smoke has been reported to be involved with this spill. At this time no injuries were reported to be involved with this spill. 8/26/05 21:41 CIG P. Didonato # 01669 was notified. 2 PFT vans sent out. TO crews sent out to check manholes. Allstate and Manetta notified to respond to East River S/S and standby. At 00:55 8/27/05 TO crews found leak in Mh 61732 on 12th Ave & 38th St. Leak was on weld for 1 save-a-valve formerly used for thermo-probes. Allstate responded and cleaned out manhole and at 04:27 leak was contained using half drum under pipe. Allstate continued to power was manhole. At 08:29 Feeder M54 was removed from service and at 12:52 feeder was on reduced pressure. Safeway started excavating street to break out wall. 5' barrel installation started at 05:30 8/28/05 and at 10:30 8/28/05 welding was completed. Normal pressure was requested and at 17:55 Feeder was at normal. At 02:26 08/29/05 Feeder was returned to service. Allstate measured 2 tankers that were used to pump out manhole and reported that 5650 gallons of dielectric fluid was removed from the manhole. VS 78367 06:45 8/29/05. Sam, Below are soil sample results taken to verify the cleanup associated with the subject incident. In short, we discovered a leak in MH 61732 and in making repairs we broke out the manhole wall. We discovered that some dielectric fluid escaped through the manhole penetrations on the north end of the manhole. We estimated the amount as 5 gallons. Contaminated soils were removed and Jacques Whitford conducted sampling on the north end. The results are below. The report is also attached for your review. Please let me know if I can close this spill or if there are additional efforts we need to make. Thanks for your help. Mike. 9/06/2005 Lab Sequence Number: 05-09152-001.
REGULATORY TEST DESCRIPTION LIMIT mg/L RESULT UNIT METHOD

----- (TCLP) Benzene Analysis by EPA 8021B/8260B/1311

----- Benzene 0.5 < 5.0 ug/L EPA 8260B Lab Sequence Number: 05-09152-002. Results of Analysis TPH - Dielectric/Diesel Fluid Range Organics Analysis by EPA 8100 (Modified)

----- DiChevrol Fluid 100 Cable Oil < 55.8 mg/Kg EPA 8100
Mod DiChevrol Fluid 500 Cable Oil < 55.8 mg/Kg EPA 8100 Mod Silicone Base Transformer Oil < 55.8 mg/Kg EPA 8100 Mod High Visc. Polybutene Cable Oil < 55.8 mg/Kg EPA 8100 Mod Low Visc. Polybutene Cable Oil < 55.8 mg/Kg EPA 8100 Mod Sun #2 Base Transformer Oil < 55.8 mg/Kg EPA 8100 Mod Sun #4 Cable Oil < 55.8 mg/Kg EPA 8100 Mod Sun #6 Cable Oil < 55.8 mg/Kg EPA 8100 Mod Sun #8 II Base Transformer Oil < 55.8 mg/Kg EPA 8100 Mod Gasoline < 55.8 mg/Kg EPA 8100 Mod Kerosene < 55.8 mg/Kg

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER LEAK UNDER STREET (Continued)

S107408537

EPA 8100 Mod #4 Fuel Oil < 55.8 mg/Kg EPA 8100 Mod #6 Fuel Oil < 55.8 mg/Kg EPA 8100 Mod THC by Method 8100 (Modified) < 55.8 mg/Kg EPA 8100 (MOD.) Univolt 60 Transformer Oil < 55.8 mg/Kg EPA 8100 Mod Diesel Fuel Oil < 55.8 mg/Kg EPA 8100 Mod Motor Oil < 55.8 mg/Kg EPA 8100 Mod JP4 (Aviation Fuel) < 55.8 mg/Kg EPA 8100 Mod Feeder 24032 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 28242 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 38m35 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 51/52 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 69M43 Oil < 55.8 mg/Kg EPA 8100 Mod Dielectric Fluid 100 Oil < 55.8 mg/Kg EPA 8100 Mod Petroleum Contaminant < 55.8 mg/Kg EPA 8100 Mod #2 Fuel Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 69M41 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 38R51 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 38R52 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 69M65 Oil < 55.8 mg/Kg EPA 8100 Mod Feeder 63 Oil < 55.8 mg/Kg EPA 8100 Mod Lab Sequence Number: 05-09152-002...Continued Results of Analysis TEST DESCRIPTION RESULT UNIT METHOD

----- TPH - Dielectric/Diesel Fluid Range Organics
Analysis by EPA 8100 (Modified)

----- % Solids 84.9 %

----- (Total) Benzene Analysis (Liquid/Solid)

----- Benzene < 9.0 ug/Kg EPA 8260B Lab Sequence Number:
05-09152-003 REGULATORY TEST DESCRIPTION LIMIT mg/L RESULT UNIT
METHOD

----- (TCLP) Benzene Analysis by EPA 8021B/8260B/1311

----- Benzene 0.5 < 5.0 ug/L EPA 8260B

----- Lab Sequence Number: 05-09152-004 TEST DESCRIPTION
RESULT UNIT METHOD

----- TPH - Dielectric/Diesel Fluid Range Organics
Analysis by EPA 8100 (Modified)

----- % Solids 82.4 % DiChevrol Fluid 100 Cable Oil < 57.1 mg/Kg EPA 8100 Mod DiChevrol Fluid 500 Cable Oil < 57.1 mg/Kg EPA 8100 Mod Silicone Base Transformer Oil < 57.1 mg/Kg EPA 8100 Mod High Visc. Polybutene Cable Oil < 57.1 mg/Kg EPA 8100 Mod Low Visc. Polybutene Cable Oil < 57.1 mg/Kg EPA 8100 Mod Sun #2 Base Transformer Oil < 57.1 mg/Kg EPA 8100 Mod Sun #4 Cable Oil < 57.1 mg/Kg EPA 8100 Mod Sun #6 Cable Oil < 57.1 mg/Kg EPA 8100 Mod Sun #8 II Base Transformer Oil < 57.1 mg/Kg EPA 8100 Mod Gasoline < 57.1 mg/Kg EPA 8100 Mod Kerosene < 57.1 mg/Kg EPA 8100 Mod #4 Fuel Oil < 57.1 mg/Kg EPA 8100 Mod #6 Fuel Oil < 57.1 mg/Kg EPA 8100 Mod THC by Method 8100 (Modified) < 57.1 mg/Kg EPA 8100 (MOD.) Univolt 60 Transformer Oil < 57.1 mg/Kg EPA 8100 Mod Diesel Fuel Oil < 57.1 mg/Kg EPA 8100 Mod Motor Oil < 57.1 mg/Kg EPA 8100 Mod JP4 (Aviation Fuel) < 57.1 mg/Kg EPA 8100 Mod Feeder 24032 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 28242 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 38m35 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 51/52 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 69M43 Oil < 57.1 mg/Kg EPA 8100 Mod Dielectric Fluid 100 Oil < 57.1 mg/Kg EPA 8100 Mod Petroleum Contaminant < 57.1 mg/Kg EPA 8100 Mod #2 Fuel Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 69M41 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 38R51 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEEDER LEAK UNDER STREET (Continued)

S107408537

38R52 Oil < 57.1 mg/Kg EPA 8100 Mod Feeder 69M65 Oil < 57.1 mg/Kg EPA
8100 Mod Lab Sequence Number: 05-09152-004...Continued TEST
DESCRIPTION RESULT UNIT METHOD

----- TPH - Dielectric/Diesel Fluid Range Organics
Analysis by EPA 8100 (Modified)

----- Feeder 63 Oil < 57.1 mg/Kg EPA 8100 Mod

----- (Total) Benzene Analysis (Liquid/Solid)

----- Benzene < 9.8 ug/Kg EPA 8260B

----- --End of Report-- Results at: <http://ilims> Closed.

Remarks: 9-12-05. GB see eDocs for details. "
"350 GALS OF OIL IN TRANSMISSION LINE EST-LOSING OIL 13 GALS PER
HOUR-BET 49 AND 13 STREETS-PRESSURE GUAGES AND STILL INVESTIGATRING
UPDATE on 8/27/05 at 0150: Per Paul DiDonato of CONED the exact
location is 38th St. & 12th Ave. 160745."

All Materials:

Site ID: 351778
Operable Unit ID: 1109283
Operable Unit: 01
Material ID: 2099277
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 350.00
Units: G
Recovered: .00
Oxygenate: Not reported

AP594
NE
1/4-1/2
0.264 mi.
1396 ft.

COMMERCIAL SITE
555 WEST 38TH ST
MANHATTAN, NY
Site 13 of 13 in cluster AP

NY Spills S110308307
N/A

Relative:
Higher
Actual:
20 ft.

SPILLS:
Name: COMMERCIAL SITE
Address: 555 WEST 38TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1000918 / 2010-07-14
Facility ID: 1000918
Facility Type: ER
DER Facility ID: 388520
Site ID: 433611
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2010-04-23
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2010-04-23

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL SITE (Continued)

S110308307

CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-23
 Spill Record Last Update: 2010-07-14
 Spiller Name: JOSEPH FLANAGAN
 Spiller Company: ROCKROSE DEVELOPOMENT
 Spiller Address: 555 WEST 38TH ST
 Spiller Company: 999
 Contact Name: JEFF BOHLEN
 DEC Memo: "Rockrose Development Corporation 666 5th Ave Suite 5108 NY, NY 10103
 Joespeh Flannigan 07/14/10 Closure report in edocs. During
 construction activities, a 4 pipe was discovered 1' below the
 surface. The pipe was cut and approx 0.5 gallon #6 oil was released to
 the surrounding. The pipe was situated on concrete foundation. AARCO
 cut and cleaned the pipe with vacuum truck. Pipe sealed with
 cement. Area of the spill was excavated and contaminated soil was
 removed. No impact to the subsurface was observed. Case closed. (sr) "

Remarks: "Caller reporting a spill of .5 gallon of #6 fuel oil to soil. Clean
 up is pending."

All Materials:
 Site ID: 433611
 Operable Unit ID: 1184486
 Operable Unit: 01
 Material ID: 2178754
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .50
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

AT595
SSW
1/4-1/2
0.266 mi.
1404 ft.

SPILL NUMBER 9900339
210 11TH AVE
MANHATTAN, NY
Site 3 of 5 in cluster AT

NY Spills S104648828
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
 Name: SPILL NUMBER 9900339
 Address: 210 11TH AVE
 City, State, Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9900339 / 1999-04-09
 Facility ID: 9900339
 Facility Type: ER
 DER Facility ID: 210845
 Site ID: 257493

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 9900339 (Continued)

S104648828

DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1999-04-09
Investigator: JXZHAO
Referred To: Not reported
Reported to Dept: 1999-04-09
CID: 205
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-04-09
Spill Record Last Update: 1999-04-09
Spiller Name: OWNER
Spiller Company: HEMSLEY SPEAR
Spiller Address: 210 11TH AVE
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHAO 10:45AM OUTSIDE ON THE SIDEWALK, NO DRAINS. JIM CAREY CASTLE OIL CO. IS RESPONSIBLE FOR CLEANUP. CREW HAS ALREADY BEEN THERE. CLEANUP SHOULD BE DONE BY 12:00PM."
Remarks: "CALLER REPORTED OVERFILL DUE TO EQUIPT FALIURE ON BLDG."
All Materials:
Site ID: 257493
Operable Unit ID: 1079108
Operable Unit: 01
Material ID: 307477
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: .00
Oxygenate: Not reported

AT596
SSW
1/4-1/2
0.266 mi.
1404 ft.

COMMERCIAL PROPERTY
210 11TH AVENUE
NEW YORK, NY 10001
Site 4 of 5 in cluster AT

NY Spills U003740128
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: COMMERCIAL PROPERTY
Address: 210 11TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Spill Number/Closed Date: 0314108 / 2009-11-13
Facility ID: 0314108

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROPERTY (Continued)

U003740128

Facility Type: ER
DER Facility ID: 5017
Site ID: 257492
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2004-03-26
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2004-03-26
CID: 404
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-03-26
Spill Record Last Update: 2009-11-13
Spiller Name: JOHN
Spiller Company: AMARADO HESS OIL CO.
Spiller Address: 238 WEST FORT LEE RD
Spiller Company: 001
Contact Name: TOMMY BETHEA
DEC Memo: "7/18/05 refered to Ray Sojaka from Hess. Scott Reichinger 7/22/05 Received fax from Ray Sojaka. Called back and asked for receipt of disposal of soil, copy of work order. Scott Reichinger Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Actual spill was much larger. Total failure of a 7500 gal tank in the building basement DeMeo responded Transferred to CO (screichi) - no notes 11/16/06 - Austin - Reassigned to Rahman for followup/review - end 10/07/09 CSL was sent to (via facsimile also) ONBAR LLC C/O ABS Partners Real Estate, LLC 200 Park Avenue South, 10th Floor New York, NY 10003 Attn: Viorica R Lazaroaie(sr) 10/26/09 Rec'd letter response from ACE-ATLAS that indicates an inspection was performed and oil staining observed in the previous tank room, which will be cleaned. Soil borings will be performed and a report will follow with investigation findings.(sr) 11/13/09 Rec'd closure request. Rite Way Tank Maintenance cleaned up the oil stain from the old tank room. No borings were performed in the tank room as the floor concrete was about 10 thick. Soil sample was taken from boiler room, outside of the tank room. No subsurface contamination found above TAGM. Case closed.(sr) "

Remarks: "cleanup pending. a contractor will do the cleanup. customer service has been notified to contact someone. "

All Materials:
Site ID: 257492
Operable Unit ID: 879395
Operable Unit: 01
Material ID: 495691
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROPERTY (Continued)

U003740128

Material FA: Petroleum
Quantity: 4.00
Units: G
Recovered: .00
Oxygenate: Not reported

AQ597
ENE
1/4-1/2
0.266 mi.
1404 ft.

522 W/ 38TH ST
522 W. 38TH ST.
MANHATTAN, NY

NY Spills S104496128
N/A

Site 4 of 4 in cluster AQ

Relative:
Higher
Actual:
21 ft.

SPILLS:

Name: 522 W/ 38TH ST
Address: 522 W. 38TH ST.
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9505186 / 2003-02-18
Facility ID: 9505186
Facility Type: ER
DER Facility ID: 65664
Site ID: 69021
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 1995-07-27
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1995-07-27
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-08-17
Spill Record Last Update: 2003-02-18
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT 2/18/2003 - Closed Due To The Nature / Extent Of The Spill Report"
Remarks: "FIRE DEPT ON SCENE - TANK HAS BEEN LEAKING SEVERAL HOURS INTO SEWER SYSTEM - UNKNOWN GAL."

All Materials:

Site ID: 69021
Operable Unit ID: 1016169
Operable Unit: 01
Material ID: 363179

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

522 W/ 38TH ST (Continued)

S104496128

Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

AY598
SSW
1/4-1/2
0.267 mi.
1409 ft.

201 11TH AVE/MANH/USPS
201 11TH AVENUE
NEW YORK CITY, NY
Site 1 of 5 in cluster AY

NY LTANKS S100167779
N/A

Relative:
Lower
Actual:
4 ft.

LTANKS:
Name: CLOSED-LACKOF RECENT INFO
Address: 201 11TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8908706 / 2003-03-04
Facility ID: 8908706
Site ID: 131667
Spill Date: 1989-11-27
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1989-12-04
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-12-07
Spill Record Last Update: 2005-11-04
Spiller Name: Not reported
Spiller Company: U S POSTAL SERVICE
Spiller Address: JAMES A FARLEY BLDG
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 113443
DEC Memo: ""
Remarks: "4K TANK, SYSTEMS TEST, FAILED VPLT WITH A LEAK RATE OF -.244GPH, WILL EXCAVATE, ISOLATE & RETEST. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

All TTF:
Facility ID: 8908706

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 11TH AVE/MANH/USPS (Continued)

S100167779

Spill Number: 8908706
Spill Tank Test: 1536509
Site ID: 131667
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 131667
Operable Unit ID: 933752
Operable Unit: 01
Material ID: 441896
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: 201 11TH AVE/MANH/USPS
Address: 201 11TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9005469 / 1990-05-11
Facility ID: 9005469
Site ID: 131668
Spill Date: 1990-08-17
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Not reported
Cleanup Ceased: 1990-05-11
SWIS: 3101
Investigator: BATTISTA
Referred To: Not reported
Reported to Dept: 1990-08-17
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1990-08-20
Spill Record Last Update: 1990-10-16

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 11TH AVE/MANH/USPS (Continued)

S100167779

Spiller Name: Not reported
Spiller Company: USPS
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 113443
DEC Memo: ""
Remarks: "GASKET ON TANK IS LEAKING,SMALL AMOUNT OF CONTAMINATED SOIL, WILL EXPOSE & REPAIR TANK & CLEAN UP, TYREE BROS TO DO WORK."

All Materials:

Site ID: 131668
Operable Unit ID: 943005
Operable Unit: 01
Material ID: 436510
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

AY599
SSW
1/4-1/2
0.267 mi.
1409 ft.

MANHATTEN VMS
201 11TH AVE
NEW YORK, NY
Site 2 of 5 in cluster AY

NY Spills S121462489
N/A

Relative:
Lower
Actual:
4 ft.

SPILLS:
Name: MANHATTEN VMS
Address: 201 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1708067 / 2017-12-07
Facility ID: 1708067
Facility Type: ER
DER Facility ID: 202983
Site ID: 564459
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2017-11-24
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2017-11-24
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTEN VMS (Continued)

S121462489

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-11-24
Spill Record Last Update: 2017-12-07
Spiller Name: DAVID CONOVER
Spiller Company: POSTAL SERVICE
Spiller Address: 201 11TH AVE
Spiller Company: 999
Contact Name: DAVID CONOVER
DEC Memo: "11/24/17-Hiralkumar Patel. alternate address: 201-215 11th Ave, 164-178 12th Ave, 601-631 W 24th St PBS #: 2-452645. as per PBS record, the site has/had following tanks: - eight (8) 4,000 gal diesel USTs, in-service, installed in Dec. 2000 - two (2) 4,000 gal gasoline/ethanol USTs, in-service, installed in Dec. 2000 - one (1) 4,000 gal motor oil UST, in-service, installed in Dec. 2000 - one (1) 4,000 gal waste oil UST, in-service, installed in Dec. 2000 - four (4) 4,000 gal #2 oil USTs, in-service, installed in Sept. 1999 - one (1) 280 gal motor oil AST in contact with impervious barrier, in-service, installed in Jun. 2000 - one (1) 280 gal gear oil AST in contact with impervious barrier, in-service, installed in Jun. 2000 - one (1) 150 gal motor oil AST in contact with impervious barrier, in-service, installed in Jun. 2000 - one (1) 280 gal transmission oil AST in contact with impervious barrier, in-service, installed in Jan. 2007 - ten (10) 4,000 gal diesel USTs, removed in Mar./May 1999 - two (2) 4,000 gal gasoline USTs, removed in Dec. 1999 - two (2) 4,000 gal lube oil USTs, removed in Dec. 1999 - two (2) 12,000 gal #2 oil USTs, removed in Sept. 1999 - one (1) 280 gal waste oil AST, removed in Mar. 2013 - one (1) 4,000 gal waste oil UST, removed in Nov. 1999 other spills #: 8908706, 9005469, 9209596, 9300109, 9815241, 0308121, 1411653 spill # 1411653 was reported on 03/13/2015 due to discharge of dyed diesel (#2 oil??) onto asphalt surface. upon inspection, oil was found in tank top sumps and storm catch basin. multiple violations were noted during a PBS inspection and NYSOGC was pursuing enforcement case. four fuel oil UST systems were tested tight. case closed. spill # 0308121 was reported on 10/31/2003 as 110 gal of hydraulic oil spilled due to ruptured hydraulic oil lift. spill was contained and cleaned up. case closed. 10:30 AM:- spoke with Ms. Byrens. she mentioned that on-site crew noted oil coming out of vent pipe. she mentioned that there was no oil delivery today. she will confirm if on-site tanks are manifold and if return line delivering oil to only one tank. 11:11 AM:- spoke with Mr. Conover. he noted that four heating tanks on-site are manifolded in two sets: Tank # 13 & 14, and Tank # 15 & 16; and there are three boilers on-site. he mentioned that the boilers were found turned off this morning, but crew noted pump running. they also found oil coming out of the vent pipe for Tank # 15/16. Mr. Conover doesn't know if pump was running whole night and how many gal of oil pumped into Tank # 15/16. DEC Veronica responded. 12/7/17-Ann Marie Byrnes emailed the report dated 12/7/17. the letter stated that On November 24 2017 at approximately 10:05 there was an overfill alarm on heating oil tanks 15 and 16. Larry Le, USPS Lead Auto Tech investigated. Technician Lee found heating oil coming out from the vent tubes. He then immediately went into the heating pump room and shut off the pumps. Approximately 20 gallons of heating oil was spilled. It was immediately contained within the facility with the spill kits. The spill was continue to concrete within our facility, The oil did not impact soil, water or

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHATTEN VMS (Continued)

S121462489

storm drain, Our internal spill team cleaned up the oil on the concrete. The oil debris was placed in 1 drum. It will be transported and disposed as non-hazardous waste by our waste contractor, Safety-Kleen. We had our boiler contractor come to investigate the issue that caused the spill and they said the check valve failed on the heating oil tank supply tank. They made the repair the same day. Base on the information in the spill closure letter this spill is closed. "

Remarks: "contained to driveway clean up in progress"

All Materials:

Site ID:	564459
Operable Unit ID:	1312402
Operable Unit:	01
Material ID:	2319701
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AY600
SSW
1/4-1/2
0.267 mi.
1409 ft.

US POST OFFICE
201 11TH AVE
NEW YORK, NY
Site 3 of 5 in cluster AY

NY Spills S117654389
N/A

Relative:
Lower
Actual:
4 ft.

SPILLS:

Name:	US POST OFFICE
Address:	201 11TH AVE
City,State,Zip:	NEW YORK, NY
Spill Number/Closed Date:	1411653 / 2015-05-15
Facility ID:	1411653
Facility Type:	ER
DER Facility ID:	202983
Site ID:	505447
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	3101
Spill Date:	2015-03-13
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	2015-03-13
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POST OFFICE (Continued)

S117654389

Date Entered In Computer: 2015-03-13
Spill Record Last Update: 2015-05-15
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JOSEPH LADOLCETTA
DEC Memo: "3/13/15- DEC Piper spoke with caller. Caller informed me that spill of approx 20-25 gallons out the ATG line due to cap being left off. Spill was not out vent. It spilled to asphalt and to sewer though not believed to be impacted. Cleanup is in progress. DEC Piper had DEC Demeo respond. 3/16/15 TJD On 3/13/15, Spills staff responded to a reported 25 gallon spill of #2 fuel oil during a delivery at the USPS Manhattan Vehicle Maintenance Facility. Upon inspection of the spill site and interviews with involved parties, DEC staff determined the spill cause was not a tank overfill but was due to an equipment failure likely associated with the manifolded underground tank system (4 4,000 gallon UST s). The fuel carrier performed the initial cleanup of affected asphalt surfaces prior to DEC arrival. Upon further inspection, product was found in tank top sumps and in a NYC storm catch basin. USPS facility representatives refused to retain an environmental contractor to recover separate phase product identified in the aforementioned underground structures. Notifications were made to the NRC and callbacks were received from both the USCG and EPA. Neither of these agencies were able to mobilize an emergency contractor. NYC OEM was also notified and responded to the location with FDNY and DEP. As the product was contained FDNY took no action. NYC DEP issued a Commissioner s Order requiring a cleanup of the affected city sewer, but also had no contractor to recover the product from the catch basin. As heavy rains were forecast, Spills staff retained the services of a State PIN contractor, who responded and recovered an estimated 200 gallons from the storm catch basin. On 3/16/15, Spills staff, along with PBS staff, conducted a PBS inspection of the facility which included 20 petroleum storage tanks (16 UST s). Multiple violations were identified during the inspection. Onsite during the PBS inspection were representatives of the USPS safety and environmental units. USPS hired a contractor to pump the product from the tank top sumps. DEC required a system tightness test to determine the current condition of the fuel oil tank system and identify any failed components which may have contributed to the reported petroleum condition. The testing is scheduled for 3/18/15. A NOV is being prepared for the violations identified during the PBS inspection and will be referred to OGC for enforcement. USPS has paid the state contractor who performed the cleanup of the affected storm catch basin. 5/15/15 TJD Surface spill was cleaned by fuel carrier prior to DEC arrival to site - concrete/asphalt only. DEC contractor, Island Pump & Tank was retained and responded for pump out of affected roadway catch basin. During DEC/EPA PBS inspection, USPS retained AB Environmental to recover fuel from affected tank top sump - completed. As per DEC directive, USPS tested (4) fuel oil UST's - passing tightness test report has been received. Unknown cause of product discharge. No further clean-up required. OGC is pursuing enforcement case. All documentation has been uploaded to DECDOCS. No further action is required associated with reported spill event. Spill closed."
Remarks: "25-30 gallons lost to parking lot and sidewalk at Post Office. Driver took cap off storage tank at above location, inside cap was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POST OFFICE (Continued)

S117654389

not secured and 25-30 gallons of dyed diesel was lost. Cleanup in progress."

All Materials:

Site ID: 505447
Operable Unit ID: 1254757
Operable Unit: 01
Material ID: 2257328
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AY601
SSW
1/4-1/2
0.267 mi.
1409 ft.

201 11TH AVE
201 11TH AVE
MANHATTAN, NY
Site 4 of 5 in cluster AY

NY Spills **S106126229**
N/A

Relative:
Lower
Actual:
4 ft.

SPILLS:

Name: US POSTAL GARAGE
Address: 201 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0811490 / 2009-03-24
Facility ID: 0811490
Facility Type: ER
DER Facility ID: 358317
Site ID: 409066
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 2401
Spill Date: 2009-01-16
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2009-01-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-01-20
Spill Record Last Update: 2009-05-04
Spiller Name: IAN JOHNSON
Spiller Company: US POSTAL SERVICE
Spiller Address: 201 11TH AVE
Spiller Company: 999
Contact Name: IAN JOHNSON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 11TH AVE (Continued)

S106126229

DEC Memo: "01/20/09- Zhune spoke to Ian Johnson (201) 951-6440. He said spill went to a 11 trench. The trench has sand. Broke side Environmental is coming thursday to remove the contamination. soil samples will be taking. 03/34/09- Zhune. Langan Engineering & Environmental Srevices Inc. faxed the letter report enclosing phorographs and soil disposal manifest. Lagan confirm that remediation spill in phase 2 and phase 3 trench was completed in accordance with NYSDEC requirements. The cleanedup of the phase 2 was completed on January 23,2009 and the phase 3 trench was completed on February 3, 2009. spill Closed. "

Remarks: "Caller states a vehicle lift failure caused oil to go into a concrete trench. Cleanup will be taking place. No resources affected."
Not reported

All Materials:

Site ID: 409066
Operable Unit ID: 1165572
Operable Unit: 01
Material ID: 2156988
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Name: 201 11TH AVE
Address: 201 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9209596 / 1992-11-18
Facility ID: 9209596
Facility Type: ER
DER Facility ID: 280563
Site ID: 247205
DEC Region: 2
Spill Cause: Human Error
Spill Class: C3
SWIS: 3101
Spill Date: 1992-11-18
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 1992-11-18
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: 1992-11-18
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1992-11-18
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 11TH AVE (Continued)

S106126229

Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks: "CUST. SUPT. DIRECTED DRIVER TO DELIV.FUEL TA A TANK WHICH WOULD NOT HOLD THE SPECIFIED AMOUNT-SPILL TEAM ENROUTE TO CLEAN ROUTE,UST COOR. WILL SUPERVISE CLEAN UP"

All Materials:

Site ID: 247205
Operable Unit ID: 976180
Operable Unit: 01
Material ID: 406637
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: US POSTAL SERV. GARAGE
Address: 201 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9300109 / 2003-03-05
Facility ID: 9300109
Facility Type: ER
DER Facility ID: 280563
Site ID: 247206
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1993-04-02
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1993-04-02
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Tank Tester
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-04-06
Spill Record Last Update: 2003-03-05
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 11TH AVE (Continued)

S106126229

Remarks: "RECOMMEND ISO & RETEST"

All Materials:

Site ID: 247206
Operable Unit ID: 981899
Operable Unit: 01
Material ID: 400874
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: US POST SERVICE-VEH MNTNC
Address: 201 11TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0308121 / 2003-12-17
Facility ID: 0308121
Facility Type: ER
DER Facility ID: 62333
Site ID: 64747
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2003-10-31
Investigator: CESAWYER
Referred To: Not reported
Reported to Dept: 2003-10-31
CID: 297
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-10-31
Spill Record Last Update: 2003-12-17
Spiller Name: NICHOLAS DECARLO
Spiller Company: US POST SERVICE-VEH MNTNC
Spiller Address: 201 11TH AV
Spiller Company: 001
Contact Name: NICHOLAS DECARLO
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 10/31/03 TJD Demeo/DO attempted to contact both caller (URS Corp.) & Post Office Representative provided with initial spill report. Neither party available, left voice messages with both individuals. Sawyer will perform site visit. 11/06/03 1403 Hrs - Sawyer - Visited the site on the above date and witness the secondary containment of the hydraulic lifts. Each hydraulic lift contains approximately 110 gallons of hydraulic oil. John Shemack of US Postal

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

201 11TH AVE (Continued)

S106126229

Remarks: Vehicle Maintenance showed me the ruptured lifts, the secondary containment and the lock out- tag out area to make sure the lift could not be use until everything is repaired. Cleanup was done in house. Closed."
 "A HYDRAULIC TO A VEHICLE LIFT RUPTURED SPILLING OIL INTO THE SECONDARY CEMENT CONTAINMENT AREA - CLEAN UP HAS NOT BEEN STARTED YET"
 Not reported

All Materials:
 Site ID: 64747
 Operable Unit ID: 874410
 Operable Unit: 01
 Material ID: 501643
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 110.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AZ602
South
1/4-1/2
0.269 mi.
1420 ft.

COMMERCIAL BUILDING
531-535 WEST 25 ST
MANHATTAN, NY
Site 1 of 6 in cluster AZ

NY Spills S113493226
N/A

Relative: Lower
 Actual: 11 ft.

SPILLS:
 Name: COMMERCIAL BUILDING
 Address: 531-535 WEST 25 ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1300622 / 2019-04-09
 Facility ID: 1300622
 Facility Type: ER
 DER Facility ID: 436245
 Site ID: 480957
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: B3
 SWIS: 3101
 Spill Date: 2013-04-18
 Investigator: vszhune
 Referred To: Not reported
 Reported to Dept: 2013-04-18
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2013-04-18
 Spill Record Last Update: 2019-04-09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL BUILDING (Continued)

S113493226

Spiller Name: Not reported
Spiller Company: owner of building
Spiller Address: 531-535 w 25 st
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "4/18/13 - Austin - Recieved call from notifier, who complained about pet. vapors coming from excavatation in from of building, causing commercial building residents to get sick - apparently related to tank work (removal? repair?) at location - described what sounded like a Baker tank at construction site - Address is related to PBS # 2-511234, an expired registration at 531 W. 25 St. (one of the entrance addresses for the building in question)showing a 5K # 2 fuel oil AST installed in 1920 - She is requesting an investigation of this matter to abate the vapors 4/18/13-Zhune visited the site. While doing excavation in the sidewalk to install the ConEd transformers a tank was found. The tank was removed and contaminated groundwater was pumped to a frack tank. At the time of my inspection there was a vaccum truck pumping the contaminated groundgwater from the frack tank. The excavation was backfilled and no odor was percived outside and inside the building located on 535 west 25 street during my inspection. 11/13/13- Randy sent me an email requesting What is the status on this spill report?. Update on this spill report. He had a call from a consultant about the spill's status. 11/14/13- EPI consulting did Phase I for the entire building. As per the consultant they were hired for the bank who is provided a loan to the owner. As part of the Phase I they searched the spills records. They found this spill # 1300622 open. Superintendent- Miguel Hernandez mherandez@unitybuildingservices.com 718-285-1605 Manager of the building- Will Grooner 646-937-3104. Jenni Siva- 212-401-6117 4/8/19-Assistant Property manager Max Moehlen 212-255-3613 5/9/19-Tomor Bellcishta 917-794-8205 5/9/19-Zhune inspected the site and met to Tomor Bellcishta. Based on field observations no current release, no smell in the basement, no sign of oil in the sump and no report of contamination observed by Con Ed. Spill Closed."
Remarks: "Complainant indicated strong petroleum odors coming from tank excavation/Baker tank in front of this address - Indicates she is getting headaches and nausea"

All Materials:
Site ID: 480957
Operable Unit ID: 1230739
Operable Unit: 01
Material ID: 2229429
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AX603
NNE
1/4-1/2
0.269 mi.
1421 ft.

MANHOLE #61723
12TH AVE & 38TH ST
MANHATTAN, NY
Site 3 of 6 in cluster AX

NY Spills **S103484810**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: MANHOLE #61723
Address: 12TH AVE & 38TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9807938 / 2003-11-05
Facility ID: 9807938
Facility Type: ER
DER Facility ID: 182619
Site ID: 220799
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1998-09-29
Investigator: CAENGELH
Referred To: Not reported
Reported to Dept: 1998-09-29
CID: 252
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-09-29
Spill Record Last Update: 2003-11-12
Spiller Name: LISA PRIMEGGIA
Spiller Company: MANHOLE #61723
Spiller Address: 12TH AVE & 38TH ST
Spiller Company: 001
Contact Name: LISA PRIMEGGIA
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 120134 On Sept. 29, 1998, C. Carrillo, 03309 was at manhole 61723, feeder M54/M55 removing asbestos arc-proofing for abatement when they discovered approx 3 gallons of oil and approx 10 gallons of water. Manhole was tagged, no is 2794. All contained in manhole. No injuries or outside impact. No sewer or waterway affected. Chem Lab was called to take samples. Called CIG spoke Dept/Facility SMALL OIL SPILL Con Edison Incident No. _____ Name of person completing checklist: R GREFIG,SUPER, 88746 Con Edison Operating Department responsible for spill cleanup: TRANS OPS (1) A small oil spill is a spill of oil containing less than 50 ppm PCBs that does not meet the criteria for a de minimis spill and satisfies either of the following conditions: ? It is totally contained in an impervious structure, such as a manhole, vault, or moat, or ? It meets all of the following criteria: - No sewer or waterway is affected, and - No private property is affected, and - No personal injuries are involved, and - Cleanup is completed within 72 hours of the spill discovery, and - Less than 50 gallons of oil, petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE #61723 (Continued)

S103484810

product of any kind, or dielectric fluid is spilled. (2) Material spilled/discovered: 0 Oil (type); PCB concentration: less than 50 ppm; known / unknown. 0 Dielectric fluid; PCB concentration: less than 50 ppm; known / unknown. If unknown PCB concentration, was sample collected? 0 Yes 0 No Environmental Detailed Incident Report (3) Sample submitted for analysis? 0 Yes Sample ID No. 0 No For what parameters? 0 PCB 0 Benzene 0 Other Parameters Copy of chain of custody form attached? 0 Yes 0 No (4) Amount spilled/discovered: If leak/spill is continuing, rate (5) When was spill discovered? Date Time (6) Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.) 0 Sketch attached (7) Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.) 0 Unknown (8) Description of area affected by spill (include dimensions as appropriate) (9) Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) 0 Sketches attached. 0 Tightened valve. 0 Placed drip pan. 0 Sealed leak. 0 Blocked nearby sewers/drains with spill kits. X Removed/recovered liquid/solids. X Used absorbents to remove residual fluids. 0 Removed contaminated vegetation. X Removed visible traces of oil. X Washed stained areas. 0 Excavated contaminated soil, bluestone. 0 Other 0 See attached contractor report. (10) Identify who performed cleanup: X Con Edison personnel/department? F ACOSTA, 15856, SPLICER X Name of contractor CLEAN HARBORS 0 Contractor report attached. (11) Cleanup completed on Date 10/01/98 Time* 14:00 *Note: If the cleanup is completed more than 72 hours after the spill was discovered, the spill is a large oil spill. (12) Con Edison personnel directing cleanup : R GREFIG, 88746, SUPER "

Remarks:

"CHEM LAB NOTIFIED FOR SAMPLES-CLEANUP WITH IN 4-8 HRS. FEEDERS M54 AND M55 TRAVEL THRU HOLE-NO ACTIVE LEAK FOUND-SPILL FOUND WHILE PERFORMING OTHER WORK."

All Materials:

Site ID: 220799
Operable Unit ID: 1065502
Operable Unit: 01
Material ID: 553253
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: .00
Oxygenate: Not reported

AY604 MANHATTAN VEHICLE MAINTENANCE FACILITY
SSW 201 11TH AVE.
1/4-1/2 NEW YORK, NY 10001
0.270 mi.
1423 ft. Site 5 of 5 in cluster AY

NY CBS S104506869
NY Spills N/A

Relative:
Lower
Actual:
4 ft.

CBS:
Name: MANHATTAN VEHICLE MAINTENANCE FACILITY
Address: 201 11TH AVE.
City,State,Zip: NEW YORK, NY 10001
CBS Number: 2-000384

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHATTAN VEHICLE MAINTENANCE FACILITY (Continued)

S104506869

Program Type: CBS
Facility Status: Unregulated/Closed
Expiration Date: Not reported
Dec Region: 2
UTMX: 583888.89084
UTMY: 4511504.56347

SPILLS:

Name: UNITED STATES POSTAL
Address: 201 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9815241 / 2005-09-16
Facility ID: 9815241
Facility Type: ER
DER Facility ID: 202983
Site ID: 247207
DEC Region: 2
Spill Cause: Housekeeping
Spill Class: C3
SWIS: 3101
Spill Date: 1999-03-24
Investigator: JBTAMBE
Referred To: Not reported
Reported to Dept: 1999-03-24
CID: 312
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-03-24
Spill Record Last Update: 2005-09-16
Spiller Name: Not reported
Spiller Company: UNITED STATES POSTAL
Spiller Address: Not reported
Spiller Company: 001
Contact Name: RICHARD PAPESCA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL JOE LOCKWOOD AT SITE WANTS CALL BACK TO DISCUSS NEXT MOVE. HE WANTS TO CONTINUE WORKING. PLEASE CALL HIM AT SITE 212 330-4909. The contamination was reportedly discovered while excavating the piping for upgrading of PBS piping. DEC (sigona) spoke with Joe Lockwood several times regarding the cleanup. Requested that Apex collect soil samples every 25-50 feet along the piping system, and if possible install groundwater monitoring wells to determine the actual extent of contamination at the site. DEC (Sigona) called Joe Lockwood for an update on 5/7/99, left message. DEC (Sigona) inspected May 20th, 1999 at 2:30 P.M. met on-site w/Richard Papesca, USPS & John Hornak, Allstate Power Vac Replacing all 4K UST 10 years old w/new double wall FRP, with leak detection & new pipes. Cleaned all vaults pea gravel was removed and disposed. They will install new pump run outside concrete vault. Installing 3-4 MW's along pipe run outside vault. Installing new concrete pad. Area above tanks, piping and

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHATTAN VEHICLE MAINTENANCE FACILITY (Continued)

S104506869

island under large canopy - roof. Originally, plan was to upgrade piping. Found the tanks were 10 years old, but did not meet all of the standards, decided to replace tanks. DEC Sigona spoke to Nick DeCarlo (212)330-3107 USPS Environmental Compliance, 421 8th Avenue, NY, NY 10199 Rm 5013 on August 28, 2001, indicated that MWs were installed in June 2001, and results of groundwater testing would be submitted to DEC with recommendations for closure of spill. On Sept 20, 2001, DEC Sigona received report from Apex Environmental, dated Sept 17, 2001. 4/12/04-Vought-Spill transferred from Sigona to Rommel as per Rommel. 9/16/2005 - Jacob- Base on report from Apex environmental, the depth to groundwater was measured using an electronic water level indicator. Depth for groundwater was 7.23' for MW-1, 8.72' for MW-2, and 8.56' for MW-3. Result for water analysis are on file."

Remarks: "SITE IS AN OLD RAILYARD - POSS HISTORICAL STAIN - AT THE VMF"

All Materials:

Site ID:	247207
Operable Unit ID:	1073258
Operable Unit:	01
Material ID:	308357
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AR605
SSE
 1/4-1/2
 0.270 mi.
 1424 ft.

216786; W 26 ST AND W 10 AV
W 26 ST AND W 10 AV
NEW YORK, NY
 Site 5 of 6 in cluster AR

NY Spills S110307151
N/A

Relative:
Higher
Actual:
14 ft.

SPILLS:

Name:	216786; W 26 ST AND W 10 AV
Address:	W 26 ST AND W 10 AV
City, State, Zip:	NEW YORK, NY
Spill Number/Closed Date:	0914211 / 2009-05-18
Facility ID:	0914211
Facility Type:	ER
DER Facility ID:	387212
Site ID:	433204
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	3101
Spill Date:	2009-05-12
Investigator:	DMPOKRZY
Referred To:	Not reported
Reported to Dept:	2009-03-30
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

216786; W 26 ST AND W 10 AV (Continued)

S110307151

Cleanup Ceased: Not reported
Cleanup Meets Std: Not reported
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2010-04-16
Spill Record Last Update: 2010-04-16
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: ""
Remarks: ""

All Materials:

Site ID: 433204
Operable Unit ID: 1184115
Operable Unit: 01
Material ID: 2178325
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AR606
SSE
1/4-1/2
0.270 mi.
1424 ft.

DEL. SPILL /W.28ST.&10AV
W. 26TH ST & 10TH AVE
NEW YORK CITY, NY
Site 6 of 6 in cluster AR

NY LTANKS **S102671130**
N/A

Relative:
Higher
Actual:
14 ft.

LTANKS:
Name: DEL. SPILL /W.28ST.&10AV
Address: W. 26TH ST & 10TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8605584 / 1986-12-04
Facility ID: 8605584
Site ID: 295262
Spill Date: 1986-12-04
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: 1986-12-04
SWIS: 3101
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1986-12-04
CID: Not reported
Water Affected: NONE
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DEL. SPILL /W.28ST.&10AV (Continued)

S102671130

Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1986-12-06
 Spill Record Last Update: 2002-03-26
 Spiller Name: Not reported
 Spiller Company: ONDPR TRUCKING
 Spiller Address: 702 OAK ST.
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 238927
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
 Remarks: "NYCFD CONTAINED SPILL WITH SORBENT PADS. UNKNOWN NOTIFIER."

All Materials:
 Site ID: 295262
 Operable Unit ID: 902966
 Operable Unit: 01
 Material ID: 474759
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 400.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

AS607 **371 9TH AVENUE** **NY VCP** **S118943494**
ESE **371 9TH AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.271 mi.
1430 ft. **Site 3 of 3 in cluster AS**

Relative: VCP NYC:
Higher Project ID: 15TMP0428M, 15EHAN428M, 15CVCP105M
Actual: Name: 371 9TH AVENUE
28 ft. Address: 371 9TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

AV608 **SPILL NUMBER 9806131** **NY Spills** **S103572579**
ENE **480 10TH AVE** **N/A**
1/4-1/2 **NEW YORK, NY**
0.272 mi.
1438 ft. **Site 2 of 7 in cluster AV**

Relative: SPILLS:
Higher Name: SPILL NUMBER 9806131
Actual: Address: 480 10TH AVE
41 ft. City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9806131 / 2003-10-17
 Facility ID: 9806131

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 9806131 (Continued)

S103572579

Facility Type: ER
DER Facility ID: 94014
Site ID: 106818
DEC Region: 2
Spill Cause: Other
Spill Class: E6
SWIS: 3101
Spill Date: 1998-08-17
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 1998-08-17
CID: 282
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-08-17
Spill Record Last Update: 2004-09-14
Spiller Name: Not reported
Spiller Company: GASETERIA
Spiller Address: 480 10TH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL Called Afected Party (Kathy) and got history regarding the vapor problem. She said that this is an ongoing poblem w/ gasateria. They have been asked to do something about the problem by the DEC. According to Kathy, they dug a hole to help the problem and left it open. She said that the rain washed away the excavated material. Kathy had opened the doors to the basement to vent the vapors before they built up. She felt that the venting was working fine and she didn't need any further response. She wanted to follow J. Rommel's instuctions to call in these incidents. SS Tansfered to J. Rommel 10/17/2003-Vought-see spill #8909614 at same location. This spill closed by Vought. "

Remarks: "they have gas fumes at the residential apartment building at 480 tenth ave.they opened up the ground at the gas station and the dirt was was washed away by rain today.the fumes went into the basement of the apartment complex.no fd is on the scene. 212-279-4079-clinton housing development is where the complaint is "

All Materials:
Site ID: 106818
Operable Unit ID: 1067318
Operable Unit: 01
Material ID: 317309
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 9806131 (Continued)

S103572579

Oxygenate: Not reported

AZ609
South
1/4-1/2
0.274 mi.
1447 ft.

SPILL NUMBER 0005645
534-548 W 25TH ST
MANHATTAN, NY
Site 2 of 6 in cluster AZ

NY Spills S104788276
N/A

Relative:
Lower

SPILLS:

Actual:
10 ft.

Name: SPILL NUMBER 0005645
 Address: 534-548 W 25TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0005645 / 2000-11-10
 Facility ID: 0005645
 Facility Type: ER
 DER Facility ID: 111467
 Site ID: 129301
 DEC Region: 2
 Spill Cause: Housekeeping
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2000-08-03
 Investigator: TJDEMEO
 Referred To: Not reported
 Reported to Dept: 2000-08-10
 CID: 365
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2000-08-10
 Spill Record Last Update: 2000-11-10
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 11/10/2000 Ref Spill #0005886 spill closed 11/10/2000"

Remarks: "SOMEONE IS REMOVING TANKS FROM THE GROUND - THEY ARE PUTTING THEM IN TRUCKSL, DRIVING AWAY & THE OIL SLUDGE IS RUNNING OUT ONTO THE STREET - RUMOR HAD IT THAT THEY WERE PUTTING THE TANKS OR THE SLUDGE INTO THE WATER (HUDSON RIVER) - IT APPEARS TO CALLER THAT REMOVAL IS BEING DONE ON THE SLY BY THE PROPERTY OWNER"

All Materials:

Site ID: 129301
 Operable Unit ID: 828208
 Operable Unit: 01
 Material ID: 546792
 Material Code: 0058A
 Material Name: sludge

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0005645 (Continued)

S104788276

Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AZ610
South
1/4-1/2
0.274 mi.
1447 ft.

SPILL NUMBER 0005886
534 W 25TH ST
MANHATTAN, NY
Site 3 of 6 in cluster AZ

NY Spills S104788495
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: SPILL NUMBER 0005886
Address: 534 W 25TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0005886 / 2000-11-10
Facility ID: 0005886
Facility Type: ER
DER Facility ID: 241547
Site ID: 298575
DEC Region: 2
Spill Cause: Other
Spill Class: C3
SWIS: 3101
Spill Date: 2000-08-16
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2000-08-16
CID: 312
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-08-16
Spill Record Last Update: 2001-01-03
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 8/16/2000 Sangesland went to the site. Building was closed, but the contractor was in his truck out front. Several 550's were pulled from the floor (interior) of what was a garage space in the building. There was long term contamination from the piping and fill lines. Contractor said quite a bit of soil was going to be removed. Sangesland repeated the requirement for endpoint samples. Contractor was given the Spill number and the address to send the tank closure report to. 9/13/2000 Long Island Analytical Laboratories Inc. (631-472-3400) submitted a 4 page report dated Sept 7, 2000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 0005886 (Continued)

S104788495

which says: ...LIAL was retained to conduct a limited subsurface investigation with respect to the removal of five-550 gallon fuel oil tanks that were recently registered and removed by Arlen Contracting.... following scope of work is submitted to your dept. for review and comment ... Aug 25,2000 LIAL conducted subsurface investigation to delineate the contamination. the area in question is contained in the western portion of the building
 ... 8 Geoprobe soil borings to the groundwater / soil interface (approx 10 feet) were done..... analytical date indicates that an area approx 45 ft long (running north to south) and 25 feet wide (east-west) is contaminated with virgin fuel oil. The contamination layer appears to be limited to a band approx. 4 feet thick starting at four feet below grade and continuing to the groundwater....
 ...Since the tanks that have been removed were along a load bearing wall, excavation must be done in small segments in order to protect the building.... Upon completion of the removal of the contaminated soil endpoint samples will be collected and analyzed for 8021/8270. Letter is signed: Michael Veraldi Laboratory Director 9/13/2000 Sangesland called LIAL and said the digout to clean endpoints with a follow up confirmation report would be acceptable..... NYSDEC will require 2 wells in the event future treatment is necessary.
 10/10/2000 LIAL sent in a report which shows 6 end point samples were taken at the site (2 bottom - 4 sidewall) all samples were non detect for EPA 8021/8270. 10/17/2000 Since 5 - 550 tanks were pulled and there was contamination of the soil, Sangesland requested a water sample be taken from the site. Mr. Veraldi (LIAL) said he would pull a sample and run it for 8021/8270. 11/10/2000 LIAL installed a well in September and took a water sample. Sample taken Sept 27 - Analyzed Sept 27 Tested for 8021/8270: Results show the water sample was clean. All results <5ppm Spill Closed 11/10/2000"
 Remarks: "CONTRACTOR WORKING ON AN ABADNONED WATER LINE THERE BROKE THE WATER LINE - HEAVY ODOR OF OIL NOW"

All Materials:
 Site ID: 298575
 Operable Unit ID: 828690
 Operable Unit: 01
 Material ID: 547023
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AV611 213785; W 37 ST AND 10 AVE
ENE W 37 ST AND 10 AVE
1/4-1/2 NEW YORK, NY
0.275 mi.
1454 ft. Site 3 of 7 in cluster AV

NY Spills S110306596
N/A

Relative: SPILLS:
Higher Name: 213785; W 37 ST AND 10 AVE
Actual: Address: W 37 ST AND 10 AVE
40 ft. City,State,Zip: NEW YORK, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

213785; W 37 ST AND 10 AVE (Continued)

S110306596

Spill Number/Closed Date: 0814489 / 2008-10-08
Facility ID: 0814489
Facility Type: ER
DER Facility ID: 386739
Site ID: 432664
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 2008-09-23
Investigator: DMPOKRZY
Referred To: Not reported
Reported to Dept: 2008-12-31
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: Not reported
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2010-04-16
Spill Record Last Update: 2010-04-16
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: ""
Remarks: ""

All Materials:
Site ID: 432664
Operable Unit ID: 1183725
Operable Unit: 01
Material ID: 2177913
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AU612
ESE
1/4-1/2
0.277 mi.
1462 ft.

ST MICHEAL'S SCHOOL
425 WEST 33RD STREET
MANHATTAN, NY
Site 2 of 4 in cluster AU

NY LTANKS S106703793
N/A

Relative:
Higher
Actual:
44 ft.

LTANKS:
Name: 425 WEST 33RD ST
Address: 425 WEST 33RD ST
City,State,Zip: NEW YORK, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST MICHEAL'S SCHOOL (Continued)

S106703793

Spill Number/Closed Date: 9608649 / 1996-10-11
Facility ID: 9608649
Site ID: 240388
Spill Date: 1996-10-11
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1996-10-11
CID: 257
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1996-10-11
Spill Record Last Update: 2004-06-03
Spiller Name: JIM CAREY
Spiller Company: CASTLE OIL
Spiller Address: 290 LOCUST AVE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 563-2575
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 197687
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MARTINKAT "

Remarks: "overfill of storage tank cleanup crew on the way "

All Materials:

Site ID: 240388
Operable Unit ID: 1039859
Operable Unit: 01
Material ID: 344379
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: ST MICHEAL'S SCHOOL
Address: 425 WEST 33RD STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0606006 / 2006-09-11
Facility ID: 0606006
Site ID: 369290
Spill Date: 2006-08-24
Spill Cause: Tank Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST MICHEAL'S SCHOOL (Continued)

S106703793

Spill Source: Commercial/Industrial
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 2006-08-24
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2006-08-24
Spill Record Last Update: 2006-09-11
Spiller Name: SISTER KATHLEEN
Spiller Company: ST MICHEAL'S SCHOOL
Spiller Address: 425 WEST 33RD STREET
Spiller County: 001
Spiller Contact: SISTER KATHLEEN
Spiller Phone: (212) 594-9056
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 319177
DEC Memo:

"DEC Piper spoke w/ Charles Rose. Assistant to the principal. As per conversation, they were getting ready for winter and noticed a leak. When the janitor inspected found approx 200 gal in vaulted area. Spill is contained and in vault. PTC to respond today and pump out remaining oil and oil on floor. No drains, sewers effected. PTC to contact DEC upon completion of emergency cleanup. School is not in session and no children are present. Odors present in basement only and not in school. 9/11/06- DEC Piper spoke w/ Sister Kathleleen, PTC had cleaned up emergency spill. Piper spoke w/ PTC, tank was above ground on concrete. Concrete was in good shape. School is going to replace tank. 6 drums of oil soaked speedy dry removed. Closed."
Remarks: "TANK IS LEAKING IN THE TANK ROOM OF SCHOOL: CREW ENROUTE TO PUMP OUT TANK AND CLEAN UP SPILL: NO DRAINS EFFECTED:"

All Materials:

Site ID: 369290
Operable Unit ID: 1127130
Operable Unit: 01
Material ID: 2116713
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 200.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AU613
ESE
1/4-1/2
0.280 mi.
1478 ft.

430 W. 34TH ST
430 W. 34TH ST
MANHATTAN, NY
Site 3 of 4 in cluster AU

NY Spills **S104495876**
 N/A

Relative:
Higher
Actual:
42 ft.

SPILLS:

Name: 430 W. 34TH ST
 Address: 430 W. 34TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9412760 / 1994-12-23
 Facility ID: 9412760
 Facility Type: ER
 DER Facility ID: 216267
 Site ID: 265426
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1994-12-23
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 1994-12-23
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: 1994-12-23
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1995-02-24
 Spill Record Last Update: 2003-08-21
 Spiller Name: Not reported
 Spiller Company: MYSTIC TRANSPORTATION
 Spiller Address: 19-01 STEINWAY ST
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 KRIMGOLD "
 Remarks: ""

All Materials:

Site ID: 265426
 Operable Unit ID: 1010346
 Operable Unit: 01
 Material ID: 375053
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: 1.00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AU614
ESE
1/4-1/2
0.280 mi.
1478 ft.

430 WEST 34TH ST/MANH
430 WEST 34TH STREET
NEW YORK CITY, NY
Site 4 of 4 in cluster AU

NY Spills S104495260
N/A

Relative:
Higher
Actual:
42 ft.

SPILLS:

Name: 430 WEST 34TH ST/MANH
 Address: 430 WEST 34TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 9008732 / 1990-11-09
 Facility ID: 9008732
 Facility Type: ER
 DER Facility ID: 183120
 Site ID: 221407
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1990-11-09
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 1990-11-09
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: 1990-11-09
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1990-11-14
 Spill Record Last Update: 2004-09-30
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "FAULTY GAUGE, TANK OVERFILL, SUPER & DRIVER DOING CLEAN UP."

All Materials:

Site ID: 221407
 Operable Unit ID: 949350
 Operable Unit: 01
 Material ID: 432526
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 3.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BA615 **259 10TH AVE. "AVENUES - THE WORLD SCHOOL"** **NY VCP** **S125316951**
South **259 10TH AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.281 mi.
1484 ft. **Site 1 of 3 in cluster BA**

Relative: VCP NYC:
Lower Project ID: 11TMP0102M, 11EHAN102M, 18TMP1411M (MERGED), 19TMP1930M (MERGED), 20TMP1191M (MERGE
Actual: Name: 259 10TH AVE. "AVENUES - THE WORLD SCHOOL"
13 ft. Address: 259 10TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BA616 **UNDERGROUND TANK** **NY Spills** **S110751780**
South **259 10TH AVE** **N/A**
1/4-1/2 **NEW YORK, NY 10001**
0.281 mi.
1484 ft. **Site 2 of 3 in cluster BA**

Relative: SPILLS:
Lower Name: UNDERGROUND TANK
Actual: Address: 259 10TH AVE
13 ft. City,State,Zip: NEW YORK, NY 10001
 Spill Number/Closed Date: 1010868 / 2012-04-16
 Facility ID: 1010868
 Facility Type: ER
 DER Facility ID: 399381
 Site ID: 444485
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2011-01-24
 Investigator: SFRAHMAN
 Referred To: Not reported
 Reported to Dept: 2011-01-24
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-01-24
 Spill Record Last Update: 2012-04-16
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: MICHAEL TUMULTY
 DEC Memo: "Spoke with Michael at STV INC. The site is an abandoned, former wire house. There is a 10,000 gallon #6 oil UST on premises. Soil borings performed around the tank showed contamination. The site is E designated. A summary report will be sent to DEC after the investigation is completed. The site is proposed to be converted to a private school. Future School authority: Avenues Worlds School Attn: Raymond Bordwell 115 1st Avenue#2 Floor New York, NY 10003

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNDERGROUND TANK (Continued)

S110751780

(646)225-6284 12/09/11 Email from Brian Connolly on 12/07/11 wrote:
 As a part of the remediation process, STV directed the first in a series of product recovery from three (3) on-site wells today (12/7/2011). Brookside Environmental removed 1,500 gallons of groundwater via a vac-truck. The groundwater exhibited a slight sheen on the surface but no discernable and/or quantifiable product was observed during the event. A slight odor but no PID readings were recorded. The next event is scheduled approximately two weeks from today's event. 04/16/12 Spill closure report in edocs. STV prepared the closure report. 10,000 gallon UST was removed along with associated piping. Excavation extended 2 ft below the ground water to remove petroleum contaminated material. Installed two recovery wells in the loading bay and one in the pump room of the cellar. Installed a vapor barrier system beneath the entire disturbed slab areas and foundation sidewalls. Installed two offsite monitoring wells to the south and west of the building foot print. Post remediation ground water samples result showed no VOC or SVOcs above DEC guidelines. Case closed. "

Remarks: "Abandoned tank on was found on the property, soil boring showed #6 fuel in the soil."

All Materials:
 Site ID: 444485
 Operable Unit ID: 1194932
 Operable Unit: 01
 Material ID: 2190854
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

AZ617
South
1/4-1/2
0.281 mi.
1484 ft.

SPILL NUMBER 0203959
520 W 25TH ST
MANHATTAN, NY
Site 4 of 6 in cluster AZ

NY Spills S106005633
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: SPILL NUMBER 0203959
 Address: 520 W 25TH ST
 City, State, Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0203959 / 2003-02-13
 Facility ID: 0203959
 Facility Type: ER
 DER Facility ID: 152462
 Site ID: 181830
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: B3
 SWIS: 3101
 Spill Date: 2002-07-16
 Investigator: MXTIPPLE
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0203959 (Continued)

S106005633

Reported to Dept: 2002-07-16
CID: 207
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-07-16
Spill Record Last Update: 2003-02-13
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: DOUG HAMILTON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
TIPPLE NON PETROLUM GARBAGE OOZE ON ROAD, SANITATION CALLED"
Remarks: "foul smelling sludge in the curb area ifo location"

All Materials:

Site ID: 181830
Operable Unit ID: 856751
Operable Unit: 01
Material ID: 521769
Material Code: 0063A
Material Name: unknown hazardous material
Case No.: Not reported
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AW618 555 WEST 38TH STREET
NE 476 11TH AVENUE
1/4-1/2 NEW YORK CITY, NY
0.283 mi.
1494 ft. Site 2 of 2 in cluster AW

NY VCP **S125317155**
N/A

Relative: VCP NYC:
Higher Project ID: 10TMP0219M, 10EH-N219M, 19CVCP036M
Actual: Name: 555 WEST 38TH STREET
20 ft. Address: 476 11TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AV619
ENE
1/4-1/2
0.283 mi.
1496 ft.

VAULT 3412
IFO 49257 WEST 37TH ST
MANHATTAN, NY

NY Spills **S104194270**
N/A

Site 4 of 7 in cluster AV

Relative:
Higher
Actual:
41 ft.

SPILLS:

Name:	VAULT 3412
Address:	IFO 49257 WEST 37TH ST
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	9906157 / 1999-09-07
Facility ID:	9906157
Facility Type:	ER
DER Facility ID:	236271
Site ID:	291822
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	3101
Spill Date:	1999-08-23
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-08-23
CID:	382
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-08-23
Spill Record Last Update:	2000-05-30
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	RICHARD ROACH
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con ed e2mis notes: Found spill approx 100gals unknown oil in V-3412 FDR-26M45, crew unable to determine source of spill...no water no visible movement of spill, found sump pump plugged in , crew does not know if pump was running...crew pulled plug as a precaution, pcb sample taken, crews on site--found trap to be dry...no impact to waterway or sewer. Drained transformer with >49ppm Astoria tanker. Also drained floor of approximately 350 gallons of oil/water mixture. In accordance with Astoria tanker driver removed 740 gallons total from vault and floor. Capacity of transformer in accordance with nameplate data is 395 gallons. Also, transformer had pressure. No release to waterways. I&A checked sump piping - no oil in piping. Partial cleanup complete by draining vault and using oil absorbant and oil absorbant pads to soak up free oil. Generated and removed 1 55 gallon >49ppm solid waste drum. Disconnect of transformer also completed. Aroclor = 1260, pcb = 201 ppm aroclor #1260 pcb count 201 ppm "
Remarks:	"oil in vault and some possibly entered a sewer system. clean up crews enroute. "

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 3412 (Continued)

S104194270

All Materials:
Site ID: 291822
Operable Unit ID: 1084590
Operable Unit: 01
Material ID: 302425
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

AV620
East
1/4-1/2
0.284 mi.
1498 ft.

MANHOLE #6699
443 WEST 36TH ST
MANHATTAN, NY

NY Spills S106718818
N/A

Site 5 of 7 in cluster AV

Relative:
Higher
Actual:
44 ft.

SPILLS:
Name: MANHOLE #6699
Address: 443 WEST 36TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0200367 / 2004-09-17
Facility ID: 0200367
Facility Type: ER
DER Facility ID: 211042
Site ID: 257746
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2002-04-10
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 2002-04-11
CID: 255
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-04-11
Spill Record Last Update: 2004-09-17
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: SEAN MCGEEVER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS 142186 NOTES: Found 1qt of unknown oil in m6699.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE #6699 (Continued)

S106718818

Source of spill: Unknown. Cause of spill: Unknown Spill on: concrete.
 No standing water. No sump pump running No sewer connection. Sample
 to be taken. One (1) for pcb and one (1) oil id. 4 10 2002 @ 16:04
 Lab sequence # 02-02974-001 Flash Point, COC >140.0 deg F 04/11/02
 @04:47 hrs M.Garick #12188 ogs said that cleanup completed at 05:00
 hrs. Remove 550 gal of water and oil mixed, 1 Barrel of debris and
 ppe. "

Remarks: "1 quart of unknown oil on 0 gallons of water - clean up commencing
 now. Con Ed #142186"

All Materials:

Site ID: 257746
 Operable Unit ID: 851366
 Operable Unit: 01
 Material ID: 521810
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

AT621
SSW
1/4-1/2
0.285 mi.
1506 ft.

DYNAMIC DELIVERY CORP
202 -208 11TH AVE
MANHATTAN, NY
Site 5 of 5 in cluster AT

NY Spills S103829709
N/A

Relative:
Lower
Actual:
8 ft.

SPILLS:
 Name: DYNAMIC DELIVERY CORP
 Address: 202 -208 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9900064 / 2006-06-16
 Facility ID: 9900064
 Facility Type: ER
 DER Facility ID: 225610
 Site ID: 277565
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1999-04-02
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 1999-04-02
 CID: 382
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DYNAMIC DELIVERY CORP (Continued)

S103829709

Date Entered In Computer: 1999-04-02
Spill Record Last Update: 2006-06-16
Spiller Name: THOMAS GAMBINO
Spiller Company: DYNAMIC DELIVER CORP
Spiller Address: 125 PENNSYLVANIA AVE
Spiller Company: 001
Contact Name: THOMAS GAMBINO
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 1/13/2000 Rep from Whitman Companies called requesting a partial no further action required letter from the DEC. In the loading dock area (site of former gas tanks) they removed 500 tons of soil, Installed ORC powder in open pit area, installed a pipe system for future potential SVE system, and are now ready to put back clean fill and install a new concrete floor In the rear area (heating oil tank area) - soil was removed, endpoints taken (Whitman says a few soil samples just over limits and well sample found to be clean) Sangesland requested a letter which says: 1)no further action on rear heating oil tank area and 2)no more soil to be removed from the loading dock gasoline contamination area. 1/19/2000 Site apparently was NOT clean... Whitman now requests well testing every 6 months and report submittals once per year. Sangesland sent a letter to Whitman. It says no more digging required, but DEC requires: Testing of wells #2, 3, 4, & 5 every 6 months with a submittal to this office due April and Oct of each year. Next round of sampling will include both BTEX and MTBE. If MTBE is very low or ND, then only BTEX will be required. This frequency of sampling will be required until a close out of the site is approved. In order for a final close out to be approved, a site close out report will be prepared including a full round of GW testing for all STARS and MTBE. 2/22/2000 DEC received a monitoring report. MW #3 shows product in the well. 9/13/2004 Sangesland spoke with Todd Gerber of Whitman companies. Per the Whitman site report dated August 1, 2003 There are 3 wells with exceedences (history of free product in 2002). Sangesland sent a letter requesting one more round of sampling of 3 wells. If the wells have no free product and the desolved phase material is low, the DEC will consider a closeout of this case. 3/21/2006 Sangesland received another closure request from Whitman Companies. GW contamination level in one of the wells is still 2,233 ppb for BTEX. Other wells are also above TAGM. This is a persistant long term problem that needs to be addressed by the DEC Remediation Group. Spill Case has been transferred from Sangesland to Koon Tang for reassignment. 5/16/06 - Spoke to Mr. Todd Gerber, asked him to submit a sensitive receptors survey before closure can be considered. There is still residual BTEX in GW at about 2 ppm range. - KST 6/16/06 - received Sensitive Receptor Survey. No sensitive receptor will be likely impacted by the residual dissolved phase VOCs. SORuce removal was implemented and most contaminated soil has been excavated. Over 2 to 3 years of GW samples were collected on a quarterly and semiannual basis. GW conatmination has been decreasing over the 8 rounds of sampling events. Spill closed - KST"

Remarks: "CALLER STATES THAT SOIL CONTAMINATION WAS FOUND DURING TESTING IN REFERENCE TO A SHARE TRANSACTION. ENVIRONMENTAL COMPANY IS REMEDIATING THE PROBLEM."

All Materials:
Site ID: 277565
Operable Unit ID: 1074984
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DYNAMIC DELIVERY CORP (Continued)

S103829709

Material ID: 307204
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

622
SE
1/4-1/2
0.290 mi.
1530 ft.

HELIPORT W 30TH ST/MANH - TTF
HELIPORT/W.30TH ST & 12TH
NEW YORK CITY, NY

NY LTANKS **S100145501**
N/A

Relative:
Higher
Actual:
24 ft.

LTANKS:
Name: HELIPORT W 30TH ST/MANH - TTF
Address: HELIPORT/W.30TH ST & 12TH
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8903684 / 2014-10-27
Facility ID: 8903684
Site ID: 116887
Spill Date: 1989-07-13
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 1989-07-13
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-07-14
Spill Record Last Update: 2014-10-27
Spiller Name: Not reported
Spiller Company: PORT AUTHORITY
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 101690
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER DEC SIGONA REASSIGNED TO MILLER ON 1/23/98 3/5/10 - Austin - Reassigned as TTF to Jake Krimgold for further investigation. - end 08/13/12 - LZ As Randy Austin requested, the spill has been reassigned to Tim DeMeo 8/24/12 TJD Spill cross-referenced to PBS#. 10/09/14-Hiralkumar Patel. reviewed available documents for DEC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HELIPORT W 30TH ST/MANH - TTF (Continued)

S100145501

DeMeo. site name: West 30th Street Heliport PBS #: 2-342211. as per PBS record, the site has/had following tanks: - one (1) 8,000 gal other product AST on saddles, in-service, installed in Apr. 1997 - one (1) 8,000 gal other product AST on soil, converted to non-regulated use, installed in Apr. 1997 (this could be same tank as above) 10/27/14 TJD File review - based upon above information obtained from Patel. - eleven (11) 550 gal other product USTs, closed-in-place, in Apr. 1997 - five (5) 550 gal other product USTs, closed prior to Mar. 1991 other spills #: 8804707, 8901091, 9504121 spill # 8804707 was reported on 08/29/1988 by USCG due to petroleum patch. case closed. spill # 8901091 was reported on 05/04/1989 due to tank test failure for eight (8) 550 gal jet fuel tanks. case closed. spill # 9504121 was reported on 07/06/1995 by USCG due to 40 gal jet fuel spill result of collision between two helicopters. case closed. reviewed documents on e-docs for PBS: - 12/18/1988: tanks 9 to 16 (550 gal jet A fuel) were passed - 12/07/1991: tanks 1 to 8 (550 gal jet A fuel) were passed - 06/11/2007: N. D. Eryou sent letter to DEC Falvey. he mentioned that the eleven (11) 550 gal USTs owned by Port Authority and they were conveyed with the land lease to NYS DOT (Aviation Division). he was not present during tanks abandonment in 1997, but believed that NYSDOT was going to remove the USTs as part of the stormwater upgrades that were underway as part of the immediate adjacent Route 9 upgrades. 10/27/14 TJD File review. Based upon summarized review discussed above - (8) 550 gallon UST's passed tightness tests (Tanks 9 to 16) prior to reported spill (1988). Remaining (8) 550 gallon UST's (Tanks 1 to 8) passed a tightness test subsequent to reported spill (1991). As per PBS inspection 1/9/07 (Falvey) all UST's have been permanently closed on site. New 8K AST's are currently in operation at this facility. A total of (3) spill reports have been reported and closed at this facility since initial TTF report. Unknown what tank # failed the tightness test, however, all UST's are reported out of service. Due to proximity of the failure to the Hudson River if a significant petroleum discharge had occurred impacts to the adjacent surface waters would have been observed. No further action is required at this time. Spill is administratively closed."

Remarks:

"550 GALLON TANK FAILED HORNER EZY CHECK WITH A LEAK RATE OF .179GPH, TANK #8, PARTIALLY PUMPED OUT TANK, WILL FINISH PUMPING TANK LATER TODAY."

All TTF:

Facility ID: 8903684
Spill Number: 8903684
Spill Tank Test: 1535707
Site ID: 116887
Tank Number: Not reported
Tank Size: 0
Material: 0011
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HELIPORT W 30TH ST/MANH - TTF (Continued)

S100145501

All Materials:
Site ID: 116887
Operable Unit ID: 931312
Operable Unit: 01
Material ID: 447763
Material Code: 0011
Material Name: jet fuel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

BB623
SE
1/4-1/2
0.290 mi.
1533 ft.

VAULT 3420
406 W. 31ST ST
MANHATTAN, NY

NY Spills S104511153
N/A

Site 1 of 3 in cluster BB

Relative:
Higher
Actual:
27 ft.

SPILLS:
Name: VAULT 3420
Address: 406 W. 31ST ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9914517 / 2003-10-03
Facility ID: 9914517
Facility Type: ER
DER Facility ID: 68230
Site ID: 72251
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2000-03-23
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2000-03-23
CID: 322
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-03-23
Spill Record Last Update: 2003-10-03
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PL
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 130-529: 03/23/00 15:4 M.Reiter (27277) reports

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VAULT 3420 (Continued)

S104511153

Remarks: while doing a routine inspection found oil spill in V-3420 (feeder 16m64) at 406 w.31st st. Have 5 gallons of dielectric transformer fluid on the floor mixed in with dirt. There is also 1 ounce of water. Spill can be contained in 1-55 gallon drum. Took sample for PCB analysis. Cleanup is pending removal of unit. No entry into sewer or waterways. Will do a partial cleanup now. Lab Results Are As Follows: Aroclor 1260 - 18 PPM. Lab Seq #00-02731 Clean up completed at 0900 hours on 3/29/2000 utilizing flush truck. Transformer was removed and replaced on the same day." "unk equipment failure caused spill - clean up being started now con ed -130529"

All Materials:
 Site ID: 72251
 Operable Unit ID: 1092562
 Operable Unit: 01
 Material ID: 292806
 Material Code: 0541A
 Material Name: dielectric fluid
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BB624
SE
1/4-1/2
0.290 mi.
1533 ft.

OFFICE BUILDING
406 WEST 31ST STREET
NEW YORK, NY 10001
Site 2 of 3 in cluster BB

NY Spills S106127057
N/A

Relative:
Higher
Actual:
27 ft.

SPILLS:
 Name: OFFICE BUILDING
 Address: 406 WEST 31ST STREET
 City,State,Zip: NEW YORK, NY 10001
 Spill Number/Closed Date: 0310638 / 2007-03-21
 Facility ID: 0310638
 Facility Type: ER
 DER Facility ID: 21754
 Site ID: 65001
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-12-15
 Investigator: SFRAHMAN
 Referred To: Not reported
 Reported to Dept: 2003-12-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OFFICE BUILDING (Continued)

S106127057

UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-12-15
Spill Record Last Update: 2007-03-21
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: MATTHEW STANLEY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 12/15/2003 Sangesland spoke with Matthew Stanley (212-273-5097) of NY State Dormatory Authority. His group is looking at buying this building to use as a college dorm. As part of a phase 1/2 the consultant saw a sealed fill port and an active fill port. Both had evidence of oil staining around them. 2 borings were done adjacent to these fill ports and heavy contamination was found down to approx 4-5 ft deep. At 6-8' deep there did NOT appear to be any problems. Sent Contaminated Soil Letter to: 406 Realty LLC c/o The Expansion Group Inc. 250 West 57th Street NY, NY 10107 Attn: Johny Melohn 12/21/05 Sharif// I spoke with Matthew Stanley of NYS Dormatory Authority . He said the property is currently owned by Fashion Institute of Technology(FIT)and they are building a residential unit for students. NYS Dorm. Authority is providing the financial assistance to FIT for building the Dorm.Mr. Paul Goncalves,(212)273-5043 is the Construction Project Manager on behalf of NYS Dorm. Authority.I left a message for Paul to follow up about the current status of the clean up. 02/23/06 Sharif Rahman- Another CSL was sent to Fashion Institute of Technology Seventh Avenue at 27th Street New York, NY 10001 Attn: Harbey W Spector, Vice President 03/31/06 Sharif Rahman- As per Paul's request, CSL was sent via fax #212-273-5121. Address of NYS Dormatory Authority in NYC One Penn Plaza, 52nd Floor New York, New York 10119-0098 212-273-5000 Fax: 212-273-5121 05/08/06 Sharif Rahman- Repeated failure to get any response from the RP required to send csl again, via certified mail(7099 3220 0010 3990 0800) to NYS Dormatory Authority One Penn Plaza,52nd Floor New York, NY 10119 Attn: Paul Goncalves 03/15/07 Rahman- Contact @ Persons & Brimkerhoff is Mike Johnston,(212)631-3705, if not call John Faeth,(212)465-5411 03/21/07 Rahman- RAP and final closure report on edocs.Side walk was removed to facilitate the excavation of contaminated soil.A totalof 65.34 tons of contaminated soil was removed for disposal from the area of concern.Four post excavation samples did not identify any voc/svoc above TAGM.Area was backfilled.Waste manifest was provided to DEC.NFA required."
Remarks: "outside on sidewalk from overfilling the tank. soil borings showed some kind of petroluem in ground. unknown how long or how much. will be doing more soil borings, to see how deep ."
All Materials:
Site ID: 65001
Operable Unit ID: 875719
Operable Unit: 01
Material ID: 499487
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OFFICE BUILDING (Continued)

S106127057

Units: L
 Recovered: .00
 Oxygenate: Not reported

BB625
SE
 1/4-1/2
 0.290 mi.
 1533 ft.

KINGSLAWN PRESS
406 WEST 31ST ST
MANHATTAN, NY
 Site 3 of 3 in cluster BB

NY Spills S104502164
N/A

Relative:
Higher
Actual:
27 ft.

SPILLS:
 Name: KINGSLAWN PRESS
 Address: 406 WEST 31ST ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9606711 / 1996-08-26
 Facility ID: 9606711
 Facility Type: ER
 DER Facility ID: 216025
 Site ID: 265119
 DEC Region: 2
 Spill Cause: Deliberate
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1996-06-01
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 1996-08-26
 CID: 365
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Citizen
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1996-08-26
 Spill Record Last Update: 1996-09-19
 Spiller Name: 13TH FLOOR
 Spiller Company: KINGSLAWN PRESS
 Spiller Address: 406 WEST 31ST ST
 Spiller Company: 001
 Contact Name: 13TH FLOOR
 DEC Memo: ""
 Remarks: "3 toilets on the 13th floor and the 1st toilet is stained a darker color due to all the printing chemicals that company is dumping down the toilet - also 3rd toilet is broken leaking large amounts of water"
 Not reported

All Materials:
 Site ID: 265119
 Operable Unit ID: 1037850
 Operable Unit: 01
 Material ID: 345979
 Material Code: 0064A
 Material Name: unknown material

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KINGSLAWN PRESS (Continued)

S104502164

Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AV626
ENE
1/4-1/2
0.291 mi.
1536 ft.

BETWEEN 9TH & 10TH AV
450 W 37TH ST
NEW YORK CITY, NY
Site 6 of 7 in cluster AV

NY Spills S104952545
N/A

Relative:
Higher
Actual:
42 ft.

SPILLS:
Name: BETWEEN 9TH & 10TH AV
Address: 450 W 37TH ST
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 0011844 / 2005-08-29
Facility ID: 0011844
Facility Type: ER
DER Facility ID: 67679
Site ID: 71537
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 2001-02-02
Investigator: Allslam
Referred To: Not reported
Reported to Dept: 2001-02-02
CID: 365
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 2001-02-02
Spill Record Last Update: 2005-08-29
Spiller Name: Not reported
Spiller Company: VACANT LOT
Spiller Address: 450 W 37TH ST
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 5/14/01 TJD Reviewed summary report detailing tank removal and associated contaminated soils. Spoke w/Paul Ciminello of Ecosystems Strategies, Inc. to discuss report including: insufficient sampling & missing analytical data. Mr. Ciminello stated a new building is being constructed at the site and additional work may not be possible. Awaiting revised report. 12/9/03 TJD Spill reassigned Demeo >>> Rommel 3/14/05 - Mr. Charles G. Merritt sent a letter w/ a 2001 tank closure report and request for a spill closure, as per Randy Austin. I called Mr. Merritt back and told him that Tim DeMeo in DEC has

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BETWEEN 9TH & 10TH AV (Continued)

S104952545

reviewed the report and DEC requires additional data to make a determination for closure. (KST) 3/14/05- Spill reassigned to I. Islam by KST. 4/18/05- Mailed a letter to Mr. Merritt asking for a revised Investigation Summary Report after thorough investigation by June 30/05. It's noted here that Echosystems Strategies, Inc.(ESI) was the previous consultant who prepared the Summary (Tank Closure)Report and was retained by The Producing Co., 145W 45th St.,NY, NY and the current consultant is Merritt Consulting Engineers, Inc., retained by a Bank who financed to Dev. the property. - II 6/8/05- Attorney John Curran(at 212-508-6717) called to extend the June 30/05 deadline for submission of the required ISR by one more month. Advised him to send us a formal request for time extension.- II 6/22/05- Received letter (dt. 6/14/05) from the Attorney requesting formal time extension for required submittal until Aug.19/05. He also mentioned in the letter that the entire site is now developed with a new 15-story building for which foundation excavation removed residual contaminated soil, if any. However, time extension has been approved and asked to submit a site-specific technical report prepared by a NYS P.E along with drawings, plans, etc. in support of their claim by the extended deadline.- II 8/29/05- Reviewed the Technical Analysis Report dt. August 12, 2005 prepared by Galdun Frankel (G. F.)Envtl. on the previously prepared UST Removal report by ESI in Feb.2001 and re-submitted by Merritt Engineering dt. March 9, 2005. Based on the information provided and analyses made by G.F. Envlt., it is believed that the petroleum contamination did not extend beyond the underlying bedrock and the foundation excavation of the building-in-place approx. 20' deep has removed any staining or residual surface contamination of the bedrock, and GW was not encountered. As such, the spill case is hereby closed. - II"

Remarks:

"2 550 GALLON TANKS WERE REMOVED ON TUESDAY & CONTAMINATION WAS NOTICED UNDER THE CONTAINMENT UNIT TODAY - SOIL HAS BEEN REMOVED & STOCK PILED ON SITE TO BE REMOVED EARLY NEXT WEEK"

All Materials:

Site ID:	71537
Operable Unit ID:	833745
Operable Unit:	01
Material ID:	542137
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AV627
ENE
1/4-1/2
0.291 mi.
1536 ft.

CONDO COMPLEX
450 WEST 37TH ST
NEW YORK CITY, NY
Site 7 of 7 in cluster AV

NY Spills S117535018
N/A

Relative:
Higher

Actual:
42 ft.

SPILLS:

Name: CONDO COMPLEX
Address: 450 WEST 37TH ST
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 1410601 / 2015-04-20
Facility ID: 1410601
Facility Type: ER
DER Facility ID: 459184
Site ID: 504295
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2015-01-24
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2015-01-30
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2015-01-30
Spill Record Last Update: 2015-04-20
Spiller Name: JOHN GLOVER
Spiller Company: BUILDING OWNER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: DOT
DEC Memo: "01/30/15-Hiralkumar Patel. alternate address: 450-454 West 37th Street no PBS record found. other spill # 0011844 was reported on 02/02/2001 as contamination found during removal of two (2) 550 gal gasoline tanks. case closed. 3:44 PM:- spoke with Dot at Milro. she received call from Chris from Milro Services (water/mold company) who found 20 ft by 20 ft room with about 5 ft of water. Chris mentioned that there is some petroleum odors when the basement hatch is open. 3:50 PM:- received email from Dot including pics. pics shows reddish shade on water. 02/02/15-Hiralkumar Patel. 8:45 AM:- visited site. met Mr. Charvet, chief engineer at the site. the building was built in 2008. site has one 275 gal AST for emergency generator, in small sub-basement pit, which is the lowest point in basement. tank pit is currently filled with water. petroleum odors noted in the pit, but no odors were noted in basement. water level in the pit is not dropping. no sheen noted on the water. asked Mr. Charvet to remove contaminated water and test the tank system. Carlos Charvet **building engineer** Ph. (609) 903-1101 email: ccharvet1226@gmail.com 02/03/15-Hiralkumar Patel. 11:33 AM:- spoke with Joe at Milro. they pumped out 2,600 gal oil/water mix yesterday. 11:36 AM:- spoke with Mr. Charvet. he

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONDO COMPLEX (Continued)

S117535018

Remarks: mentioned that Milro is coming back tomorrow to finish the cleanup and other required work. 04/10/15-Hiralkumar Patel. 1:47 PM:- spoke with Mr. Charvet. he confirmed that Milro completed the cleanup and has painted the tank room. 1:48 PM:- left message for Pual at Milro. 04/20/15-Hiralkumar Patel. 3:04 PM:- received call from Dot. she mentioned that oil spill occurred from two buckets in the tank vault due to water flooding into the vault. there was no leak from the tank system. Milro cleaned out the vault and sealed it. case closed."
 "city shut water off in area - when turned on, something caused a leak of fuel oil into basement - discovered today when access panel taken off and water/fuel oil mix noted"

All Materials:

Site ID: 504295
 Operable Unit ID: 1253638
 Operable Unit: 01
 Material ID: 2255932
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BC628
East
1/4-1/2
0.293 mi.
1549 ft.

445-453 WEST 35TH STREET
445 WEST 35TH STREET
NEW YORK CITY, NY
Site 1 of 6 in cluster BC

NY VCP S118943356
N/A

Relative:
Higher
Actual:
34 ft.

VCP NYC:
 Project ID: 14TMP0361M, 14EHAN361M, 14CVCP220M
 Name: 445-453 WEST 35TH STREET
 Address: 445 WEST 35TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BD629
ENE
1/4-1/2
0.294 mi.
1552 ft.

HERTZ/PENSKE - MAN
493-497 TENTH AVE
MANHATTAN, NY
Site 1 of 5 in cluster BD

NY Spills S104513532
N/A

Relative:
Higher
Actual:
37 ft.

SPILLS:
 Name: HERTZ/PENSKE - MAN
 Address: 493-497 TENTH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 8906443 / 2008-09-09
 Facility ID: 8906443
 Facility Type: ER
 DER Facility ID: 187824
 Site ID: 227577
 DEC Region: 2
 Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

Spill Class: B3
SWIS: 3101
Spill Date: 1989-12-12
Investigator: skcarlo
Referred To: NFA
Reported to Dept: 1989-12-12
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1989-12-28
Spill Record Last Update: 2008-09-11
Spiller Name: Not reported
Spiller Company: HERTZ
Spiller Address: 225 BRAE BLVD
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 03/29/04 Transferred from James to Rommel 10/29/04 Reassigned from Rommel to Sun. 11/1/04 Sun sent a letter to Richard Saut, Environmental Manager of Penske, requiring by January 14, 2004 the following: 1) Delineation of soil and groundwater contamination. A subsurface investigation to adequately characterize site hydrogeology and to completely delineate the full extent of petroleum contamination to soil and groundwater both on-site and off-site must be performed. 2) A surrounding property sketch including layout and usage must be submitted to the Department, 3) The locations of former remote fills and dispenser island must be submitted to the Department, and 4) A PBS registration must be submitted immediately reflecting the former tanks and their subsequent decommissioning. 1/5/06: Called Richard Saut and left a message (610-775-6298) to ask for an update on what was required in 11/1/04 letter. 1/10/06: Spoke with Richard Saut and he said he would speak to his consultants and get back to me. 1/30/06: Left a message with Richard Saut to follow up. 3/15/06: Spoke with Matt of Groundwater Environmental Services (631-582-4187 x15, mschieferstein@gesonline.com). I sent him a copy of the additional delineation letter that was sent to Hertz. 5/19/06: Left voice message with Matt Schieferstein about overdue workplan. 6/21/06: Spoke to Matt Schieferstein of GES. Penske is doing research on this site and has not authorized GES to do any work. Spoke to Richard Saut of Penske. Richard Saut said that Hertz is responsible for this spill and forwarded DEC's letter to Virginia Carlson of Hertz. He forwarded me the correspondence between him and Virginia Carlson. 7/19/06: Sent Virginia Carlson an email to followup. 8/10/06: Owner according to propertyshark.com: 500 West 38 L.L.C. 290 Park Ave S New York NY 10010-5313 Sent delineation required letter to above address. Assessment required by 11/10/06. 8/16/06: Received phone call from Mindy Horowitz (212-675-3225) of Fleming Lee Shew, consultant for property owner. She will submit a workplan for remediation after a FOIL request is reviewed. 8/17/06: Received email from Mindy Horowitz: We will begin our remedial investigation upon

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

reviewing the previous investigations conducted at this site. We are simultaneously performing an investigation for the New York City Department of Environmental Protection, as this site has an e designation. Mindy Chassin Horowitz Project Manager Fleming-Lee Shue, Inc. 6 E32nd Street, 4th Floor New York, NY 10016 (212) 675-3225 (telephone) (212) 675-3224 (fax) mindy@flemingleeshue.com 11/6/06: Received and approved investigation workplan. Four soil borings will be performed surrounding the former UST location. A soil sample from directly below the floor and from the interval with the highest PID reading will be collected from each boring. The report noted the possible presence of a transformer and hydraulic lifts on the property. 11/14/06: Received call from Fleming Lee Shue. Soil borings installation is not possible because clearance in basement is too low. Borings will be installed following building demolition in early 2007. 12/4/06: Received letter indicating that delineation is not possible, will occur in early 2007 after building demolition. Assessment report submission due 3/30/07. 4/3/07: Emailed Mindy Horowitz to followup on site status. 4/12/07: Received email from Mindy Horowitz: We have contacted our client to ascertain when the building will be demolished, allowing us to install the proposed soil borings. I will let you know as soon as I've heard something. Please call me with any questions. 5/2/07: Received email from Matthew Carroll : The building at 493-497 Tenth Avenue is scheduled to be demolished next week, May 7 through May 11. The following week we will be conducting a site walkover to determine what type of drill rig we can use to collect the required samples around the tank. I will contact you when we have scheduled the sampling event. 5/24/07: Left phone message for Mindy Horowitz to followup on site status. 6/4/07: Spoke to Matthew Carroll (matthew@flemingleeshue.com, Fleming-Lee Shue, Inc. 158 West 29th Street, 9th Floor, New York, NY 10001, T: 212-675-3225, F: 212-675-3224). Building was demolished. The subbasement has not been cleared. He is waiting for the sub basement to be cleared to identify tank location, and sample. 7/30/07: Spoke to Matthew Carroll. Slab has not been removed yet. Site will be excavated to bedrock, and then 10-15 ft of bedrock will be removed. Endpoint samples will be collected, and the presence of bedrock fractures will be noted. 9/5/07: Emailed Matthew Carroll for an update on demolition and investigation. 9/11/07: Received email from Matthew Carroll, site is being excavated, soil samples will be collected. Sent letter requiring endpoint bottom samples for every 900 square ft, and sidewall samples for every 30 linear ft. 9/13/07: Spoke to Matt. Three endpoint samples will be collected on Monday. Ten to 15 ft of bedrock will be removed. Groundwater has not been encountered below portion of site where the bedrock has been removed already. 9/18/07: Site inspection by DEC Kann, Feng, and Chandra. 3/27/08: Left voice message for Matthew Carroll. The final report is overdue. 4/9/08: Spoke to Matthew Carroll. He will submit a letter report with an update on site status. 5/20/08 - Carlson: Left voice message for Matthew Carroll. 7/2/08 - Carlson: Approved Investigation Plan for installation of two off-site borings. Remedial Investigation Report due 9/2/08. 7/8/08 - Carlson: Received email from Matthew Carroll (matthew@flemingleeshue.com). Requirements of 7/2/08 letter will be met. 9/3/08 - Carlson: Received Remedial Action Report. No VOCs were detected in off-site borings in former tank location. Low level SVOCs were detected. Review file for case closure. 9/9/08 - Carlson: Case closed. NFA letter issued."

Remarks:

"LAB REPORT REVEALED HIGH LEVELS OF HYDROCARBONS BELOW TANK & IN

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HERTZ/PENSKE - MAN (Continued)

S104513532

EXCAV-ATED SOIL - PB LEVELS WERE ALSO HIGH - FLASH PT > 160 DEG F -
 SPILLER AGREED TO SUBMIT MORE INFO & REMEDIATE SITE IF NECESSARY."

All Materials:

Site ID: 227577
 Operable Unit ID: 931524
 Operable Unit: 01
 Material ID: 446856
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

BE630 **509 WEST 38TH STREET "ELB"**
ENE **509 WEST 38TH STREET**
1/4-1/2 **NEW YORK CITY, NY**
0.297 mi.
1569 ft. **Site 1 of 5 in cluster BE**

NY VCP **S118943403**
N/A

Relative:
Higher
Actual:
27 ft.

VCP NYC:
 Project ID: 12TMP0302M, 12EH-N302M, 15CVCP009M, 19TMP2041M (MERGED)
 Name: 509 WEST 38TH STREET "ELB"
 Address: 509 WEST 38TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BE631 **509 WEST 38TH ST**
ENE **509 WEST 38TH ST**
1/4-1/2 **MANHATTAN, NY**
0.297 mi.
1569 ft. **Site 2 of 5 in cluster BE**

NY LTANKS **S102672971**
N/A

Relative:
Higher
Actual:
27 ft.

LTANKS:
 Name: 509 WEST 38TH ST
 Address: 509 WEST 38TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9505232 / 1995-07-28
 Facility ID: 9505232
 Site ID: 327504
 Spill Date: 1995-07-27
 Spill Cause: Tank Overfill
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C4
 Cleanup Ceased: 1995-07-28
 SWIS: 3101
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 1995-07-28
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Affected Persons
 Last Inspection: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

509 WEST 38TH ST (Continued)

S102672971

Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1995-08-17
 Spill Record Last Update: 2004-09-30
 Spiller Name: Not reported
 Spiller Company: 5 STAR HOSP. INC
 Spiller Address: SAME
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 263635
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
 Remarks: "CLEAN UP DONE BY AL EASTMAN/NYCDEP ALREADY ON SCENE - E-W TO 11TH AVE DEP WAS THERE LAST NIGHT - OVERFILL THRU VENT ONTO SIDEWALK THEN ST., RUNNING WEST INTO SEWER."

All Materials:
 Site ID: 327504
 Operable Unit ID: 1016198
 Operable Unit: 01
 Material ID: 363225
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 150.00
 Units: G
 Recovered: 150.00
 Oxygenate: Not reported

632
SSW
1/4-1/2
0.298 mi.
1575 ft.

SPILL NUMBER 9805204
12TH AV & 24TH ST
MANHATTAN, NY

NY Spills S104647319
N/A

Relative:
Lower
Actual:
1 ft.

SPILLS:
 Name: SPILL NUMBER 9805204
 Address: 12TH AV & 24TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9805204 / 2001-02-10
 Facility ID: 9805204
 Facility Type: ER
 DER Facility ID: 141304
 Site ID: 167727
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1998-07-13
 Investigator: TOMASELLO
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 9805204 (Continued)

S104647319

Reported to Dept: 1998-07-27
CID: 351
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-07-27
Spill Record Last Update: 2002-02-13
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: TIM SNOW
DEC Memo: ""
Remarks: "DOT INSTALLING TRENCHING FOR NEW UTILITIES - FOUND CONTAMINATED SOIL, SOIL CONTAINED AND REMOVED"

All Materials:

Site ID: 167727
Operable Unit ID: 1066369
Operable Unit: 01
Material ID: 319955
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BF633
SSW
1/4-1/2
0.300 mi.
1584 ft.

MANHOLE
WEST 24TH AND 11TH AVE
MANHATTAN, NY

NY Spills S111317344
N/A

Site 1 of 9 in cluster BF

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: MANHOLE
Address: WEST 24TH AND 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1108332 / 2011-11-08
Facility ID: 1108332
Facility Type: ER
DER Facility ID: 410619
Site ID: 456058
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2011-09-29
Investigator: RWAUSTIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE (Continued)

S111317344

Referred To: Not reported
Reported to Dept: 2011-09-29
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-09-29
Spill Record Last Update: 2011-11-08
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "11/8/11 - Austin - 45 gals. of cable oil (from leaking feeder, which was barrel clamped) atop 489 gals. water in vault - Con Ed contained and cleaned up the spill - See eDocs for more information - Spill closed - end"
Remarks: "45 GALLONS OIL ON 489 GALLONS WATER, CLEANUP PENDING."
All Materials:
Site ID: 456058
Operable Unit ID: 1206204
Operable Unit: 01
Material ID: 2203242
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 45.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

AZ634
South
1/4-1/2
0.300 mi.
1584 ft.

TRUCKING FACILITY
510 WEST 25TH STREET
MANHATTAN, NY

NY Spills S106719241
N/A

Site 5 of 6 in cluster AZ

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: TRUCKING FACILITY
Address: 510 WEST 25TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0310627 / 2003-12-17
Facility ID: 0310627
Facility Type: ER
DER Facility ID: 62807
Site ID: 65378
DEC Region: 2
Spill Cause: Other
Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCKING FACILITY (Continued)

S106719241

SWIS: 3101
Spill Date: 2000-02-22
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2003-12-15
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-12-15
Spill Record Last Update: 2003-12-17
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: KEVIN TAYLOR
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND PBS 2-317888 - shows several tanks abandoned in place. a/k/a 507 West 24th St 2 - 2,000 gal diesel tanks abandoned several years ago. Soil borings done around these tanks show trace levels of contamination. All below TAGM. Sangesland asked Mr Taylor of Laurel Envir. to send in a report and if the numbers are below TAGM, the case will be closed out. 12/17/2003 Laurel Envir. sent in a report with soil sample results showing all contaminants below TAGM. Spill Closed"

Remarks: "In February of 2000 did a tank test, and found no levels of anything reportable. Spoke to DEC recently and they stated he needed to call spill hotline, to obtain a spill #. to close out. "

All Materials:

Site ID: 65378
Operable Unit ID: 875705
Operable Unit: 01
Material ID: 499477
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AX635
NNE
1/4-1/2
0.301 mi.
1588 ft.

SPILL NUMBER 0301363
39TH AND 12 TH ST
MANHATTAN, NY
Site 4 of 6 in cluster AX

NY Spills S106013833
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: SPILL NUMBER 0301363
 Address: 39TH AND 12 TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0301363 / 2003-05-07
 Facility ID: 0301363
 Facility Type: ER
 DER Facility ID: 178231
 Site ID: 215119
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-05-07
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 2003-05-07
 CID: 418
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-05-07
 Spill Record Last Update: 2003-05-07
 Spiller Name: MELVIN
 Spiller Company: BEAN JD TRUCKING
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: FF FENDLEMAN
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 5/7/03 - ROSSAN, DDO - The NYFD reported this spill, which is due to an accident. Clean-up will be done by NYFD. Discussed with Steve, who recommends closure. END"

Remarks: "port authority property the fd will clean it up and leave it with them"

All Materials:

Site ID: 215119
 Operable Unit ID: 867765
 Operable Unit: 01
 Material ID: 505860
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 50.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AX636
NNE
1/4-1/2
0.301 mi.
1588 ft.

PIER 79
WEST ST & 39TH ST
MANHATTAN, NY

Site 5 of 6 in cluster AX

NY LTANKS **S105998978**
N/A

Relative:
Lower

Actual:
12 ft.

LTANKS:

Name: PIER 79
Address: WEST ST & 39TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0301651 / 2004-01-30
Facility ID: 0301651
Site ID: 187014
Spill Date: 2003-05-15
Spill Cause: Tank Overfill
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2003-05-15
CID: 211
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2003-05-15
Spill Record Last Update: 2004-01-30
Spiller Name: KAY ZIAS
Spiller Company: PIER 79
Spiller Address: WEST ST & 39TH ST
Spiller County: 001
Spiller Contact: KAY ZIAS
Spiller Phone: (212) 312-3752
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 156293
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 5/15/03 - ROSSAN, DDO - Contaminated soil letter was prepared and sent to: Ms. Kay Zias NYC Economic Development Corporation 110 William Street New York, NY 10038 1/30/04 TJD Closure report submitted by Metcalf & Eddy Consulting Engineers. Three tanks were removed from property and approximately 81 tons of contaminated soils were excavated and disposed of under manifest. Site is a NYC Pier which extends over Hudson River. The tanks formerly were located in an area supported by piles on a concrete slab. The soils between the slab and tanks and the soils above tank to grade are those which were excavated and disposed in accordance with applicable regulations. Endpoint sampling was performed which revealed minor exceedances to TAGM likely due to the historic fill material on site. No further action is required. Spill closed."

Remarks: "DURING DEMOLITION OF PIER SOIL SAMPLES WERE TAKEN AND ANALYTICAL RESULTS SHOW CONTAMINATION"

All Materials:
Site ID:

187014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 79 (Continued)

S105998978

Operable Unit ID: 868207
Operable Unit: 01
Material ID: 506143
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BF637
SSW
1/4-1/2
0.304 mi.
1604 ft.

560 WEST 24TH ST
560 WEST 24TH ST
NY, NY

NY Spills S102240035
N/A

Site 2 of 9 in cluster BF

Relative:
Lower
Actual:
7 ft.

SPILLS:

Name: 560 WEST 24TH ST
Address: 560 WEST 24TH ST
City,State,Zip: NY, NY
Spill Number/Closed Date: 9602495 / 1996-05-22
Facility ID: 9602495
Facility Type: ER
DER Facility ID: 111775
Site ID: 129670
DEC Region: 2
Spill Cause: Vandalism
Spill Class: C3
SWIS: 3101
Spill Date: 1996-05-21
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1996-05-21
CID: 201
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-05-21
Spill Record Last Update: 1996-06-27
Spiller Name: UNKNOWN
Spiller Company: Unknown
Spiller Address: UNKNOWN
Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT CALLED IN REPORT OT DEP COMMUNICATIONS"
Remarks: "NOTIFIER ADVISED CALLER THAT AN UNKNOWN PERSON WAS DUMPING ETHYLENE GLYCOL INTO STORM SEWER"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

560 WEST 24TH ST (Continued)

S102240035

All Materials:
Site ID: 129670
Operable Unit ID: 1030039
Operable Unit: 01
Material ID: 352311
Material Code: 0028A
Material Name: ethylene glycol
Case No.: 00107211
Material FA: Hazardous Material
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BG638
North
1/4-1/2
0.304 mi.
1604 ft.

CLOSED-LACKOF RECENT INFO
PIER 79 / 12TH AVE
NYC, NY

NY LTANKS **S100493460**
N/A

Site 1 of 3 in cluster BG

Relative:
Lower
Actual:
0 ft.

LTANKS:
Name: CLOSED-LACKOF RECENT INFO
Address: PIER 79 / 12TH AVE
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9201180 / 2003-03-05
Facility ID: 9201180
Site ID: 301645
Spill Date: 1992-04-29
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1992-04-29
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1992-04-30
Spill Record Last Update: 2003-03-05
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 243766
DEC Memo: ""

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOSED-LACKOF RECENT INFO (Continued)

S100493460

Remarks: "2K; CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID: 9201180
Spill Number: 9201180
Spill Tank Test: 1539930
Site ID: 301645
Tank Number: Not reported
Tank Size: 0
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 301645
Operable Unit ID: 965149
Operable Unit: 01
Material ID: 412517
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

BF639
SSW
1/4-1/2
0.305 mi.
1613 ft.

SB 33073
196 11TH AV
NEW YORK, NY
Site 3 of 9 in cluster BF

NY Spills S106471345
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: SB 33073
Address: 196 11TH AV
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0404349 / 2004-10-08
Facility ID: 0404349
Facility Type: ER
DER Facility ID: 166849
Site ID: 200500
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-07-22
Investigator: SKARAKHA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SB 33073 (Continued)

S106471345

Referred To: Not reported
Reported to Dept: 2004-07-22
CID: 71
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-07-22
Spill Record Last Update: 2004-10-08
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: MARK SCHLAGEL
DEC Memo: "e2mis no 154483 Valenzuela saw that there was 3 qts of an unknown brown substance mixed with 50 gallons of water. He states that this is in front of an Auto repair garage. He will take 4 samples 1-for pcb,1-for ID & 1-for flash point & for ethylene glycol (antifreeze). The cleanup will be pending lab results. Lab Sequence Number: 04-05780-001: Analysis indicates the presence of a substance similar to a lubricating oil. Lab Sequence Number: 04-05779-001: PCBs < 1 ppm Lab Sequence Number: 04-05792-001: Flash Point, PMCC > 140 deg F Lab Sequence Number: 04-05793-001: Ethylene Glycol 1080 ppm JULY 29, 2004 @08:48 Doug from Clean Harbors completed sb 33073. They had a concern about the service box. The service box sits in front of a taxi stand. When taxis pull up, they fill their vehicles up with anti-freeze and spills it onto the ground, in which, seeps back into the service box. Clean Harbors doesn't want us to think that they half cleaned the service box. Clean -up time 08:30."
Remarks: "SAMPLES HAVE BEEN TAKEN. REF #154483. POSSIBLE THIRD PARTY SPILL. Updated 7/23/04 by Kevin: Tests came back and is determined to be lubricating oil. "
All Materials:
Site ID: 200500
Operable Unit ID: 887286
Operable Unit: 01
Material ID: 488352
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BF640
SSW
1/4-1/2
0.305 mi.
1613 ft.

SB 33073
196 11TH AVE
MANHATTAN, NY
Site 4 of 9 in cluster BF

NY Spills **S106698000**
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:

Name: SB 33073
 Address: 196 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0404878 / 2004-12-21
 Facility ID: 0404878
 Facility Type: ER
 DER Facility ID: 240063
 Site ID: 296661
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2004-08-04
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2004-08-04
 CID: 403
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2004-08-04
 Spill Record Last Update: 2004-12-21
 Spiller Name: ERT DESK
 Spiller Company: SB 33073
 Spiller Address: 196 11TH AVE
 Spiller Company: 001
 Contact Name: ERT DESK
 DEC Memo: "e2mis no. 154685: 5 gallons of possible antifreeze and 35 gallons of water in service box SB33073. The source and cause of this spill is possible third party since the service box is directly in front of a vehicle service garage. According to Mr. Chintalan cars from the garage are parked adjacent to the vented service box cover. There are burnouts in the structure, CO (carbon monoxide) is present, but there is no visible smoke. Cleanup is pending lab results. Lab Sequence Number: 04-06136-001 - Analysis indicates the presence of a substance similar to a lubricating oil. Lab Sequence Number: 04-06135-001 - PCBs < 1 ppm Lab Sequence Number: 04-06137-001 - Ethylene Glycol 2340 ppm Update: 8/25/04 @ 16:55 hrs. Manhattan Environmental Desk made arrangements with Clean Harbors to clean this service box on Friday 8/27/04 at 08:00 hrs. F.Romano reports that at 13:00 hrs that clean up has been complete by Clean Harbors Slix was used and was washed twice, spill tag remains E/V desk will make arrangements for removal of same. Update: Aug 27,2004 @ 17:59 hrs, P.Sinclair 12747,Flush dept was at this location to remove yellow spill tag and reports that at this time that tag # 01041 is not in this manhole at this time. Update: 9/01/04 The following is details of the cleanup taken from an

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SB 33073 (Continued)

S106698000

Remarks: e-mail dated 9/1/04 @ 09:49 hrs. from Doug Hoffman of Clean Harbors to R. Pellegrino: On Friday August 27, 2004h Clean Harbors Environmental Services Inc cleaned service box 33073, Incident #154685. 1. The clean up was completed at 22:15 on August 27, 2004. 2. No liquid was removed from the structure 3. 1 Cubic yard of antifreeze and oil debris (solid) was removed from the structure into a Cusco 4. The structure as double washed and rinsed and scrubbed clean using brushes 5. 5 gallons of Citra-clean was used in cleaning the structure 6. The site was cleaned up to a onsite Con Ed representative approval 7. The site was in front of a taxi garage and during the cleanup many taxis filled their coolant system spilling antifreeze on the ground causing it to run into the service box. "they beleive the spill may have come from a vehicle that was parked over the cover.they think the material spilled was antifreeze.no smoke,fire,sewers,or waterways affected.clean up is pending lab results"

All Materials:

Site ID: 296661
 Operable Unit ID: 887819
 Operable Unit: 01
 Material ID: 488852
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BF641
SSW
1/4-1/2
0.307 mi.
1621 ft.

198-200 11TH AVE
198-200 11TH AVE
MANHATTAN, NY
Site 5 of 9 in cluster BF

NY Spills S107656966
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
 Name: 198-200 11TH AVE
 Address: 198-200 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0513340 / 2009-08-21
 Facility ID: 0513340
 Facility Type: ER
 DER Facility ID: 309964
 Site ID: 359839
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2006-02-19
 Investigator: jkkann
 Referred To: NFA
 Reported to Dept: 2006-02-19
 CID: 73
 Water Affected: Not reported
 Spill Source: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

198-200 11TH AVE (Continued)

S107656966

Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-02-21
Spill Record Last Update:	2009-08-21
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	MOHAMED AHMED
DEC Memo:	"02/21/06-Hiralkumar Patel. From Property Shark, owner of the property: Filiberto Properties, Inc. 40-54 61st Street Queens NY 11377 From Reverse Phone Directory, name of property: CC Auto Diagnostic Center 198 11th Ave Manhattan, NY 10011 (212) 352-2211 Tried Mohamed's number, but no body is answering and there is no voicemail settings. Called at CC Auto diagnostic center, spoke with Mr. Mike, manager at property. as per him, there is no UST at location. 02/23/06-Hirakumar Patel. Spoke with Mohamed at Fleming Lee Shue. the number on report for Mohamed was wrong, correct number is 212-675-3225 and FAX is (212) 675-3224. as per Mohamed, they are doing soil investigation for E-Designated site. during investigation, they found 2 location on eastern side of property, which is up gradient, are contaminated. they checked on down side on west, but there is no contamination. Mohamed has taken out samples for lab analysis on 19th Feb. and waiting to get results. once he get results, he will send us Investigation Report with site plan, sampling locations etc. by 10th March 2006. As per Mohamed, this property doesn't have tank, but the property on east side of location has UST, whose fill port and vent pipe are 10-15 ft away from this property. he thinks that this contamination is from next door property. Next door property address is 552 West 24th Street. From Property Shark, owner of next door property: 552 West 24th. Associates Inc., B J Auto Master Incorporated 552 West 24th Street New York NY 10011 From the Photographs on Property Shark, phone number at property is (212) 929-0077. Spoke with Joe Nasair, property manager at next door property. this property has 150 gal gasoline tank. 4/4/06- DEC Piper spoke w/ mohamed at FL&S. As per him, he will send a report in a week or so. Afterwards, if it is determined that contamination is from neighboring prop. then a CSL letter will be issued. 4/21/06- DEC Piper spoke w/ Mohamed after reviewing RIP. As per report there are slight exceedances of Benzene and SVOCs in Soil as well as elevated levels of metals in both soil and gw. There are plans to construct a building though a basement has not been determined. If a basement is to be planned, the entire site will be excavated, if not select areas will be remediated. 6/29-06- DEC Pipereview RAWP. As per report, they will excavate to gw the NW area where soil contamination was present. The other area of the site will be excavated 2' bgs for new foundation, The excavation will be left open to ensure free phase product does not seep into excavaton, If not ORC will be placed on gw interface and a vapr barrieri will be installed. Afterwards 2 monitoirng wells downgradient on sidewalk will be installed and will be sampled/ monitored on a quaiarterly basis for water quality for two years. 9/11/06 - Site reassigned from

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

198-200 11TH AVE (Continued)

S107656966

Piper to J.Kann - J.Kann 2/22/07 - J.Kann - contacted Mohamed Ahmed (212-675-3225) and requested update. He said that piles are being driven at the site now, and that ground work will commence in April (this is when contaminated soils will be removed and ORC applied. He will provide me at least one week's notice prior to remedial work commencing. 8/28/07 - J.Kann - recved Remedial Action Report from Fleming Lee Shue. Spoke with Mohamed Ahmed and told him that he was supposed to contact me when work was going to commence and that I did not receive notice. He said that it was his mistake. The report is under review. 3/17/08 - J.Kann - spoke with Mohamed in January 2008 and he informed me that monitoring wells will be installed on February 5, 2008. He emailed me in October 2007 with a revised figure indicating the location of monitoring wells. The locations were acceptable. The following email was sent today The Department has reviewed your Remedial Action Report (RAR) prepared for the referenced site and dated August 22, 2007. The Department was not informed when excavation work was being performed at the site and was therefore not able to observe such activities. When performing any investigative/remedial work the DEC Lead must be given a minimum of 72 hours notice. Results of the post-excavation sampling show minor VOC exceedances. It is the Department's understanding that the building was constructed prior to the submittal of the RAR to the DEC. The report states that the building was constructed with an active sub-slab depressurization system and a vapor barrier. However, documentation supporting the SSDS was not included in the report. Please clarify this statement and/or submit documents showing where the SSDS was installed, including as built plans. The locations of the proposed monitoring wells are acceptable. The Department was notified prior to their installation and it is our understanding that well installation was completed on February 5, 2008. Tables included in the RAR referenced the TAGM 4046 RSCOs. The numbers that should be referenced are Consolidated TAGM 4046 and STARS and can be found at <http://www.dec.ny.gov/regulations/2390.html> Please resubmit the tables. 5/14/09: J.Kann - Spill Closure request received on March 20, 2009 and under review. 8/21/09: J.Kann - Closure Report reviewed. Quarterly sampling show three rounds of minimal exceedence of benzene and MTBE in upgradient well only. Groundwater not used for drinking. NFA."

Remarks: "UNDER GROUND TANK LEAKED. UNKNOWN CAUSE."

All Materials:

Site ID:	359839
Operable Unit ID:	1117032
Operable Unit:	01
Material ID:	2107498
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

AX642
NNE
1/4-1/2
0.309 mi.
1629 ft.

39TH ST & 12TH AVE
39TH ST & 12TH AVE-ROAD
MANHATTAN, NY

NY Spills **S102149165**
 N/A

Site 6 of 6 in cluster AX

Relative:
Lower
Actual:
13 ft.

SPILLS:

Name: 39TH ST & 12TH AVE
 Address: 39TH ST & 12TH AVE-ROAD
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9412280 / 1994-12-14
 Facility ID: 9412280
 Facility Type: ER
 DER Facility ID: 157304
 Site ID: 188272
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1994-12-14
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1994-12-14
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Federal Government
 Cleanup Ceased: 1994-12-14
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1995-01-30
 Spill Record Last Update: 1995-02-28
 Spiller Name: Not reported
 Spiller Company: super fuel
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "HOPING TO GET CLEANUP CONTRACTORS FROM DEP-DEC SHOULD GET RESPONSE."

All Materials:

Site ID: 188272
 Operable Unit ID: 1009998
 Operable Unit: 01
 Material ID: 374603
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BH643
East
1/4-1/2
0.309 mi.
1630 ft.

429 WEST 36TH ST
429 WEST 36TH ST
MANHATTAN, NY
Site 1 of 2 in cluster BH

NY Spills **S106703795**
N/A

Relative:
Higher
Actual:
46 ft.

SPILLS:

Name: 429 WEST 36TH ST
 Address: 429 WEST 36TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9610098 / 2014-04-02
 Facility ID: 9610098
 Facility Type: ER
 DER Facility ID: 71965
 Site ID: 77075
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1996-11-13
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 1996-11-13
 CID: 233
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Tank Tester
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: True
 Remediation Phase: 0
 Date Entered In Computer: 1996-11-13
 Spill Record Last Update: 2014-04-02
 Spiller Name: MICHAEL MICHALOFSKY
 Spiller Company: KINNEY PARKING
 Spiller Address: 429 WEST 36TH ST
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 3/11/03 - SAMUEL- File available in active unassigned spill files. Investigation work plan approved 1/16/98. Investigation report received 4/1/98 indicates high levels of BTEX in groundwater beneath former pump island. 7/20/98: New owner contact is: Paul Krivacka Central Parking System 2401 21st Avenue South, Suite 200 Nashville, TN 37212 03/26/04 Reassigned from Samuel to Rommel 11/30/05 New contact for Kinney Parking is: Colleen Adkins DT Corp PO Box 7143 Sussex, NJ 07461 (800) 977-8265 (973) 702-9010 fax Previous letters and reports were sent to the new consultant, who indicate they will follow up with the requested information. 4/12/06 - No response from the new consultant received. NEXT STEP: Contact consultant to require remediation of groundwater contamination documented in the 1998 report. Previous notes by GWHEITZM Spill transferred back to Region 2 3/10/08 - Austin - Spill assigned to Ahmed for followup - end 04/08/08-Ahmed-Received call and spoke to Victor from AEI (201-332-1844) who is working for potential purchaser. Victor will be submitting all reports to date via email. As per Victor soil was excavated and one well was installed previously. Victor is planning

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

to install two more wells for determination of groundwater flow direction after DEC review of submittals. 04/08/08-Vought-After review with DEC Ahmed possible DEC requirements include: 1)delineation of soil and groundwater contamination via installation of monitoring wells 2)locations and investigation of pump islands and remote fills 4)future use of property-SSDS and/or vapor barrier required 5)current contact information including fax of new owner 6)submission of surrounding area site plan with property usage and possible sensitive receptors 7)determination of groundwater flow direction 8)search spill database for other close/open spills at or near site. 4/14/08 - Austin - Spoke with Adam Sigerson of Applied Resources(845-626-4894), a consulting firm working for the owner of this site. He wanted to know the basics of what would be required for investigating/remediating this site - submittal needs, cleanup standards, review turnaround times, etc. I read the 4/8/08 outline from Vought to him, and then indicated that his client needed to address who would be doing the remedial investigation - themselves or the purchaser represented by AEI. I told him once that was clarified between the two parties, the proposal to meet the above described objectives should be sent to Ahmed. Mr. Sigerson said that he would follow up on these issues - end 04/16/08-Ahmed- Ahmed started reviewing reports and correspondance to date sent by Victor of AEI 1996: Letter from Murali Sagar of Tone Tank \$ Pump Inc to Michael Mickalofsky of Kinney System dated 11/18/1996 - Tone Tank performed soil borings at 429W36th on 11/13/96. Six samples were collected at soil/bedrock interface for EPA method 8021. The analytical results for soil sample B1, B2 and B3 collected from 2-550 gallon gasoline tanks indicate certain elevated values of volatiles from above guidance values. However soil sample B1, B2 and B3 collected from 1-550 gallon tank indicated no elevated values of volatiles. Tone Tank communicated with NYSDEC and recommended: 1) Since the soil samples collected from the 2-550 gallon tank location showed presence of volatile compounds and they are outside of the building in the parking lot area, Tone recommended removal of the USTs according to NYSDEC and NYFD requirements. 2) Since soil samples collected from 1-550 gallon tank didn't exhibit elevated values of volatiles and it is inside the building, Tone first recommended closure of the tank in-place. However after discussion with DEC Kerri-Ann O'Down, Tone felt that instead of drilling into the bedrock, removal of the tank would be more economical. Letter from Sagar of Tone Tank to DEC O'Dowd on 11/20/1996. UST Closure plan-1) Since collected soil samples showed presence of compounds of concern, Tone would remove the USTs and would register with DEC prior to closure activities. Tone would also collect soil samples as part of site assessment. 2) Since collected soil samples didn't show any compounds of concern and the tank passed the tightness test performed on 11/20/1996, Tone would perform closure in-place of the 1-550 gallon UST and the tank would be registered with DEC prior to closure activities. As per DEC O'Dowd, one sample would be collected from remote fill area after removal of the remote fill for EPA method 8021. Tone would prepare a site specific closure report and submit a copy to DEC. Proposal for soil sampling and contaminated soil removal from Robert Arearo of Tone Tank to Kinney System on 11/21/1996 1997: Invoice from Trinity Petroleum Systems to Kinney Systems on 9/5/97 - Removed all above ground equipments uncovered and exposed a portion of 1-550 gallon UST, Defumed and sealed tank with approved concrete slurry mix. Back filled, compacted and removed all debris from excavation. Resurface

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

in concrete. Removed and disposed of 430 gallons of non-hazardous contaminated water. Invoice from Trinity Petroleum Systems to Kinney Systems on 9/5/97 - Removed all above ground equipments uncovered and exposed a portion of 2-550 gallon USTs, Defumed and sealed tank with approved concrete slurry mix. Back filled, compacted and removed all debris from excavation. Resurface in concrete. Removed and disposed of 970 gallons of non-hazardous contaminated water. 04/18/08-Ahmed-Ahmed continued reviewing file Work Plan prepared by CA Rich Consultants to DEC on Dec 1997 - This work plan was based upon previous sampling and analysis, CA Rich's previous phase I site assessment and telephone discussions with DEC. The site consists of three lots and contains one four-story parking garage, one two-story parking garage and a paved parking lot. CA Rich conducted a Phase I assessment in Nov 1996, identified on-site presence of three unregistered 550-gallon gasoline UST. Two of the tanks were located outside the facility and the other one was inside the garage. Tone Pump & Tank conducted tightness test. The two adjacent exterior USTs reportedly failed and the interior tank passed the tightness test. Tone conducted subsurface sampling which revealed contamination in excess of DEC cleanup criteria in two of three borings around the two exterior tanks. Three boring around the interior tank was ok. Remedial action conducted to date has been limited to filling each of the tanks with cement. Scope of Work-CA Rich would install 4-6 borings around the two exterior tanks to confirm the presence and determine the extent of soil contamination. 2-3 additional shallow borings will be drilled along the extent of the remote fill pipe for single interior UST to determine whether any residual contamination associated with fill-line leakage exists. One boring in the exterior parking area would be completed through the unconsolidated soil/fill materials to penetrate the underline bedrock to a depth of 10 feet below the soil/bedrock interface. If possible, bedrock characterization will be accomplished via coring to determine the competency of the rock. Fax from DEC O'Dowd to Izzo of CA Rich on 1/16/98 - Conditional approval of the Work plan submitted on Dec 97, if CA Rich follow the additional sections needed to add in the work plan as discussed over telephone and also CA Rich would collect groundwater samples if any boring encounter groundwater. Report from CA Rich to DEC on March 1998- On Feb 11, 1998 CA Rich drilled ten new borings onsite using Geoprobe. Eight of them were drilled around two exterior tanks. The remaining two were drilled along the abandoned remote fill line which formerly serviced the interior UST. Two of the test boring (SS4 and SS6) encountered subsurface fluid at a relatively shallow depths of 10 ft and 11 ft, respectively. Water samples were collected from these two borings and designated WS4 and WS6. No evidence of floating product was observed at either location . On Feb 12, 1998 one additional test boring (MW1) was drilled in the exterior parking area, to a total depth of 21 ft, 8 ft below the soil/bedrock interface. No evidence of floating product was observed in the fractured bedrock at this location . Groundwater sample from within the fractured bedrock was collected. groundwater analyticals:

-----WS-4-----WS-6
Benzene-----110-----4,700
Toluene-----15-----340
Ethylbenzene-----2,400
Xylene-----121-----4,620
1,2,4-Trimethylbenzene-----1,200
1,3,5-Trimethylbenzene-----800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Naphthalene-----390
MTBE-----1,900 Letter from Richard of CA Rich to DEC O'Dowd on 6/8/98- According to Martinkat(DEC), because the property is divided into two separate facilities, each listed under a different address, and the bulk storage capacity at each address does not exceed 1100 gallons, neither facility requires UST registration or closure documentation . Letter from Richard of CA Rich to DEC O'Dowd on 7/20/98-Change in Owner. New owner contact: Central Parking System, Inc 2401 21st Ave South Suite 200 Nashville, TN 37212 Attn: Mr. Oaul krivacka Ph: 615 297 4255 Fax: 615 292 4082 Letter from DEC O'Dowd to Krivacka of Central Parking on 7/21/98-Upon review of soil and groundwater test reports DEC required the following work to be conducted: -pump island be excavated and endpoint samples to be taken and analyzed for EPA 8021 -Areceptor survey Letter from DEC George Heitzmen to Paul Krivacka of Central Parking on 6/15/05-DEC requested additional information to determine whether additional action was necessary or the spill could be closed. the current state of the spill. Phase II Subsurface Assessment Report-Prepared by Summit Environmental on Aug 2007- This property is listed on the NYS Leaking Tanks (LTANKS) database in association with a presence of a confirmed release identified at the property. Summit selected a total of 24 soil boring locations. Groundwater was not encountered in any of the borings. Boring-4:Strong odors were noted bet 8 and 14 feet, with PID readings of 25 ppm at 8ft, 250 ppm at 9 ft, 1275 ppm at 10 ft, 526 ppm at 12 ft. Auger refusal at 15ft. Boring-6:Strong odors were noted bet 8 and 12 feet, with PID readings of 45 ppm at 8ft, 712 ppm at 10 ft, 256 ppm at 12 ft. Auger refusal at 15ft. Boring-8:Strong odors were noted bet 6 and 13 feet, with PID readings of 40 ppm at 5ft, 282 ppm at 6 ft, 1267 ppm at 8 ft, 802 ppm at 10 ft, 1275 ppm at 12 ft. Summit recommended that the three USTs be removed from the site. Any soil contamination would be appropriately addressed during the removal process. 5/7/08-Ahmed- Adam Sigerson(845 626 4894) of Summit, consultant of Central Parking called(Ph:845 626 4894, 845 616 9844 cell) DEC Ahmed. He faxed a FOIL request for prior Work Plan and Investigation Report submitted by CA Rich. Ahmed emailed him the documents at als7@tellurian.net. After reviewing the entire project file Ahmed will discuss with Adams about DEC requirements. 5/15/08-Ahmed-Teleconference between DEC Vought, DEC Ahmed and Summit's Adam Sigerson. Discussed about the current status and DEC requirements to remediate the site. As per discussion:
1)Summit would update PBS records, if they plan to remove tanks
2)Soil and groundwater samples at boring location SS6 and B2
3)Install well near B8 and B6 or B4 in Summit map and possibly followed by excavation 4)Submit scaled site plan 5)vapor barrier or SSDS if they plan to change property use in future 6) Correspondence and/or Work Plan by July 15, 2008 3/31/10-Vought-Received call from and spoke with Adam Siegerson. Seigerson noted that one well was installed to bedrock and groundwater contamination noted up to 15,000ppb total VOCs. He repeatedly requested site meeting with Vought and Ahmed to discuss remedial options including multiphase extraction (VEFR). Siegerson noted that depth to water is approximately 27' bg (bedrock surface is 5-13'bg) and well has very poor recharge as it is in rock. Seigerson noted that Summit no longer involved with site and now Environmental Restoration is on-site. Seigerson also noted that owners of property were eventually looking to sell and site development may include a residential building. Site meeting scheduled with DEC Ahmed, Vought and Siegerson on 4/2/10. DEC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Ethylbenzene-----7-----2,400-----13
Xylene-----121-----4,620-----42
1,2,4-Trimethylbenzene-----10-----1,200-----42
1,3,5-Trimethylbenzene-----10-----800-----12
Naphthalene-----390
MTBE-----12-----1,900-----6 4) 07/21/1998:
DEC O'Dowd sent letter to Central Parking System requiring removal of
pump island and associated contaminated soil, collection of endpoint
samples and receptor survey. 5) 08/08/2007: Phase II Subsurface
Assessment: - on July 30 and 31, 2007 Summit Environmental installed
total 24 borings - borings terminated at different depths due to
refusal - strong odors were noted between 8 and 14 ft bg in SB-4 -
strong odors were noted between 8 and 12 ft bg in SB-6 - strong odors
were noted between 6 and 13 ft bg in SB-8 - groundwater was not found
in any boring boring-----refusal depth-----highest PID-----highest
PID depth-----sampling depth (ft) (ppm) (ft) (ft)
SB-1-----4 SB-2-----2
SB-3-----15-----11-----
-----12
SB-4-----15-----1,
275-----10-----11 SB-5-----2.5
SB-6-----15-----712-----10-----
-----14
SB-7-----13-----
-----12
SB-8-----13-----1,
275-----12-----12 SB-9-----6
SB-10-----6 SB-11-----6 SB-12-----6
SB-13-----13-----
-----11 SB-14-----6 SB-15-----8
SB-16-----6
SB-17-----5-----
-----5
SB-18-----6-----
-----6
SB-19-----6-----
-----6
SB-20-----7-----
-----7
SB-21-----8-----
-----8 SB-22-----3 SB-23-----2.5
SB-24-----3 soil analyticals:
-----SB-4-----SB-6-----SB-8 11 ft 14 ft 12 ft
Benzene-----98-----96-----140
Toluene-----710-----1,800-----3,100
Ethylbenzene-----360-----4,400-----4,400
Xylene-----2,200-----23,000-----24,000 6) 12/17/2008: Remedial
Action Report: - subject property comprises a 100 ft by 200 ft area
that includes a four-story garage, a connected two-story garage and
maintenance building and an adjacent open lot - building footprint is
approx. 50 ft by 200 ft and the open lot the same with the long axis
running north-south - removed tanks and associated contaminated soils
- during excavation of the interior tank, a second unknown tank was
encountered - the second interior tank was filled with water - no
petroleum odor was noted from the second interior tank or its
contents - two soil samples (NT1WE and NT3EE) were collected from the
base of the excavation sidewalls at either end of the second tank,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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429 WEST 36TH ST (Continued)

S106703795

6.5 ft bg at the soil/bedrock interface ----- - the interior tank was underlain with concrete and there was no soil or fill to sample ----- - during interior tanks removal, bedrock encountered around 7 ft bg ----- - no contamination noted in two endpoint samples collected from interior tanks excavation - no perforations or damaged areas were noted on the two exterior tanks suggesting that leakage was probably associated with the tank and fill station piping - following removal of the exterior tanks, excavation of the delineated contaminated soils began in an area approx. 35 ft by 45 ft - all soil in the exterior tank excavation area was removed down to bedrock, 13 to 14 ft bg - from exterior tanks excavation, collected endpoint sidewall samples at the base of the sidewall (around 13-14 ft bg) and no bottom samples collected as all soil was removed to bedrock - found contamination in endpoint samples from exterior tanks excavation - no further excavation possible in exterior tank area due to structural issues soil analyticals:

-----SSW1-----ESW1-----ESW2-----B1

Benzene-----2,090

Toluene-----78,300-----10,700-----7,390

Ethylbenzene-----473-----104,000-----11,000-----11,000

Xylene-----3,450-----504,000-----70,800-----59,800

7) 06/26/2009: DEC Ahmed sent letter requiring PID survey and bedrock well installation. 8) 05/26/2010: Remedial Investigation Report: - on 07/29/09, a 2 inch monitoring well was installed in the exterior parking area of the facility proximate to the former UST location - borehole was completed to a depth of 45 ft bg, with 20 ft of screen (from 25 to 45 ft depth) and 25 ft of riser (grade to 25 ft depth) - after well installation, groundwater was encountered at approx. 27 ft bg - ground surface at the well location is approx. 45 ft above mean sea level - on 08/20/09, the well was sampled - upon opening the well, a petroleum odor was noticeable ----- -

groundwater was encountered at 13.20 ft bg ----- - no free product noted in well - found contamination in groundwater sample - due to contamination found first time, a second confirmatory sampling was required - on 02/12/10, the well was fully evacuate - during Feb. 2010, groundwater was encountered at 14.51 ft bg; there was no indication of free product in the well although a petroleum odor was noticed when the well was first opened - the second, confirmatory groundwater sampling was performed on 03/02/10 - petroleum odor noted upon opening the well - groundwater found at 13.65 ft bg - some amount of soil contamination remains adjacent to the site buildings in the area of the removed outside USTs groundwater analyticals from well MW-2: -----08/20/2009-----03/02/2010

Benzene-----849-----1,840

Toluene-----2,840-----4,700

Ethylbenzene-----1,050-----2,550

Xylene-----4,450-----6,650

-.***** based on reivew: - bedrock found at 14 ft in tank excavation - well installed to 45 ft depth with 20 ft of screen (from 25 to 45 ft) and 25 ft screen (from grade to 25 ft) - groundwater during sampling found between 13 and 14 ft bg as per work plan dated 12/05/97 from CA Rich, the subject site is located on two parcels: 429-435 W 36th Street and 430-432 West 37th Street PBS #: 2-603082. three 550 gal gasoline tanks were closed-in place in Jul. 1997. PBS registration does not include information about a second 550 gal tank found inside the buiding, during tanks excavation. no

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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429 WEST 36TH ST (Continued)

S106703795

other spills reported for these sites. Adam Sigerson Environmental Restoration LLC. **central parking's consultant** Ph. (845) 626-4894 (O) (845) 616-9844 (C) email: als7@tellurian.net 12:49 PM:- spoke with Adam Sigerson at Environmental Restoration LLC. he mentioned that property was sold and they are not involved in this case. as per ACRIS record dated 12/01/11, Central Parking Corp. sold property to Extell Development. EXG 430W37LLC. **property owner** c/o Extell Development Company 805 3rd Avenue, 7th Floor New York, NY 10022 Attn.: Asher Schepansky PH. (212) 712-6000/6110 Fax (212) 712-6100/(212) 644-3922 email: aschepansky@extelldev.com 12:56 PM:- left message for Mr. Schepansky at Extell. 04/10/13-Hiralkumar Patel. 3:10 PM:- visited site. spoke with front desk person at CC Rental, on-site tenant. she asked to contact property manager. the site has four story garage building along W 37th St, two story garage building on W 36th street and open parking lot on west side of these buildings. CC Rental **on-site tenant** Ph. (212) 239-3333 reviewed NYC ACRIS, NYC digital tax map and previous investigation site maps and found following: - EXG 430W37LLC. owns three lots on block 734: 16 (429-435 W 36th Street), 52 (430-432 W 37th Street) and 55 (434 W 37th Street) - two interior tanks were located on lot 52 - two exterior tanks were located on lot 16 - all three lots are little 'E' designated for hazmat/noise 04/11/13-Hiralkumar Patel. 3:51 PM:- left message for Mr. Schepansky. 04/19/13-Hiralkumar Patel. 9:13 AM:- received message from Mr. Schepansky. 04/22/13-Hiralkumar Patel. 10:49 AM:- left message for Mr. Schepansky. 04/24/13-Hiralkumar Patel. 10:25 AM:- left message for Mr. Schepansky. 11:45 AM:- spoke with Mr. Schepansky. he works for property owner and asked to send letter to his attention. he mentioned that current owner purchased this property in Nov. 2011 and has no knowledge of the spill. 11:49 AM:- spoke with Dave Bello at Career Car, current tenant at the site. informed him about open spill case and required investigation. Dave Bello CC Rental **tenant at 430 W 37th St** 1241 Route 23 South Wayne, NJ 07470 Ph. (212) 239-3333 (973) 882-0310 email: couriercar@yahoo.com 3:01 PM:- sent available letters/reports/work plans to Mr. Schepansky via DEC file transfer service. 4:08 PM:- sent letter to Mr. Schepansky requiring groundwater sample from existing well MW-2 (installed on 07/29/09). asked him to submit report by the end of 06/28/13. letter emailed to Mr. Schepansky and Mr. Bello. 05/29/13-Hiralkumar Patel. 3:12 PM:- left message for Mr. Schepansky inquiring status of required groundwater sampling. 3:14 PM:- sent email to Mr. Schepansky inquiring about status of required groundwater sampling. email copied to Mr. Bello. 3:37 PM:- received email from Mr. Schepansky. he obtained some proposals and working on it. 06/26/13-Hiralkumar Patel. 4:52 PM:- received email from Mr. Schepansky including groundwater sampling report. abstract: - GCI Environmental collected groundwater sample from well MW-1 (formerly known as MW-2) on 06/12/13 - groundwater found at 14.2 ft bg (as per well installation log, screen starts at 25 ft bg) - no free-phase product or sheen found - found strong gasoline odor -----
- depth of well is 46 ft bg - found VOC contamination in groundwater groundwater analyticals: -----MW-1 (formerly MW-2) Benzene-----420
Toluene-----72 Ethylbenzene-----670
Xylene-----144 1,2,4-Trimethylbenzene-----810
1,3,5-Trimethylbenzene-----11 Naphthalene-----210
MTBE-----15 during three sampling events from existing well in former tank area, contamination level is

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

fluctuating. to establish a trend, quarterly groundwater sampling is required. 06/27/13-Hiralkumar Patel. 3:17 PM:- sent letter to Ms. Schepansky requiring quarterly groundwater sampling for minimum of one year. asked him to submit first quarterly groundwater sampling report by the end of 10/11/2013. letter emailed to Mr. Schepansky and Frank Galdun (GCI Environmental Advisory, Inc.). 01/14/14-Hiralkumar Patel. 12:40 PM:- received email from Mr. Schepansky including first quarterly groundwater sampling report. abstract: - sample was collected on 10/18/13 for VOC analysis only - no free phase product or sheen noted in well - strong gasoline odors were noted in the well - groundwater was found at 15.1 ft bg groundwater analyticals:

-----MW-1 (formerly MW-2)
Benzene-----290 Toluene-----28
Ethylbenzene-----190 Xylene-----30
1,2,4-Trimethylbenzene-----450 1,3,5-Trimethylbenzene-----10
Naphthalene-----10 MTBE-----25

01/24/14-Hiralkumar Patel. 3:05 PM:- left message for Mr. Schepansky. 3:09 PM:- tried contacting Frank at GCI. Frank does not work full time at GCI. left message for Jim at GCI. 3:32 PM:- sent email to Mr. Schepansky. informed him that the second quarterly groundwater sampling report is overdue and must be submitted by the end of 01/31/14. 02/04/14-Hiralkumar Patel. received message from Mr. Schepansky (at 5:04 PM on 02/03/14). 10:44 AM:- left message for Mr. Schepansky. 02/06/14-Hiralkumar Patel. received email from Mr. Schepansky (at 4:30 PM on 02/05/14). he mentioned that 2nd quarterly gw sampling report will be submitted soon. 02/07/14-Hiralkumar Patel. 1:15 PM:- sent email to Mr. Schepansky and asked him to provide date when will the report be submitted. 1:42 PM:- received email from Mr. Schepansky stating that report will be submitted by end of next week. 02/19/14-Hiralkumar Patel. 3:02 PM:- received email from Mr. Schepansky including groundwater sampling report. abstract: - sample was collected on 02/11/14 for VOC analysis only - no free phase product or sheen noted in well - strong gasoline odors were noted in the well - groundwater was found at 15.93 ft bg groundwater analyticals: -----MW-1 (formerly MW-2)

Benzene-----660 Toluene-----180
Ethylbenzene-----1,300 Xylene-----827
1,2,4-Trimethylbenzene-----770 1,3,5-Trimethylbenzene-----150

03/31/14-Hiralkumar Patel. discussed with DEC Austin. he asked to discussed sample results with DEC Vought. 04/02/14-Hiralkumar Patel. discussed with DEC Vought. spill closed as per DEC Vought, due to excavation of source material to bedrock, decreasing groundwater concentration since source removal, no sensitive receptor adjacent to property, possible capture of groundwater flow due to possible dewatering in Lincoln Tunnel, no planned change of property use and also inlined with consistency efforts for closure by central office.

11:06 AM:- sent spill closure letter to Mr. Schepansky. letter emailed to Mr. Schepansky."

Remarks:

"Two 550 gallon tanks out of service since 1985 are being tested to be reopened. Water was put into tanks and they did not hold. Drilling to be done today"

All Materials:

Site ID: 77075
Operable Unit ID: 1041596
Operable Unit: 01
Material ID: 556413
Material Code: 0009

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

429 WEST 36TH ST (Continued)

S106703795

Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BA644
 South
 1/4-1/2
 0.310 mi.
 1636 ft.

500 WEST 25TH STREET
500 WEST 25TH STREET
NEW YORK CITY, NY
Site 3 of 3 in cluster BA

NY VCP S121133132
N/A

Relative:
Lower
Actual:
13 ft.

VCP NYC:
 Project ID: 16TMP0350M, 16EH-N257M, 17CVCP047M, 20TMP0755M (MERGED)
 Name: 500 WEST 25TH STREET
 Address: 500 WEST 25TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BI645
 South
 1/4-1/2
 0.312 mi.
 1645 ft.

WEST 24TH ST
BTW 10TH & 11TH AVENUE
MANHATTAN, NY
Site 1 of 9 in cluster BI

NY Spills S103569406
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: WEST 24TH ST
 Address: BTW 10TH & 11TH AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9602386 / 1996-05-20
 Facility ID: 9602386
 Facility Type: ER
 DER Facility ID: 153458
 Site ID: 183179
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1996-05-20
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 1996-05-20
 CID: 205
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Federal Government
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1996-05-20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 24TH ST (Continued)

S103569406

Spill Record Last Update: 1996-05-29
Spiller Name: Not reported
Spiller Company: TAXI COMPANY(UNK NAME)
Spiller Address: WEST 24TH STREET
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks: "taxi's parked at location leaking fluids into street & storm drain."

All Materials:

Site ID: 183179
Operable Unit ID: 1033895
Operable Unit: 01
Material ID: 352206
Material Code: 0021
Material Name: transmission fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 183179
Operable Unit ID: 1033895
Operable Unit: 01
Material ID: 352207
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BF646
SSW
1/4-1/2
0.313 mi.
1654 ft.

COMMERICAL PROPERTY/ GAR
552 WEST 24TH STREET
NEW YORK, NY
Site 6 of 9 in cluster BF

NY Spills S108130521
N/A

Relative:
Lower

SPILLS:
Name: COMMERICAL PROPERTY/ GAR
Address: 552 WEST 24TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0606327 / 2011-12-22
Facility ID: 0606327
Facility Type: ER
DER Facility ID: 319524
Site ID: 369664
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2006-08-31

Actual:
8 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERICAL PROPERTY/ GAR (Continued)

S108130521

Investigator: VXBREVD0
Referred To: REMEDIAL WORK COMPLETED
Reported to Dept: 2006-09-01
CID: 410
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-09-01
Spill Record Last Update: 2011-12-22
Spiller Name: AMIT GARG
Spiller Company: COMMERICAL PROPERTY/ GAR
Spiller Address: 552 WEST 24TH STREET
Spiller Company: 001
Contact Name: AMIT GARG
DEC Memo: "Sangesland left a voice mail message with Amit Garg of Yu & Associates. Requested additional information on the level of contamination and a copy of the analytical report from the Phase 2 soil boring/groundwater investigation. 09/11/06-Vought-Spill transferred from Vought to DEC Tang as per Tang due to groundwater contamination. 9/12/06-Kann-Consultant does not have analytical results yet, they are expected in one week. Free product was in one well in the suspected tank area. 9/27/06 - Kann - Letter went out to RP requesting investigative results. 10/6/06 - Kann - Spoke with A. Leung of Yu&Associates. The report will be submitted on Tuesday 10/10. No free product was found in the well. The consultant will be recommending additional investigative work. 11/28/06 - Kann - Phase II was submitted in October 2006 and recommendations for investigation were provided. The Department sent a letter on October 20, 2006 approving the proposed summarized plan for additional work, and required a Work Plan be submitted. The work plan was submitted on November 15 and was approved by the Department on 11/28. 3/22/07: J Kann - RAWP includes tank removal, soil excavation and ORC. The RAWP was approved provided the tank excavation remain open for at least a month, confirmatory sampling be performed, submitted to the Department and approved prior to backfilling. 6/26/07: J.Kann - granted a 90 day extension as requested by RP due to contractor delays. Report therefore due by September 26, 2007. 9/6/07: J.Kann - spoke with consultant (A. Leung of Yu Associates 201-791-0075). A Leung had a question about using shoring. INformed A. Leung that it is the consultants responsibility to ensure the structural stability of adjacent structures and that if gross contamination exists, shoring may need to be considered to remove contaminated soils. 03/06/08: J.Kann - met with A.Leung of Yu Associates. A. Leung will prepare letter outlining constraints regarding the excavation of the UST at the site. They will recommend decommissioning the UST in place to eliminate the risk of compromising the adjacent building. 04/22/08 - J.Kann - site visit. Excavation work was on-going around the potential location of the oil water seperator. Contaminated soils were encountered and odors were present. The soils were stockpiled and tarped. Clean fill will be brought to the site to fill the excavation. A request for modification of the RAWP was submitted on

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERICAL PROPERTY/ GAR (Continued)

S108130521

March 25. Verbal approval of the approach was provided. A letter will be prepared indicating that since complete source removal was not performed, an SSDS should be installed for the new building. 05/02/08- J.Kann - Approval of Modification to RAWP sent via email (can be found in edocs). 05/22/08 - J.Kann - reviewed letter indicating that the foundation was modified to not include a basement, that foundation work will commence in mid-June and will not effect remedial activities and that an SSDS will be installed for the site (letter in edocs). Sent email to YU Associates confirming review of letter. 06/06/08 - J.Kann - spoke with Anish of Yu Associates. Endpoints from an excavation in the southeastern portion of the building revealed some elevated SVOCs (PAHs). No VOCs were detected. Anish indicated that the highest level was 7.8 ppm of benzo(b)flouranthene. The site will be capped as a part of construction. 09/22/08 - J.Kann - reviewed Yu Assosociates letter of August 12. Discussed their findings and determined the following: an SSDS must be installed at the site. According to Yu, excavation on-site has been completed to the max amount allowable due to structural constraints. Shallow excavation will be completed as a part of construction. Additional endpoints of soil samples will not be needed for this phase of excavation (they will just need to perform necessary sampling for waste characterization and disposal). The building will be constructed with a vapor barrier and SSDS. REgen ox has been applied and some sampling performed (see edocs). A well will be installed in the sidewalk along 24th street immediately north of the tank location. 1/28/10: J.Kann - spoke to consultant A. Leung on 12/8/09. A. Leung indicated that no work had been done on the site recently to his knowledge. Will need to contact the owner to notify them that additional follow up work is needed. The owners information (provided by consultant) is Rev. Danny Mun Sang Suk Rev.New Millennium United Methodist Church 202-20 45th Avenue=0A Bayside, New York 11361 United States of America (718) 631-9191 (Work) (718) 224-3525 (Home) (917) 415-6760 (Cell) 02/02/2010 Project transferred from Section C to Section B for management. Needs project manager to be assigned. V. Brevdo 12/21/2011 - Brevdo - Langan submitted Groundwater Investigation Report which is post-remedial groundwater monitoring to ensure there is not substantial off-site contaminant migration. Report recommends spill closure. Summary of information supporting spill closure is in Section 5 of the report and is as follows: 5.0 CONCLUSIONS AND RECOMMENDATIONS Based on investigation observations, analytical data and previous investigation reports, we conclude and recommend the following: 1. VOC concentrations in groundwater have decreased and do not indicate significant offsite groundwater impact. 2. Over the intervening years since the last groundwater sampling event, the concentrations of VOCs in the groundwater have decreased due to previous remediation efforts to remove the spill source area and natural attenuation. The present residual benzene and isopropylbenzene concentrations will continue to degrade by natural attenuation. 3. Consistent with the requirements listed in the September 26, 2008 NYSDEC email, a vapor barrier and sub-slab depressurization (SSD) system (assuming the future building slab is above the groundwater table) will be installed for a building constructed at the Site. Soil that may be excavated as part of future development will be characterized, handled and disposed in accordance with a soil management specification that addresses local and state requirements. Groundwater contamination has significantly attenuated and will continue to degrade by natural attenuation. We recommend

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERICAL PROPERTY/ GAR (Continued)

S108130521

Remarks: that Spill No. 0606327 be closed and request that NYSDEC issue a letter indicating that no further action is required. Upon review of the report, I agree with Langan's recommendations to close spill case. V. Brevdo "

"CALLER REPORTS BEING HIRED BY OWNER OF PROPERTY TO PERFORM PHASE II INVESTIGATION, SEVERAL BORINGS AT SITE WERE PERFORMED, PETROLEUM CONTAMINATION WAS OBSERVED IN SOIL AND GROUNDWATER DURING SOME OF THE BORINGS: THE ANALYTICAL RESULTS ARE AWAITED:"

All Materials:

Site ID:	369664
Operable Unit ID:	1127498
Operable Unit:	01
Material ID:	2117095
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

BC647
East
1/4-1/2
0.315 mi.
1663 ft.

MANHOLE M-06705
W 36TH ST & DYER AV
MANHATTAN, NY
Site 2 of 6 in cluster BC

NY Spills S106002687
N/A

Relative:
Higher
Actual:
21 ft.

SPILLS:

Name:	MANHOLE M-06705
Address:	W 36TH ST & DYER AV
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0200521 / 2002-10-16
Facility ID:	0200521
Facility Type:	ER
DER Facility ID:	139278
Site ID:	165216
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	3101
Spill Date:	2002-04-15
Investigator:	AERODRIG
Referred To:	Not reported
Reported to Dept:	2002-04-15
CID:	365
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-04-15

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE M-06705 (Continued)

S106002687

Spill Record Last Update: 2002-10-16
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis notes 142261 On 4/15/02 at 08:37 J. Deangelo # 51543 of maintenance services called to report that at 04:00 he found 1 qt. of oil on top of 200 gallons of water. This was in manhole-06705 & is located at the NWC W. 36 St. & Dyer Ave. He was there to install fiber optic cable. He was working on acct # 68593. He did not take a sample or hang a tag, however R. Valenzuela & L. First of the environmental dept will be going there this morning to do so and call it in. There is no sewer connection as per conduit plate 24-E-2. 4/15/02 10:30 R. Valenzuela # 92468 called & reported that he had taken 2 samples 1 for pcb & 1 for ID & the chain of custody # is BB-02775. He hung a tag # 35992 Update 4-15-02 @ 17:18 hrs Lab Sequence Number: 02-03149-001 Analysis indicates the presence of a substance similar to a light fuel oil. 4/16 @ 01:36 Lab sequence # 02-03148-001 Total PCB < 1.0 PPM. UPDATE 4/16/2002 @ 02:20 Cleanup is complete as of 02:00 Hrs on 4/16/2002. Since the cleanup was under 50 the liquids were removed by the Flush / Environmental truck. One(1) drum of rags, diapers and PPE's were removed. The structure was Double-washed and scrubbed with SLIX . Environmental tag # 35992 was removed."
Remarks: "1 quart unk oil on 200 gallons of water - clean up pending lab results & there is a problem w/ where the manhole is due to heavy traffic in the area - they will start clean up at 9pm tonight - ref # 142261"

All Materials:
Site ID: 165216
Operable Unit ID: 853951
Operable Unit: 01
Material ID: 521965
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BC648
East
1/4-1/2
0.315 mi.
1663 ft.**

**ONE GALLON OIL FOUND IN MH 6705
DYRE AVENUE & WEST 36 STREET
MANHATTAN, NY
Site 3 of 6 in cluster BC**

**NY Spills S109205468
N/A**

**Relative:
Higher
Actual:
21 ft.**

SPILLS:
Name: ONE GALLON OIL FOUND IN MH 6705
Address: DYRE AVENUE & WEST 36 STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0803263 / 2008-09-19
Facility ID: 0803263

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE GALLON OIL FOUND IN MH 6705 (Continued)

S109205468

Facility Type: ER
DER Facility ID: 349281
Site ID: 399971
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2008-06-16
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 2008-06-19
CID: 78
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-06-19
Spill Record Last Update: 2008-09-19
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "09/19/08 - See eDocs for Con Ed report detailing cleanup and closure. 211954. see eDocs"
Remarks: "Started on June 16, 2008, and stopped at 4:20 on June 19, 2008. One gallon of unknown oil into 30 gallons of water. The original spill was cleaned but oil is coming through the ducts now. No to the five questions. 211954"

All Materials:

Site ID: 399971
Operable Unit ID: 1156819
Operable Unit: 01
Material ID: 2147806
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BD649
ENE
1/4-1/2
0.315 mi.
1663 ft.

APARTMENT COMPLEX
447 WEST 37TH STREET
NEW YORK, NY
Site 2 of 5 in cluster BD

NY Spills S102663230
N/A

Relative:
Higher
Actual:
40 ft.

SPILLS:

Name: APARTMENT COMPLEX
 Address: 447 WEST 37TH STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9703905 / 1997-06-30
 Facility ID: 9703905
 Facility Type: ER
 DER Facility ID: 264175
 Site ID: 328248
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1997-06-30
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1997-06-30
 CID: 267
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-06-30
 Spill Record Last Update: 1997-07-01
 Spiller Name: CALLER
 Spiller Company: MYSTIC CARRIERS
 Spiller Address: 1901 STIENWAY ST
 Spiller Company: 001
 Contact Name: MATT CUFFARO
 DEC Memo: ""
 Remarks: "WHILE FILLING TANK - STRIP FILL CAUSING SPILL OF 10 GALLONS SPILL BEING CLEANED UP NOW "

All Materials:

Site ID: 328248
 Operable Unit ID: 1046838
 Operable Unit: 01
 Material ID: 333177
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: G
 Recovered: 10.00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BJ650
NNE
1/4-1/2
0.315 mi.
1664 ft.

ENTRANCE TO
LINCOLN TUNNEL
MANHATTAN, NY

Site 1 of 5 in cluster BJ

NY Spills **S105235459**
N/A

Relative:
Higher

Actual:
17 ft.

SPILLS:

Name: ENTRANCE TO
Address: LINCOLN TUNNEL
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0107226 / 2001-10-31
Facility ID: 0107226
Facility Type: ER
DER Facility ID: 106879
Site ID: 123294
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2001-10-12
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2001-10-12
CID: 199
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-10-12
Spill Record Last Update: 2001-10-31
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: SGT JATA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND As per direction of R. Austin, small containers of gasoline taken by the police are NOT the responsibility of the DEC. Spill Closed "

Remarks: "THEY HAVE ORDERS TO CONFISCATE FUEL WHEN IT PEOPLE HAVE IT IN CONTAINERS OR HAVE AN EXCESS AMOUNT GOING THRU THE LINCOLN TUNNEL THEY NOW NEED ASSISTANCE GETTING RID OF THE GAS"

All Materials:

Site ID: 123294
Operable Unit ID: 845420
Operable Unit: 01
Material ID: 560310
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENTRANCE TO (Continued)

S105235459

Oxygenate: Not reported

BJ651
NNE
1/4-1/2
0.315 mi.
1664 ft.

LINCOLN TUNNEL
LINCOLN TUNNEL
MANHATTAN, NY
Site 2 of 5 in cluster BJ

NY Spills S107409463
N/A

Relative:
Higher
Actual:
17 ft.

SPILLS:
Name: LINCOLN TUNNEL
Address: LINCOLN TUNNEL
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9908893 / 2003-02-12
Facility ID: 9908893
Facility Type: ER
DER Facility ID: 106879
Site ID: 123296
DEC Region: 2
Spill Cause: Unknown
Spill Class: D5
SWIS: 3101
Spill Date: 1999-10-21
Investigator: PLESNARSKI
Referred To: Not reported
Reported to Dept: 1999-10-21
CID: 390
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-10-21
Spill Record Last Update: 2003-02-12
Spiller Name: UNKNOWN
Spiller Company: Unknown
Spiller Address: UNKNOWN
Spiller Company: 999
Contact Name: GARLAND MCARDLE
DEC Memo: ""
Remarks: "unk odor in the air at the tunnel"

All Materials:
Site ID: 123296
Operable Unit ID: 1087578
Operable Unit: 01
Material ID: 297992
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LINCOLN TUNNEL (Continued)

S107409463

Oxygenate: Not reported

AZ652
South
1/4-1/2
0.315 mi.
1664 ft.

VACANT LOT
511 WEST 24TH STREET
MANHATTAN, NY
Site 6 of 6 in cluster AZ

NY LTANKS **S106868700**
N/A

Relative:
Lower
Actual:
11 ft.

LTANKS:
 Name: VACANT LOT
 Address: 511 WEST 24TH STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0412228 / 2005-03-16
 Facility ID: 0412228
 Site ID: 337632
 Spill Date: 2005-02-16
 Spill Cause: Tank Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 2005-02-16
 CID: 444
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2005-02-16
 Spill Record Last Update: 2005-03-16
 Spiller Name: TIM SIMMONS
 Spiller Company: VACANT LOT
 Spiller Address: 511 WEST 24TH STREET
 Spiller County: 001
 Spiller Contact: TIM SIMMONS
 Spiller Phone: (917) 353-7604
 Spiller Extention: CELL
 DEC Region: 2
 DER Facility ID: 272958
 DEC Memo: "Sangesland spoke with Roux Assoc. Tank excavation with some spillage around tanks. (Tanks had been previously abandoned in place). Now tanks are being pulled. Sangesland asked for several end point soil samples taken from tank grave after removal. Test for VOC & SVOC. 3/16/2005 Sangesland reviewed a report from Roux Assoc. dated 3/9/05 On 2/18/05 Roux collected 6 post-ex samples. One per each side & 2 bottom VOC's - All samples contained low levels of VOC's, but they were ALL BELOW RSCO Stds. SVOC's - Some minor Hits on PAHs consistant with historical fill levels. Results show some contaminants exceed regulatory standards. Samples taken on removed (waste) soils showed much higher VOC & SVOC levels. Roux conclusion says that the contamination source has been removed and the site should be closed out. Based on the soil sampling work performed on the site and the report prepared by Roux Assoc., the NYSDEC agrees with the conclusion

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT LOT (Continued)

S106868700

Remarks: and the spill case is closed with: No Further Action - Does Not Meet Standards "
"REMOVING TANK, JUST AN ODOR IN THE SOIL: NOT SURE HOW TO MOVE FORWARD WITH PROJECT."

All Materials:
Site ID: 337632
Operable Unit ID: 1099574
Operable Unit: 01
Material ID: 579908
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BJ653
NE
1/4-1/2
0.315 mi.
1665 ft.

EMERGENCY GARAGE
LINCOLN TUNNEL EMERG GARA
MANHATTAN, NY
Site 3 of 5 in cluster BJ

NY LTANKS S100167777
N/A

Relative:
Higher
Actual:
18 ft.

LTANKS:
Name: EMERGENCY GARAGE
Address: LINCOLN TUNNEL EMERG GARA
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8908614 / 2003-02-27
Facility ID: 8908614
Site ID: 65500
Spill Date: 1989-11-30
Spill Cause: Tank Test Failure
Spill Source: Unknown
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1989-11-30
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1990-01-10
Spill Record Last Update: 2003-02-27
Spiller Name: Not reported
Spiller Company: PORT AUTH NY
Spiller Address: CATHY ROSTOCK(CONTACT)
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EMERGENCY GARAGE (Continued)

S100167777

Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 62886
 DEC Memo: ""
 Remarks: "2K TANK FAILED HONER EZY CECK WITH A GROSS LEAK, WILL PUMP TANK, WILL ISOLATE & RETEST, PROBLEM WITH FRINGED MANHOLE."

All TTF:

Facility ID: 8908614
 Spill Number: 8908614
 Spill Tank Test: 1536502
 Site ID: 65500
 Tank Number: Not reported
 Tank Size: 0
 Material: 0001
 EPA UST: Not reported
 UST: Not reported
 Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 65500
 Operable Unit ID: 933662
 Operable Unit: 01
 Material ID: 445349
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BC654
East
1/4-1/2
0.316 mi.
1668 ft.

MH 06705
WEST 36TH ST/DYER AVE
MANHATTAN, NY
Site 4 of 6 in cluster BC

NY Spills S106003115
N/A

Relative:
Higher
Actual:
22 ft.

SPILLS:
 Name: MH 06705
 Address: WEST 36TH ST/DYER AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0201070 / 2002-10-16
 Facility ID: 0201070
 Facility Type: ER
 DER Facility ID: 76102
 Site ID: 82565
 DEC Region: 2
 Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MH 06705 (Continued)

S106003115

Spill Class: C4
SWIS: 3101
Spill Date: 2002-04-29
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 2002-04-29
CID: 396
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-04-29
Spill Record Last Update: 2002-10-16
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KEVIN MCARDLE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS NOTES 142544 4- 29- 02 @ 00: 35 J Deangelo #51543 reports that while doing maintenance work in m6705 located at n/w/c w 36 st & dyer ave. , J Martin discovered 1 gallon of an unknown oil on top of 400 gallons of water in the structure. There was or is no smoke or fire involved . No sewer or waterway affected. Account # 68593 is being used for this incident. Source and cause of spill are unknown. Environmental yellow tag # 16884 was applied. No sewer connection as per conduit plate #24- e- 2. Sump not verified , no sump pump running. 2 liquid samples were taken by J Deangelo #51543 , 1 for id and 1 for pcb. Chain of custody # bb02781, sample priority e . no initial cleanup action was taken. Update 4-29-02 @ epa # nyp004097986. An over 50 tanker and an underground crew have been scheduled for a cleanup @ 07:00 Update 4-29-02 @ 06: 08 Lab Sequence Number: 02-03619-001 Aroclor 1260 < 1.0 ppm UPDATE: 4/ 29/ 02 Mike Barrata #19813, UG Supervisor, reported at 09:11 hrs. that they were set up at this location to do the cleanup and are being chased by the D.O.T. (Dept. of Transportation) due to traffic conditions. This manhole is right at the entrance of the Lincoln Tunnel. The cleanup will have to be re-scheduled for the midnight shift. Update 4-30-02 @ 05:34 J Selesky reports that the cleanup is complete as of 05:00 hrs. Double washed with slix and flushed remaining liquid removed by tanker. 2350 gallons of liquid removed. 1 drum of ppe and debris generated from the cleanup. Tag #16884 removed. "

Remarks: "1 gal on 400 gal water. clean up will not be complete in 24 hrs. ref # 142544."

All Materials:
Site ID: 82565
Operable Unit ID: 854479
Operable Unit: 01
Material ID: 522496
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MH 06705 (Continued)

S106003115

Material FA: Other
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

BC655
East
1/4-1/2
0.316 mi.
1668 ft.

MANHOLE 06705
W 36TH ST / DEYER AV
MANHATTAN, NY
Site 5 of 6 in cluster BC

NY Spills S106002772
N/A

Relative:
Higher
Actual:
22 ft.

SPILLS:
Name: MANHOLE 06705
Address: W 36TH ST / DEYER AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0200647 / 2003-04-21
Facility ID: 0200647
Facility Type: ER
DER Facility ID: 122305
Site ID: 143394
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2002-04-17
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2002-04-17
CID: 211
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-04-17
Spill Record Last Update: 2003-04-22
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: RICHARD ROCHE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 142-331: On 4/17/02 at 13:42 R. Valenzuela # 92468 of the flush reported that at 13:30 he found 4 ounces of an unknown oil mixed with 200 gallons of water. This was in manhole-06705 and is located at the NWC W. 36 St. & Deyer Ave. He was there for a followup inspection of this structure. The fluid is from an unknown source & cause. This is the third time cleaning this structure within a 2 week period, the first 2 lab results came back as a light fuel oil, therefore we are requesting a flashpoint. We are making this incident type as a regular spill due to needing the flashpoint in order to clean it. A tag was hung # 37338 and samples

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 06705 (Continued)

S106002772

were requested for PCB, ID, & flashpoint. Chain of custody #BB-02774. 4/17/02 18:34 Received lab results lab sequence # 02-03283-001 Flash Point, PMCC >140 deg F 4/17/02 19:41 Received lab results, lab sequence # 02-03282-001 Analysis indicates the presence of a substance similar to a light fuel oil. 4/17/02 20:58 Received lab results, lab sequence # 02-03281-001 Aroclor 1260 < 1.0 ppm. Update 4-22-02 @ 04:55 M Melendez #11285 reports that the cleanup is complete as of 04:00 hrs. 2900 gallons of liquid removed and 1 bag ppe generated from the cleanup. Double washed with slix and flushed , remaining liquid removed by the tanker. Tag #37338 removed. 10/24/2002: Lou First spoke to Jane O'Connell of the DEC concerning her question about the source of the oil. It was explained that this particular manhole is directly in the middle of the intersection where the traffic enters and exits the Lincoln Tunnel. It is also at the bottom of a hill coming down from Tenth Avnue to Dyer Street. There has been atleast four recorded spill reports (142187, 142261, 142331, and 142544) at this location. The total volume of the four spill reports is less that two gallons. The sample results indicate a light fuel oil. There is no building within 30+ feet of this manhole. The next manhole up the hill towards tenth Avenue had no oil when it was checked. It seems apparent that the oil was runoff from the street and the very high vehicle traffic by this location. Jane concurred and agreed to close the incident when resubmitted."

Remarks: "4 OZ UNK OIL ON 200 GALS OF WATER CONFINED TO MANHOLE - SAMPLE TAKE CLEAN UP PENDING RESULTS - CON ED 142331"

All Materials:

Site ID: 143394
Operable Unit ID: 851541
Operable Unit: 01
Material ID: 522085
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

656
NE
1/4-1/2
0.317 mi.
1675 ft.

CONSTRUCTION SITE
544 WEST 39TH
NEW YORK, NY

NY Spills S110140308
N/A

Relative:
Higher
Actual:
19 ft.

SPILLS:
Name: CONSTRUCTION SITE
Address: 544 WEST 39TH
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0912043 / 2010-10-07
Facility ID: 0912043
Facility Type: ER
DER Facility ID: 373824
Site ID: 424905
DEC Region: 2
Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S110140308

Spill Class: C4
SWIS: 3101
Spill Date: 2010-02-16
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2010-02-16
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2010-02-16
Spill Record Last Update: 2010-12-29
Spiller Name: JOE FLANNAGAN
Spiller Company: UNKNOWN
Spiller Address: 544 WEST 39TH
Spiller Company: 999
Contact Name: JEFF BOHLAN
DEC Memo: "03/01/09- Zhune spoke to jeff Bohlan from Envirotech 631-924-3001. He sent the following e-mail: EnviroTrac Ltd. is working on behalf of Verizon New York, Inc. for the construction of a FiOs Garage at the subject property. During construction activities, a total of 3 underground storage tanks (USTs) of unknown size were encountered along with petroleum-impacted soil. Verizon is leasing the property from Rockrose. Please send all correspondence to Rockrose Development Corp. 06/10/10-Zhune spoke to Jeff. He said DEC will get the final report by the end of next week. The Phase I ----- ESA completely in october 2005 identified the folowing recognized environmental condition(RECs): 1.- Prior uses of the site include the storage of coal and the operation of a truck washing station.Sulfuric acid was also stored on the western periphery of the site. 2.- Gasoline storage tanks were present on the site between 1930 and 1950 3.-Open leaking UST gasoline spill involved the release of petroleum products to groundwaterat sites in close proximity to (within 400feet)and potentially upgradient of the site. Open spill # 9709152 involved the release of 60.00 gallon of wasteoil/used oil at a site approximately 0.15 mile downgradient from the site. The Phase II ----- Twelve soil boring(SB-01 through SB-12) were advanced until shallow bedrock was encountered A total of eleven (11) subsurface soil samples were collected within the unsaturated zone at each soil boring location exception of S5B-01. Tha analytical soil results indicated that sample SB-08(4-5')showed VOC's (benzene 70 ug/kg, and total xylenes 4100 ug/kg)exceeding the RSCO. SVOC's (Phenol, Methylphenol, naphthalene, debenzofuran, phennthrene, fluoranthene, pyrene, benzo(a)anthracene, benzo(b)fluoranthene,benzo(k)fluoranthene, chrysene, benzo(a)pyrene, benzo(a,h)anthracene were detested in sample SB-05(3.5-4.5) and SV 10/07/10- Zhune. Envirotrac sent the Undeground Storage Tank Removal & Request for spill closure report dated july/12/2010. Underground Storage Tank Removal. ----- Six(6) 550-gallon gasoline USTs, (1) 550-gallon diesel UST, one(1)330-gallon gasoline UST, 20-gallon gasoline UST and one (1) 10-gallon gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S110140308

UST and all subsurface piping were removed from this site. Following removal of petroleum-impacted soil a total of eight(8) post-excavation soil samples were collected for the (6) 550-gallon gasoline at each sidewall and two bottom locations of the UST excavation. (4)soil samples were collected from the (4) varying sized UST at each sidewall. No bottom samples could be collected due to the presence of bedrock at the bottom of the varying-sized USTs. The analytical results indicated no VOCs detected above the NYSDEC (TAGM)#4046 RSCOs for samples collected from the excavation of the aix(6) 550-gallon gasoline UST. No VOCs were detected for the (4)samples collected from the excavation of the (4) mixed size UST excavation. SVOCs (Benzo(a) anthracene 3,400 ug/kg, Benzo(a)pyrene 3,200ug/kg, Benzo (b) fluoranthene 3,600ug/kg, Benzo (K) fluoranthene 1,300 ug/kg, Chrysene 3,000ug/kg, Dibenzo(a,h)anthracene 560 ug/kg) were detected at low concentrations slightly exceeding RSCOs in the soil sample collected from the sidewall #2 and SVOCs(Benzo(a)pyrene 310 ug/kg)were detected at low concentration slightly exceeding RSCOs from soil sample collectd from the sidewalk #3. Groundwater was not encountered during excavation activities. spill Closed. "

Remarks: "WHILE REMOVING PAVEMENT TWO UNKNOWN TANKS WERE FOUND- MAY HAVE BEEN BUS DEPOT. CLEAN UP PENDING"

All Materials:

Site ID: 424905
Operable Unit ID: 1180649
Operable Unit: 01
Material ID: 2174629
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

BD657
ENE
1/4-1/2
0.319 mi.
1686 ft.

SPILL NUMBER 0208736
500 10TH AVE
MANHATTAN, NY
Site 3 of 5 in cluster BD

NY Spills S106009490
N/A

Relative:
Higher
Actual:
33 ft.

SPILLS:
Name: SPILL NUMBER 0208736
Address: 500 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0208736 / 2003-04-25
Facility ID: 0208736
Facility Type: ER
DER Facility ID: 72026
Site ID: 77157
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 2002-11-21
Investigator: MXTIPPLE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0208736 (Continued)

S106009490

Referred To: Not reported
Reported to Dept: 2002-11-22
CID: 322
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-11-22
Spill Record Last Update: 2003-06-30
Spiller Name: FRED HOWARD
Spiller Company: HOWARD INTERNATIONAL
Spiller Address: 500 10TH AVE
Spiller Company: 001
Contact Name: FRED HOWARD
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

TIPPLE 11/22/02 Rommel - duty officer Contaminated soil letter mailed requiring submittal of summary report before 1/15/02. 3:59 Spoke to Henry Gold Strategic Environmental Solutions, Suite 1500, 118-35 Queens Blvd, Forest Hills, NY 11375 fax: 718-520-8306- who is working for the owner of the property, Fred Howard, Howard International, 500 W37th Street, NY, NY 10018 in association with a pending property transaction. They encountered contaminated soil and what appears to be two 550 gallon (possibly diesel) USTs at the property. Mr. Gold believes that there was a Phase I Assessment completed (by another company) that indicated that either a garage or a car rental facility was previously located at this property. Henry will register the tanks prior to removal on Monday and will submit the results of the subsurface investigation to Michelle Tipple. 4/25/2003 Site Investigation and Tank Closure report submitted April 2003 by Strategic Environmental Solutions reviewed, NFA letter sent with caveat that health and safety plan necessary for future excavations on this property. 4/30/2003 SAME AS SPILL # 0203762---BOTH #'S CLOSED"
Not reported

Remarks: "while doing a sub surface investigation contaminated soil was found & as they investigated they found 2 improperly abandoned tanks on the property that were not known about"

All Materials:
Site ID: 77157
Operable Unit ID: 860155
Operable Unit: 01
Material ID: 515732
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BD658
ENE
1/4-1/2
0.319 mi.
1686 ft.

SPILL NUMBER 0203762
500-519 10TH AV
MANHATTAN, NY
Site 4 of 5 in cluster BD

NY Spills S106005454
N/A

Relative:
Higher
Actual:
33 ft.

SPILLS:

Name: SPILL NUMBER 0203762
 Address: 500-519 10TH AV
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0203762 / 2003-04-25
 Facility ID: 0203762
 Facility Type: ER
 DER Facility ID: 109326
 Site ID: 126467
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2002-07-09
 Investigator: MXTIPPLE
 Referred To: Not reported
 Reported to Dept: 2002-07-10
 CID: 270
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-07-10
 Spill Record Last Update: 2003-04-30
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: CALLER
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIPPLE 4/30/2003 TRANSFERRED FROM SANGESLAND TO TIPPLE --- SAME AS SPILL # 02-08736 REPORT REVIEWED/ SPILL CLOSED"

Remarks: "contaminated soil discovered from samples taken"

All Materials:

Site ID: 126467
 Operable Unit ID: 856619
 Operable Unit: 01
 Material ID: 521576
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BK659 **507 WEST 24TH STREET**
South **507 WEST 24TH STREET**
1/4-1/2 **NEW YORK CITY, NY**
0.320 mi.
1692 ft. **Site 1 of 13 in cluster BK**

NY VCP **S118943187**
N/A

Relative: VCP NYC:
Lower Project ID: 09TMP0109M, 09EH-N109M, 12CVCP047M
Actual: Name: 507 WEST 24TH STREET
12 ft. Address: 507 WEST 24TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BG660 **PORT AUTHORITY**
North **LINCOLN TUNNEL**
1/4-1/2 **MANHATTAN, NY**
0.323 mi.
1706 ft. **Site 2 of 3 in cluster BG**

NY Spills **S103936466**
N/A

Relative: SPILLS:
Lower Name: PORT AUTHORITY
Actual: Address: LINCOLN TUNNEL
0 ft. City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9900784 / 1999-04-22
 Facility ID: 9900784
 Facility Type: ER
 DER Facility ID: 106879
 Site ID: 123295
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1999-04-21
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 1999-04-21
 CID: 211
 Water Affected: Not reported
 Spill Source: Tank Truck
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-04-21
 Spill Record Last Update: 2003-02-26
 Spiller Name: GARLAND MCARDLE
 Spiller Company: RAD ENERGY
 Spiller Address: 7 HAMPTON ROAD
 Spiller Company: 001
 Contact Name: GARLAND MCARDLE
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Milro cleaned up."
 Remarks: "faulty petrometer caused spill - speedy dry applied - clean up crew contacted "

All Materials:
 Site ID: 123295

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTHORITY (Continued)

S103936466

Operable Unit ID: 1079540
Operable Unit: 01
Material ID: 307903
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: .00
Oxygenate: Not reported

BG661
North
1/4-1/2
0.323 mi.
1706 ft.

LINCOLN TUNNEL
LINCOLN TUNNEL-ZONE NG
MANHATTAN, NY

NY Spills S102148958
N/A

Site 3 of 3 in cluster BG

Relative:
Lower
Actual:
0 ft.

SPILLS:
Name: LINCOLN TUNNEL
Address: LINCOLN TUNNEL-ZONE NG
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9410433 / 1994-11-07
Facility ID: 9410433
Facility Type: ER
DER Facility ID: 213146
Site ID: 260995
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 1994-11-05
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1994-11-05
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: 1994-11-07
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1994-12-08
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: CALLER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 10/10/95: This is additional information about material spilled from the translation of the old spill file: HYDRAULIC FLUID."
Remarks: "CALLER & EQUIPMENT OPERATOR NOTICED SEVERED LINE IN STREET SWEEPER. NOTIFIED DEP & USCG. SWEEPER SHUT DOWN."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LINCOLN TUNNEL (Continued)

S102148958

All Materials:
Site ID: 260995
Operable Unit ID: 1008188
Operable Unit: 01
Material ID: 376300
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

BE662
ENE
1/4-1/2
0.323 mi.
1706 ft.

COMMERCIAL PROP-ERTY
501-519 10TH AVE
MANHATTAN, NY
Site 3 of 5 in cluster BE

NY Spills S107658464
N/A

Relative:
Higher
Actual:
28 ft.

SPILLS:
Name: COMMERCIAL PROP-ERTY
Address: 501-519 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0600065 / 2017-03-03
Facility ID: 0600065
Facility Type: ER
DER Facility ID: 312245
Site ID: 361996
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2006-04-03
Investigator: AAOBLIGA
Referred To: RIR/RIWP -4/30/14
Reported to Dept: 2006-04-03
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-04-03
Spill Record Last Update: 2017-03-03
Spiller Name: JOHN MASCIOLI
Spiller Company: COMMERCIAL PROP-ERTY
Spiller Address: 501 -519 10TH AVE
Spiller Company: 001
Contact Name: JOHN MASCIOLI
DEC Memo: "Need to send CSL 4/4/06- DEC spoke w/ John from Ambient group. they will be ripping up slab and determine conditions. report will be sent

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROP-ERTY (Continued)

S107658464

along w/ site plan, analytical conclusions and recommendations. 4/20/06- DEC Piper spoke w. John, they will be excavating cont. materials and collecting endpoint/sidewall samples. 4/28/06- DEC Piper spoke w/ ERic pf Emtek. They have taken over for Ambient Group. ERic will provide site plan and RAP for review and comment. 5/10/06- DEC Piper reviewed RAP and was contacted by Emteque to expedite approval. DEC approved following inclusion of 1- must include the collection of at least one groundwater sample to be analyzed for EPA Method 8260 and 8270. A contingency plan for the occurrence, sampling, treatment and/or disposal of contaminated groundwater will be added to the RAP. 2- Installation of a vapor barrier prior to pouring new slab. 3- DHL enter into a stipulation agreement with the State. Need to send STIP Agreement to EMTEQUE Corporation 505 Eighth Avenue, Suite 900 New York, NY 10018 Attn: Eric Telemaque BUT ADDRESS IT TO: DHL Express (USA), Inc. 145 Hunter Drive, Bldg. 1005-B Wilmington, OH 45177 Attn: Shari Hufford 6/5/06-DEC PIPER- DEC Piper spoke w/ Eric at Emteque, As per conversation limited end point sampling was performed on Saturday, more samples will be taken this afternoon and final samples will be collected Wednesday/Thursday. he has found additional tanks in the northeast corner of the 505 10th Avenue site twelve (12) 550s which were encased in poured concrete and do not appear to have leaked, however, endpoint sampling will be performed as a confirmation. The existing heat oil tank was also uncovered, found to be corroded on the top of the tank. This tank will be cleaned, removed and endpoint sampling also performed in this area. 6/8/06- DEC Piper recieved e-mail from Eric T. at Emteque. E- mail stated specifically that it appears that the house tank has been leaking no. 4 oil for years into the bedrock. Where weathered bedrock has been encountered they are removing the soil. In some area bedrock cannot be removed using conventional excavation. This condition occurs in the northwest corner of the site. As they moved towards the east side of the facility they have uncovered another 16, 550 gallon tanks in addition to the 13 - 16 they thought they knew about. they have encountered gasoline contamination to 10-12 feet and then they are into bedrock. Again the direction to the contractor has been to excavate to bedrock in these areas. 6/14/06- DEC Piper received e-mail from eric T requesting extension on STIP. Considering that the project is moving along and all associated parties are taking efforts I will grant you two (2) additional weeks on the signed STIP. The deadline is now Thurs. June 29, 2006. 6/29/06- DEC Piper received RAR from Emteque. The program included the removal of 29- 550 gallon UST's, 2- 3,500 gal gasoline UST's, and 1- 8,000 UST. Soils endpoints are acceptable though clean endpoints were not obtainable below the fuel oil tank. DEC requests bedrock wells outside building adjacent to fuel oil tank. See e-docs for full report. 1/10/07- DEC Piper reviewed groundwater analyticals. Groundwater contamination is evident. referred to remediation. 1/7/10 - Obligado - This spill has been transferred to Obligado from Brevdo. 2/22/10 - Obligado - After review of the file I contacted Eric Telemaque from Emteque. I let a message to call back the DEC. 2/23/10 - Obligado - I spoke with Mr. Telemaque. He was under the impression that the spill was closed. I told him it was still open. He said he thought he received a NFA letter. I asked him if they installed groundwater monitoring wells, and he said yes, there were three. I asked him to please submit documentation of the wells and sampling to the Department. He will review his files and archives and call me back tomorrow. 6/14/10 - Obligado - I sent a letter to DHL Express with an electronic cc to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROP-ERTY (Continued)

S107658464

Eric Telemaque requiring the sampling of the 3 monitoring wells at the site and submission of a report to the Department within 60 days. 8/5/10 - Obligado - Steve Sohnly called from DHL 859-391-5204. He said he is going to track down the report of the ground water sampling and send it to me. 11/5/10 - Obligado - I received a voice mail from Eric Telemaque. They attempted to sample the wells and 2 of the 3 wells had free product. Thicknesses were 6 and 2'. He thinks its #4 heating oil because the #4 heating oil tank had holes in it. He will submit a letter report recommending monitoring and vacuum extraction. 6/7/11 - Obligado - I spoke with Eric Telemaque. He will submit a report documenting well gauging and VEFRing product. I requested a site plan showing well locations as well as to superimpose former source areas which were excavation areas and UST areas. He said I should expect a report next week. 7/27/11 - Obligado - I reviewed a letter report documenting gauging and product recovery. Only 0.005 ft product in one of three wells. I emailed letter to DHL and Emteque requiring monthly gauging and quarterly sampling. A quarterly monitoring report is due in 90 days. 10/6/11 - Obligado - Quarterly report submitted. The north well had free phase product with thickness of 0.05 ft, and was not sampled. The south well had total VoCs of 1690 including benzene concentration of 1300 ug/L. The east well had 931 ug/L. The south and east wells had low level SVOC exceedences as well. 10/11/12 - Obligado - I sent an email to Jay Hawkes requesting subsequent quarterly reports. 10/2/13 - Obligado - I sent an email to Jay Hawkes, Eric Telemaque, Hugh Danielson of DHL requiring submission of overdue reports. 10/3/13 - Obligado - I received a response from Mr. Danielson of DHL. He said he thought the matter was resolved. I told him the spill case is still open and there are 3 wells at the site, one with free product and 2 with groundwater contamination. 2/26/14 - Obligado - Sue to lack of cooperation and untimely report submissions, I sent an Stipulation Agreement to Mr. Danielson requiring signature within 30 days of receipt. 2/27/14 - Obligado - I spoke to Hugh Danielson. He said the DHL address has changed. New address is DHL Express (USA), Inc. 236 Wendel H. Ford Blvd Erlinger, KY 41018 Attn: Hugh Danielson 3/21/14 - Obligado - I had a conference call with DHL and consultant WCD. We discussed STIP and CAP requirements. According to WCD consultant Wes, he gauged all 3 wells recently and found product in all three wells with a max thickness of 0.3 ft. They will need to delineate and recover product to the extent feasible and demonstrate reduction in contaminant levels. After the call, I received an email from Hugh Danielson stating that he sent the signed STIP and that I would receive it Monday. 4/3/14 - Obligado - STIP executed by Lannon on 3/31/14 - Emailed copy to Hugh Danielson and Wes. 4/28/14 - Obligado - Phone call from Andreas Eisenburg. He gauged the site on the 16th. All three wells have product. Well # 3 had the most product with 0.3 ft. Samples were GC fingerprinted. He sent me a summary email and request an extension for the submission of report due to delay in surveying. I sent approval email for extension. 11/4/2015 - Obligado - Stephanie Hesselbarth GAC environmental submits a status update report. The report documents the recent gauging and sampling events at the site since April 2014. Generally, activities involved gauging, sampling, fingerprint analysis, EFR events to remove product, and use of absorbents in wells to recover product. Fingerprint analysis found that MW1 had no single pattern but resembled diesel fuel as well as heavier blends of fuel oil but also had a gasoline odor. MW2 also appeared to be a mixture but had a

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROP-ERTY (Continued)

S107658464

pattern consistent with lube oil. MW3 also had no single pattern but was similar to mixture of diesel and No. 4 fuel oil. Overall, dissolved concentrations and free product levels have been decreasing. Free product levels have been reduced from 0.30 ft of product in April 2014, to a maximum of 0.03 ft of product in December 2014. VOC concentrations have been generally stable, with maximum concentration of 1421 total VOCs in MW2 in April 2014 to 1700 total VOCs in February 2015. During the last few months of gauging, measureable product has not been detected but the absorbent socks had been heavily saturated with oil. As such, the report recommended at least one additional EFR event to remove remaining product followed by Groundwater sampling. 12/16/15 - Obligado - I received a phone call from Marc and Stephanie. We discussed the recent findings since the report. Measurable product has been detected, however, only very small thicknesses of free product, in the order of 0.02 ft or less. The consultants inquired about the Department's position on surfactants, and I told him that I was not comfortable with their use due to the fractured bedrock in the area and the fact that the extent of free product has not been delineated. I told him that due to very low thicknesses of free product, the Department may be amenable to spill closure if the free product is sufficiently delineated and it can be shown that the product is minimal and very localized and product cannot be recovered. He will recommend adding a few step out delineation wells to show that the product is indeed localized and contained to that small area. 3/7/16 - Obligado - I received an email from Chris Martell of ESA. He has taken over as manager. They will be gauging the wells monthly for the next 6 months to check for product levels. 3/8/16 - Obligado - I responded that they should submit a report summary report documenting the work. If they are requesting closure they should demonstrate that the spill has been remediated to the extent feasible and no longer presents a threat to human health or the environment. HE said they will submit a report. 8/24/16 - Obligado - I received a closure request. 11/29/16 - Obligado - Mathew Stock submitted the closure report. 1/14/17 - Obligado - Spill Closure Report Review - Background IN May through June 2006 Emteque removed 29 550 gallon gasoline USTs, (2) 3,500 gallon gasoline USTs and one 8000 gallon No. 4 heating oil UST, and 1 100 gallon waste oil UST. Emteque removed soils and loose rock down to 10 to 14 ft to bedrock. Several endpoint samples had VOCs and SVOCs above CP51 clean up levels. As such DEC required 3 monitoring wells to be installed in 2006. The wells have been monitored since 2006. When initially sampled in 12/13/10, MW 1 had very high levels of groundwater contamination - with up to 32,000 ug/l Total VOCs and 3,400 ug/L SVOCs in groundwater. Vacuum enhanced recovery events to remove groundwater and free product were performed in December 2010, January 2011, February 2011, March 2011, April 2011, May 2011. In September 2011, the wells were sampled again, and levels have decreased significantly to 846 ug/L in MW1 and 1707 ug/L MW2. In April 2014, GAC sampled the product from the wells and found the wells contain a mixture of product types, with diesel, heavy oil resembling #4, lube oil. While gasoline odor was observed, gasoline was not evident in the GC Fingerprint results. In July 2014, the maximum concentration of VOCs was 1417 ug/L in MW2. Lower levels of VOCs were observed in MW1 and MW3. Additional EFR events were conducted in September 2014, October 2014, December 2014. In February 2015, the monitoring wells were sampled again. BTEX concentrations ranged from 247 ug/L BTEX in MW3, 1393 ug/L in MW2, and 1640 ug/L in

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL PROP-ERTY (Continued)

S107658464

MW1. Since February 2015, GAC has been gauging the wells for the presence of free product. Product has not been present in MW1 or MW3 for over 6 months. MW2 has only a slight sheen of product. The last 3 gauging events the maximum product thickness was 0.01 ft. 2/14/17 - Obligado - I met James of GAC environmental on site for a site inspection. I observed as he gauged the wells. MW1 and MW3 were free of free product. MW2 had a slight detection of product with a the interface probe although it was not of measurable thickness. I dropped a bailer in the well to see if floating product was evident. UPon pulling up the bailer there was no LNAPL layer was observed in the bailer. 2/24/17 - Obligado - I reviewed the case file including the soil removal report. There were some endpoint samples that remained above Soil Clean up levels, however, based on the report the excavation extended to the bedrock and the site structural limits. I requested Matt stock revise the spill closure report to reflect that not all contaminated soil was removed but rather that contaminated soil was removed to the extent feasible. 3/3/17- obligado - I received the revised spill closure request. The report recommends closure based on: 1) All Underground Storage Tanks have been removed from the premises 2) Contaminated soil has been removed from the premises down to the bedrock surface or to the structural limits 3) A vapor barrier has been installed and no exposures are to occur 4) Free phase product has been recovered to the extent feasible 5) Ground water concentrations are attenuating. Based on the above, this spill no longer appears to be a threat to human health or environment. This spill is closed."

Remarks: "DURING SOIL TESTING FOUND CONTAMINATED SOIL;"

All Materials:

Site ID: 361996
 Operable Unit ID: 1120105
 Operable Unit: 01
 Material ID: 2109594
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BK663
South
1/4-1/2
0.323 mi.
1708 ft.

COMMERCIAL FACILITY
245 TENTH AVE
MANHATTAN, NY
Site 2 of 13 in cluster BK

NY Spills S106720298
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:
 Name: COMMERCIAL FACILITY
 Address: 245 TENTH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0408626 / 2005-11-02
 Facility ID: 0408626
 Facility Type: ER
 DER Facility ID: 268750
 Site ID: 333519

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL FACILITY (Continued)

S106720298

DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-11-04
Investigator: RXKEATIN
Referred To: Not reported
Reported to Dept: 2004-11-04
CID: 408
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-11-08
Spill Record Last Update: 2005-11-02
Spiller Name: MARK ROBBINS
Spiller Company: COMMERCIAL FACILITY
Spiller Address: 235 TENTH AVE
Spiller Company: 001
Contact Name: ALF NAMAN
DEC Memo: "1/11/2005 - Letter from Roux Associations to the site owner that commented on a report prepared by Hydro Tech Environmental Corporation. The letter indicated that there was only one active 555-gallon UST on site that was used for waste oil. Sampling around the UST did not indicate the presence of petroleum from the UST. The groundwater contamination is believed to be from an active Getty Station located immediately south of this site. Zhao contacted Mr. Mark Robbins and requested a copy of test results."
Remarks: "GROUNDWATER SAMPLING WAS DONE AND THE RESULTS FOUND CONTAMINATION ABOVE STATE STANDARDS."
All Materials:
Site ID: 333519
Operable Unit ID: 1095673
Operable Unit: 01
Material ID: 575801
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BK664
South
1/4-1/2
0.323 mi.
1708 ft.

SANDY RELATED
245 10TH AVE
MANHATTAN, NY

Site 3 of 13 in cluster BK

NY Spills **S112230268**
N/A

Relative:
Lower

Actual:
13 ft.

SPILLS:

Name: SANDY RELATED
Address: 245 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1210261 / 2013-07-08
Facility ID: 1210261
Facility Type: ER
DER Facility ID: 427581
Site ID: 473339
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2012-11-13
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2012-11-13
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-11-13
Spill Record Last Update: 2013-07-08
Spiller Name: DAVID LIPSIC
Spiller Company: UNK PARKING GARAGE
Spiller Address: 245 10TH AVE
Spiller Company: 999
Contact Name: DAVID LIPSIC
DEC Memo: "07/08/13-Hiralkumar Patel. unassigned case found during database review as part of spill #: 1303709. spoke with Joseph Santiago, building super. he mentioned that the building received about 2-3 ft of water in entire basement during hurricane Sandy. they noted some smell after storm, but no more odors in building. Joseph Santiago ***building super** Ph. (917) 607-0167 based on this information, case closed. refer spill # 1303709 for more details."
Remarks: "a very heavy gas odor, fd and epa have been on scene, caller wants it on record for so that remediation is done"

All Materials:

Site ID: 473339
Operable Unit ID: 1223187
Operable Unit: 01
Material ID: 2221946
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANDY RELATED (Continued)

S112230268

Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BK665
 South
 1/4-1/2
 0.323 mi.
 1708 ft.

RESIDENTS AT NEIGHBORING PROPERTY
245 10TH AVE
MANHATTAN, NY

NY Spills S117393856
N/A

Site 4 of 13 in cluster BK

Relative:
Lower
Actual:
13 ft.

SPILLS:
 Name: RESIDENTS AT NEIGHBORING PROPERTY
 Address: 245 10TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1409377 / 2014-12-17
 Facility ID: 1409377
 Facility Type: ER
 DER Facility ID: 427581
 Site ID: 502991
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2014-12-16
 Investigator: HRPATEL
 Referred To: Not reported
 Reported to Dept: 2014-12-16
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2014-12-16
 Spill Record Last Update: 2014-12-17
 Spiller Name: Not reported
 Spiller Company: CONSTRUCTION SITE
 Spiller Address: 239 10TH AVE
 Spiller Company: 999
 Contact Name: RYAN OCONNOR
 DEC Memo: "12/17/14-Hiralkumar Patel. 2:30 PM:- visited site. met Joseph Santiago, building superintendent. he claimed detection of petroleum odors within multiple units of the building, especially during beginning of the site activities on adjacent property which was a former gas station and now under construction. with Joseph, inspected unit 2W in the building and met with unit owner Tiffany Kolahdooz. Ms. Kolahdooz mentioned about petroleum odors in her unit during morning hours, which she claims that confirmed by FDNY when they responded around 10 AM today. petroleum odors were not detected in main lobby or inside unit 2W of building 245 at the time of the site visit. unit 2W has a terrace on south side of the building, which is immediately west of the former gas station site. no petroleum odors were detected on terrace also. Joseph showed kitchen range exhaust

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RESIDENTS AT NEIGHBORING PROPERTY (Continued)

S117393856

vents of multiple units on south side of the building, which are close to the former gas station site. as these vents do not have any flap on it, any vapors from any source can enter into the building. as Ms. Kolahdooz is concerned about health safety of her child, Joseph agreed to install a flap on exhaust vent for her unit. vent flap installation is not possible for other units. Joseph will also consult with their environmental firm to install some kind of continuous air monitoring system in their building. during the site visit, petroleum odors were not detected anywhere around the former gas station site (239 10th Ave, spill #: 9707190) where crew was installing casings. Tiffany Kolahooz Unit 2W Ph. (646) 620-6623 email: tiffandmoussa@gmail.com Joseph Santiago **super of building 245** Ph. (646) 478-7060 (917) 607-0167 email: joseph.santiago@ellimanpm.com 12/17/14-Hiralkumar Patel. 8:51 AM:- left message for Shaminder Chawla at NYC OER. 1:44 PM:- spoke with Mr. Chawla and informed him about odor complaint from the site. he will talk to project manager at OER. Shana Holberton Project Manager NYC OER Ph. (212)788-3220 email: SHolberton@dep.nyc.gov after discussing with DEC DeMeo, case closed. 2:27 PM:- sent email to Mr. Chawla including copy of spill report. email copied to Ms. Holberton and DEC DeMeo."

Remarks:

"caller has tenants reporting a heavy diesel odor at property next door. The contractor at site confirms the odor the does not know the cause or will not disclose it."

All Materials:

Site ID: 502991
 Operable Unit ID: 1252355
 Operable Unit: 01
 Material ID: 2254429
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BK666
South
1/4-1/2
0.323 mi.
1708 ft.

CO OP
245 10TH AVE
MANHATTAN, NY

NY Spills S113818795
N/A

Site 5 of 13 in cluster BK

Relative:
Lower
Actual:
13 ft.

SPILLS:
 Name: CO OP
 Address: 245 10TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1303709 / 2013-07-29
 Facility ID: 1303709
 Facility Type: ER
 DER Facility ID: 427581
 Site ID: 484205
 DEC Region: 2
 Spill Cause: Traffic Accident
 Spill Class: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CO OP (Continued)

S113818795

SWIS: 3101
Spill Date: 2013-07-08
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2013-07-08
CID: Not reported
Water Affected: Not reported
Spill Source: Transformer
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2013-07-08
Spill Record Last Update: 2013-07-29
Spiller Name: JOE SANTIAGO
Spiller Company: CO OP
Spiller Address: 245 10TH AVE
Spiller Company: 999
Contact Name: JOE SANTIAGO
DEC Memo: "07/08/13-Hiralkumar Patel. alternate addresses: 245-247 10th Ave, 505 W 24th St PBS #: 2-610129. as per PBS record, the site had one 1,080 gal and one 550 gal waste oil USTs, which were removed in Feb. 2006. other spills : 0408626, 1210261. spill #: 0408626 was reported on 11/04/2004 due to contamination in groundwater. case closed based on letter from Roux Associates dated 01/11/2005. spill #: 1210261 was reported on 11/13/2012 due to gas odor in buiding, after hurricane Sandy. case still open. reviewed letter submitted for spill #: 0408626: - letter was prepared by Roux Associates after reviewing Subsurface Assessment Report prepared by HydroTech Environmental - during investigation, HydroTech performed GPR survey, installation and sampling of 10 soil borings and installation and sampling of 4 monitoring wells - found six tanks at site: three (3) 2,000 gal USTs abandoned in place, three (3) 550 gal USTs abandoned in place and one (1) 550 gal waste oil UST in-service ----- - one active 550 gal waste oil tank is located on the portion of the property adjacent to 10th Ave - active tank had been formerly used for diesel fuel ----- - as per Roux, found PAHs in soil samples - found VOCs in well MW-1, which is located near the 10th Ave and immediately north of an active Getty service station (located at 239 10th Ave) - Roux suggested no on-site source, based on following 1) less than 0.2 ppm on PID in boring SP-3, which was close to tank and north of well MW-1 2) no VOCs found above cleanup objectives in soil sample from SP-3 3) no detection of most of VOCs that were detected in groundwater sample 4) well MW-1 is located within 10 ft of the upgradient boundary of the site next to an active Getty station the letter from Roux Associates does not include sampling results. reviewed google pic dated June 2011. Lukoil gas station is located at 239 10th Ave (239-243 10th Ave, 501-503 W 24th St), south of the subject site. parking garage located at 249 10th Ave (249-251 10th Ave, 502 W 25th St), north of the subject site. 10:25 AM:- spoke with Joseph, building super. he mentioned that the existing building at the subject was built around 2006/2007. on-site building has one level basement. building is on west side of 10th Ave. Joseph returned to work after a week vacation and he noted black/greenish substance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CO OP (Continued)

S113818795

seeping into building through floor in electric room, which is located in northeastern corner of the basement. the impacted floor is about 2 sq. inch in size. seepage area is towards the neighbouring parking garage. Joseph's office is next to electric room so he inspects area everyday and never observed seepage before. building has two sumps: one in east side of basement and another in west side. Joseph mentioned that there is water seepage issue in the building. the eastern sump is about 15 ft from the seepage point and close to neighbouring gas station. some non-petroleum deposits noted in eastern sump. during conversation, informed Joseph about an open spill case reported on 11/13/12. he mentioned that the building received about 2-3 ft of water in entire basement during hurricane Sandy. they noted some smell after storm, but no more odors in building. based on this information, case # 1210261 is closed. based on following, source could be on-site: - parking garage entrance just north of the subject site - repair shop is along W 25th street which is away from the leak area - on-site historical 550 gal waste oil UST was probably close to the seepage area discussed with Joseph about historical tanks on-site. he mentioned that the current management took this building about seven months ago. he also started working at the site about seven months ago. so they don't have any information/documents about old tanks on site. he mentioned that the site still owns by developer. based on available information, asked Joseph: - to contact developer regarding tank closure reports - to cleanup minor seepage and observe area for any more seepage David Lipsic **property manager** Douglas Elliman Management Ph. (212) 350-2803 (212) 350-2899 email: david.lipsic@ellimanpm.com Joseph Santiago **building super** Ph. (917) 607-0167 email: joseph.santiago@ellimanpm.com 12:47 PM:- left message for Mr. Spitzen at Grasso Holdings. Grasso Holdings **property developer/owner** 30 South 15th Street Philadelphia, PA 19102 Attn.: Daniel Spitzen Ph. (215) 989-3600 / 701-3824 email: dspitzen@grassoholdings.com 4:00 PM:- visited site. met Joseph. observed impacted area in electric room which is located in northeast corner of the building, partially under the sidewalk. found yellow stain on wall indicating some liquid seeping in. found small puddle near the wall, containing spot of black liquid and greenish/silver sheen on water. no rainbow sheen observed on water. black stuff was on bottom of the puddle. no petroleum odors noted in area. the water puddle was about 6 sq. inch in size. Joseph showed a small pipe in floor along western wall of the electric room. found water stain around this pipe. Joseph mentioned that recently he noticed some water come out of this pipe. he mentioned that water seepage is not continuous. inspected eastern sump, located along southern foundation wall, about 30-40 ft from southeast corner of the basement. found some deposit in sump indicating possible sewer line leak in area. suggested Joseph to contact plumber and report possible sewer/water main leak to NYC DEP. inspected southern foundation wall of neighbouring parking garage's basement. no sign of oil spill noted in visible areas. 07/09/13-Hiralkumar Patel. 10:26 AM:- spoke with Mr. Spitzen. informed him about unregistered tanks that were removed between 2004 and 2006 and asked him to update PBS record and provide documents confirming proper closure of these tanks. reviewed e-docs on PBS file. found a PBS application signed by Daniel Spitzen on 01/27/2005 for removal of one 1,000 gal waste oil UST and one 550 gal gasoline UST. 11:13 AM:- sent email to Mr. Spitzen including letter from Roux Associates (dated 01/11/2005), PBS application submitted in 2006

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CO OP (Continued)

S113818795

(signed on 01/27/2005) and blank PBS application. asked Mr. Spitzen to submit PBS application, including documents confirming proper close of tanks (abandoned in-place or removed), by the end of 08/09/13. asked him to register tanks with correct size/location/status. email copied to DEC Leszek, Mr. Lipsic and Joseph. 07/18/13-Hiralkumar Patel. received message from Mr. Spitzen (at 1:16 PM on 07/17/13). 07/19/13-Hiralkumar Patel. 12:43 PM:- spoke with Mr. Spitzen. he mentioned that previous work, by HydroTech and Roux Assoc, were done on three lots. owners of 245 10th Ave only purchased one entire lot and one partial lot. they did not purchase the third lot. Mr. Spitzen mentioned that old buildings were building-on-slab. they excavated area for new basement and found two tanks in ground. the remaining tanks, listed on Roux's letter, were located on other portion of the lots which are not part of 245 10th Ave. Mr. Spitzen will send email with documents. 07/29/13-Hiralkumar Patel. received email from Mr. Spitzen (at 5:15 PM on 07/26/13) including copy of - partial Phase I done by AEI Consultant (dated 11/18/05); - tank removal report (dated 03/09/05; removal of total five USTs: one 2,000 and four 550 gal); - tank removal report (dated 04/07/06; partial report only; removal of two USTs: one 1,000 gal and one 55l gal) and; - purchase and sale agreement. as per sale agreement, current owner purchased lot 33 and portion of lot 28. as per tank removal reports, no contamination noted in endpoint soil samples. also, tank removal was done at grade level implying that there was no basement in the buildings that existed prior to new construction. based on available information, case closed. 1:44 PM:- spoke with Mr. Spitzen and informed him about case closure. 1:46 PM:- sent email to Mr. Spitzen about case closure."

Remarks: "oil and metallic fluid is seeping through the walls, unk source."

All Materials:
 Site ID: 484205
 Operable Unit ID: 1233889
 Operable Unit: 01
 Material ID: 2232836
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BH667
ENE
1/4-1/2
0.325 mi.
1716 ft.

441 WEST 37TH STREET
441 WEST 37TH STREET
NEW YORK CITY, NY
Site 2 of 2 in cluster BH

NY VCP S125868919
N/A

Relative:
Higher
Actual:
41 ft.

VCP NYC:
 Project ID: 16TMP0038Q, 16EA-N015M
 Name: 441 WEST 37TH STREET
 Address: 441 WEST 37TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BL668
SSE
1/4-1/2
0.325 mi.
1717 ft.

CHELSEA ELLIOT MUNICIPAL HOUSING PROJECT
427 WEST 26TH ST
MANHATTAN, NY

NY Spills **S111158632**
N/A

Site 1 of 6 in cluster BL

Relative:
Higher

Actual:
18 ft.

SPILLS:

Name: CHELSEA ELLIOT MUNICIPAL HOUSING PROJECT
Address: 427 WEST 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1104033 / 2011-07-13
Facility ID: 1104033
Facility Type: ER
DER Facility ID: 406180
Site ID: 451618
DEC Region: 2
Spill Cause: Deliberate
Spill Class: C4
SWIS: 3101
Spill Date: 2011-07-12
Investigator: RVKETANI
Referred To: Not reported
Reported to Dept: 2011-07-12
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-07-12
Spill Record Last Update: 2011-07-13
Spiller Name: NYC HOUSING AUTHORITY
Spiller Company: HOUSING PROJECT RESD
Spiller Address: 427 WEST 26TH ST
Spiller Company: 999
Contact Name: NYC HOUSING AUTHORITY
DEC Memo: "7/13/11 - Raphael Ketani. The spill was called in yesterday as the discovery of oil and filters in a sewer. A contractor was hired to clean out the sewer. I tried to contact Michael Lopez (718) 707-5725 of the Chelsea Elliot Municipal Housing Project, 427 West 26th Street, NY, but I could only leave a message. Later, I spoke to Mr. Lopez. He said that Michael Tartaro (718) 707-7842 was the one who was overseeing the cleanup of the spill. I spoke to Mr. Tartaro. He said that CMI was present using their vacuum truck to routinely clean out the sewers in the housing complex when they came upon the oil and filters. The CMI driver sucked up the oil and filters and waited for Clean Venture to arrive with their vac truck. CMI disgorged everything onto a tarp and the Clean Venture driver sucked up everything into his truck. What couldn't be sucked up - bricks and other debris - was put into seven drums and hauled away. The sidewalk where the oil had spilled into the sewer was also cleaned. Mr. Tartaro then sent me manifests by e-mail. As the spill was confined to the sewer and was small and was cleaned up the same day as the discovery, I determined that the spill was not a threat to the environment or to the public. Therefore, I closed the spill case. "

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHELSEA ELLIOT MUNICIPAL HOUSING PROJECT (Continued)

S111158632

Remarks: "Contractor that was hired to clean out storm sewer found waste oil & filters that have been dumped into the sewer by unknown persons. Caller will be calling environmental contractor to do the cleanup."

All Materials:
 Site ID: 451618
 Operable Unit ID: 1201805
 Operable Unit: 01
 Material ID: 2198365
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BL669
SSE
 1/4-1/2
 0.325 mi.
 1717 ft.

SIDEWALK
427 WEST 26TH ST
MANHATTAN, NY
 Site 2 of 6 in cluster BL

NY Spills S121984339
N/A

Relative:
Higher
Actual:
18 ft.

SPILLS:
 Name: SIDEWALK
 Address: 427 WEST 26TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1711615 / 2018-03-23
 Facility ID: 1711615
 Facility Type: ER
 DER Facility ID: 406180
 Site ID: 568223
 DEC Region: 2
 Spill Cause: Vandalism
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2018-03-23
 Investigator: RMPIPER
 Referred To: Not reported
 Reported to Dept: 2018-03-23
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2018-03-23
 Spill Record Last Update: 2018-03-27
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDEWALK (Continued)

S121984339

Contact Name: MIKE LOPEZ
DEC Memo: "DEC Piper spoke with NYCHA. Stray bullet ruptured fuel tank of portable light tower. Spill to sidewalk and street. NYCHA Will clean with vac truck and speedy dry. Spill closed. "
Remarks: "working to contain, due to a shooting, bullet struck the tank"
All Materials:
Site ID: 568223
Operable Unit ID: 1316115
Operable Unit: 01
Material ID: 2323842
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

BL670
SSE
1/4-1/2
0.328 mi.
1732 ft.

ELLIOTT HOUSES -NYCHA
426 WEST 27TH ST
NEW YORK CITY, NY
Site 3 of 6 in cluster BL

NY LTANKS **S104495199**
NY Spills **N/A**

Relative:
Higher
Actual:
19 ft.

LTANKS:
Name: ELLIOTT HOUSES -NYCHA
Address: 426 WEST 27TH ST
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9002184 / 2006-02-06
Facility ID: 9002184
Site ID: 246287
Spill Date: 1990-05-25
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SWKRASZE
Referred To: Not reported
Reported to Dept: 1990-05-25
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1990-05-31
Spill Record Last Update: 2006-02-06
Spiller Name: Not reported
Spiller Company: NYCHA
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELLIOTT HOUSES -NYCHA (Continued)

S104495199

Spiller Phone: Not reported
Spiller Extension: Not reported
DEC Region: 2
DER Facility ID: 202268
DEC Memo: "12/14/05: This spill transferred from J.Kolleeny to S.Kraszewski.
02/06/06: This spill closed to consolidate with open spill #8908401.
- SK"
Remarks: "VISIBLE LEAKS AT GAUGES & (2) MANHOLE COVERS, MANIFOLD TANKS (2) 20K
FAILED HORNER EZY CHECK WITH A GROSS LEAK, WILL REPAIR & RETEST."

All TTF:

Facility ID: 9002184
Spill Number: 9002184
Spill Tank Test: 1537127
Site ID: 246287
Tank Number: 001
Tank Size: 0
Material: Not reported
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

Facility ID: 9002184
Spill Number: 9002184
Spill Tank Test: 1537128
Site ID: 246287
Tank Number: 002
Tank Size: 0
Material: Not reported
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 246287
Operable Unit ID: 940253
Operable Unit: 01
Material ID: 436943
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELLIOTT HOUSES -NYCHA (Continued)

S104495199

Units: Not reported
Recovered: .00
Oxygenate: Not reported

Name: ELLIOTT HOUSES -NYCHA
Address: 426 WEST 27TH ST
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9602200 / 2006-02-06
Facility ID: 9602200
Site ID: 309346
Spill Date: 1996-05-15
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SWKRASZE
Referred To: Not reported
Reported to Dept: 1996-05-15
CID: 257
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1996-05-15
Spill Record Last Update: 2006-02-06
Spiller Name: FRANK OCELLO
Spiller Company: NYCHA
Spiller Address: 250 BRAODWAY
Spiller County: 001
Spiller Contact: SEBASTIN LOREFICE
Spiller Phone: (212) 306-3229
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 202268
DEC Memo: "12/14/05: This spill transferred from J.Kolleeny to S.Kraszewski.
02/06/06: This spill closed to consolidate with open spill #8908401.
- SK"

Remarks: "going to isolate and retest"

All Materials:
Site ID: 309346
Operable Unit ID: 1033758
Operable Unit: 01
Material ID: 352001
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELLIOTT HOUSES -NYCHA (Continued)

S104495199

SPILLS:

Name: ELLIOT HOUSES -NYCHA
Address: 426 WEST 27TH ST
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8908401 / 2017-01-25
Facility ID: 8908401
Facility Type: ER
DER Facility ID: 202268
Site ID: 252274
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 1989-11-24
Investigator: jkkann
Referred To: Not reported
Reported to Dept: 1989-11-24
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-11-29
Spill Record Last Update: 2017-01-25
Spiller Name: MR CARTER
Spiller Company: NYCHA
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "12/14/05: This spill transferred from J.Kolleeny to S.Kraszewski.
9/22/06: Spill transferred from Kraszewski to Kann. 1/19/10: J.Kann -
revised work plan received 11/17/09. WP approved 1/19/10. 9/23/10:
J.kann - Quarterly Report recieved 9/01/10. 5/11/12: J.Kann -
quarterly report recieved on 5/9/12. 9/6/12: J.kann - quarterly
report received on 8/21/12. 1/16/13 : J.kann - 10/24/12 QR rcvd on
1/16/13. 5/21/14: J.Kann - email sent to NYCHA today stating: The
Department understands that a recovery system is operating, that
monthly VEFR is being performed and that quarterly monitoring is
currently being done at the following five sites: Amsterdam Houses
Elliott Houses Manhattanville Houses Melrose Houses Baruch Houses
Since wells at these five sites have consistently (based on quarterly
reports received over the past year) had no product, a sheen or less
than 0.08 inch of product in their wells, the Department would like
NYCHA to temporarily cease operation of the systems and VEFR at these
sites. For the next 4 months, the wells must be monitored to
determine if any significant recharge of product occurs. Accurate
readings of product thickness must be made, which may require using
the gauging method used at South Jamaica Houses on May 19, 2014. In
addition, during this 4 month time period, no absorbent socks should
be placed in the wells. Data from this monitoring, along with
recommendations, must be included in the 2014 3rd quarter monitoring
report for these sites, which is due to the Department by October 1,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELLIOTT HOUSES -NYCHA (Continued)

S104495199

2014. In the event that a significant recharge is noticed in any of the wells during these 4 months, the Department must be contacted immediately (within 72 hours of gauging). 1/24/17: J.Kann - based on review of Quarterly monitoring reports, The source of petroleum has been removed. The PRS was operated between 1998 and 2014 Free product has not been observed in the accessible monitoring wells since 2007. Since halting the PRS in 2014, free product has not been observed in the accessible monitoring wells and little free product (less than 0.25in) has been observed in the recovery wells. No petroleum related VOCs or SVOCs (listed in Table 3 of CP-51) were detected in groundwater samples collected in April 2015 from the accessible monitoring wells. As per Randy in a discussion of January 20, 2017 if less than 0.25 inches of No. 6 oil has been in on-site wells for 2+ years and contamination has been delineated all around the impacted area and there is nothing off-site and no dissolved phase in wells, spills can be closed. The Closure Letter should contain the contaminated soil clause. Spill closure email will be prepared with contaminated soil clause and sent to NYCHA "

Remarks:

"20K TANK - EVERYTIME FILLED ACTIVE FLOW TAKES PLACE INTO BASEMENT THRU WALLS - ABSORBED WITH SPEEDY DRY AND TEMPORARILY TAKING TANK OUT OF SERVICE"

All TTF:

Facility ID: 8908401
Spill Number: 8908401
Spill Tank Test: 1536460
Site ID: 252274
Tank Number: Not reported
Tank Size: 0
Material: 0002
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 252274
Operable Unit ID: 935780
Operable Unit: 01
Material ID: 445144
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BL671
SSE
1/4-1/2
0.328 mi.
1732 ft.

ELLIOT HOUSES -NYCHA
426 WEST 27TH DRIVE
NEW YORK, NY

NY Spills **S107521784**
N/A

Site 4 of 6 in cluster BL

Relative:
Higher
Actual:
19 ft.

SPILLS:

Name:	ELLIOT HOUSES -NYCHA
Address:	426 WEST 27TH DRIVE
City,State,Zip:	NEW YORK, NY
Spill Number/Closed Date:	0511572 / 2006-01-09
Facility ID:	0511572
Facility Type:	ER
DER Facility ID:	307798
Site ID:	357758
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2006-01-06
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2006-01-06
CID:	444
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-01-06
Spill Record Last Update:	2006-02-01
Spiller Name:	BARRY MANDALOME
Spiller Company:	ELLIOT HOUSES
Spiller Address:	426 WEST 27TH DRIVE
Spiller Company:	001
Contact Name:	BARRY MANDALOME
DEC Memo:	"Sangesland spoke to Mr Isales of NYC Housing Auth. He said the clean up was complete Spill Closed"
Remarks:	"MECHANICAL FAILURE ON A PUMP, BASEMENT ONLY: CONTAINED AND NO RELEASE TO ENVIROMENT: CLEANING UP IN PROGRESS"

All Materials:

Site ID:	357758
Operable Unit ID:	1115033
Operable Unit:	01
Material ID:	2105085
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BD672 UNOCCUPIED GARAGE
ENE 452 W. 38TH ST.
1/4-1/2 NEW YORK, NY
0.328 mi.
1732 ft. Site 5 of 5 in cluster BD

NY Spills S107409657
N/A

Relative:
Higher
Actual:
36 ft.

SPILLS:
Name: UNOCCUPIED GARAGE
Address: 452 W. 38TH ST.
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0506881 / 2007-04-26
Facility ID: 0506881
Facility Type: ER
DER Facility ID: 299444
Site ID: 352151
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2005-09-06
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 2005-09-06
CID: 406
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-09-06
Spill Record Last Update: 2007-07-20
Spiller Name: BRIAN MILLS
Spiller Company: ROCKROSE GC MIDTOWN W. LL
Spiller Address: 290 PARK AVE. S
Spiller Company: 001
Contact Name: MARK GODICK
DEC Memo: "9/6/05-Vought-Desk Duty Officer-Sent out groundwater contamination letter to owner on spill report. Upon reception of report determination will be made whether gasoline or fuel oil contamination so project manager can be assigned. 4/26/06 - Austin - AKRF submitted a supplemental Phase 2 (dated 1/18/06), a RAP, and a HASP (both dated 3/1/06) for this site. Documents and project transferred to Ketani for review and follow up - end 4/26/06 - Raphael Ketani. Today I received the 11/9/05 Phase II Environmental SIR, the 1/18/06 Supplemental Phase II Environmental SIR, the 3/1/06 Remedial Action Plan and Construction HASP for the site. 4/27/06 - Raphael Ketani. Today, I sent out a letter approving both SIRs and the RAP. In addition, the letter stated that 2 additional groundwater monitoring wells should be installed and monitored for 2 rounds of sampling. Then a report must be issued with the results. 7/5/06 - Raphael Ketani. I tried to reach Mark Godick of AKRF (914) 949-7336 regarding progress at the site, but could only leave a message. 7/10/06 - Raphael Ketani. Mr. Godick called to say that they are still doing source removal, but the wells will probably not be installed until September when excavation will take place and be completed. I told

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCCUPIED GARAGE (Continued)

S107409657

Mr. Godick that would be fine. 8/17/06 - Raphael Ketani. I spoke to Mr. Godick at his NYC number (646) 388-9534. He said that they are not scheduled to remove the soil and excavate down to bedrock until some time in September. He said he will keep me posted. 9/7/06 - Raphael Ketani. I contacted Mr. Godick at his White Plains office. He said construction is delayed due to the need to get some NYC permits. However, he will let me know when they are ready to start. 11/13/06 - Raphael Ketani. I left a voice mail for Mr. Godick requesting information on progress made. Mr. Godick returned my call and said that everything is being held up by the lack of a construction contractor to do the digging and the rest of the work. There is a shortage of contractors. The new start date is now January or February 2007. 2/6/07 - Raphael Ketani. Mr. Godick called to say that construction will start sometime in the next 2 weeks at the site. The owners finally have a contractor for the work. 4/11/07 - Raphael Ketani. I reached Mr. Godick. He said that digging is still taking place at the site. They have removed almost all of the soil they need to in order to construct the foundation. Now they are removing the contaminated rock. However, the rock is very hard and so progress is very slow. He said that they are digging and cutting down to 25 feet below grade and once all of the soil and rock is removed, then the report will be submitted. 4/24/07 - Raphael Ketani. I visited the site after work hours. I could not get into the site, but took 3 pictures. Drilling and blasting is taking place at this time. Part of the site is very deep. Next to one building that is on West 39 Street they are drilling and blasting. The rock is granite and looks to be very hard. I did not see any signs of groundwater. 4/26/07 - Raphael Ketani. I tried to reach Mr. Godick to discuss the groundwater issue and the coming report, but could only leave a voice mail. Mr. Godick returned my call. We discussed the groundwater and report issues. I told him that the site doesn't seem to have any water and I asked whether he was using well points to keep it dry. Mr. Godick said that the site is completely dry naturally. He has not had any groundwater issues. He added that all of the soil and historical fill, and tanks were removed a while ago. He said he will send the site completion report, anyway, because he has to send it to DEP. I told him that would be good for our records. I told him DEC is closing its spill case today and that I will send DEP a letter just to keep them in the loop. He said to send the letter to Gary Heath, NYC DEP, 59-17 Junction Blvd., Flushing, NY 11373. I composed a draft closure letter and submitted it to Randall Austin, Chief Spills Unit Region 2, for approval. Based upon my site inspection on 4/24/07, the Phase II SIR, the Supplemental Phase II SIR, and my conversation with Mr. Godick today, I am closing the spill case. However, DEC is holding off sending the NFA letter until the closure report is received, as per Mr. Austin's instructions. 5/23/07 - Raphael Ketani. I tried to reach Mr. Godick to remind him to send the closure report, but I could only leave a voice mail. 6/25/07 - Raphael Ketani. I spoke to Mr. Godick and asked him where the closure report was. He said that they still haven't finished installing the vapor barrier. He added that once they're finished with this and the rest of the foundation work, then the closure report will be written and sent. 7/20/07 - Raphael Ketani. There has been no communication from Mr. Godick, nor the receipt for the closure report. So I am still holding off sending the NFA letter. "

Remarks:

"Contam. found during a phase 2 investigation. Suspected UST in that area. Groundwater was affected. Any kind of clean up will be pending

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCCUPIED GARAGE (Continued)

S107409657

the investigation."

All Materials:

Site ID: 352151
Operable Unit ID: 1109662
Operable Unit: 01
Material ID: 2099672
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

BM673
NE
1/4-1/2
0.331 mi.
1748 ft.

495 11TH AVENUE
495 11TH AVENUE
NEW YORK CITY, NY
Site 1 of 18 in cluster BM

NY VCP S126339388
N/A

Relative:
Higher
Actual:
18 ft.

VCP NYC:
Project ID: 17TMP0865M
Name: 495 11TH AVENUE
Address: 495 11TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

BK674
South
1/4-1/2
0.331 mi.
1749 ft.

GAS STATION
239 10TH AVE
MANHATTAN, NY
Site 6 of 13 in cluster BK

NY Spills S117393897
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: GAS STATION
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1409424 / 2014-12-17
Facility ID: 1409424
Facility Type: ER
DER Facility ID: 457988
Site ID: 503044
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2014-12-17
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2014-12-17
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS STATION (Continued)

S117393897

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-12-17
Spill Record Last Update: 2014-12-17
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JOSEPH SANTIAGO
DEC Memo: "12/17/14-Hiralkumar Patel. 3:24 PM:- spoke with Afrosa at NYC DEP. they received vapor complaint today. DEP has not responded yet. informed her about observations during yesterday's site visit and asked her to contact Shaminder Chawla at NYC OER. case closed. refer to spill #: 1409377."
Remarks: "Caller states construction at the above address is causing a diesel fuel type odor to come out of the ground."

All Materials:
Site ID: 503044
Operable Unit ID: 1252404
Operable Unit: 01
Material ID: 2254511
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

BK675
South
1/4-1/2
0.331 mi.
1749 ft.

GETTY
239 10TH AVE
MANHATTAN, NY
Site 7 of 13 in cluster BK

NY Spills **S104503705**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: GETTY
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0211201 / 2003-11-20
Facility ID: 0211201
Facility Type: ER
DER Facility ID: 306937
Site ID: 241276
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 2003-02-06
Investigator: JBVOUGHT
Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Reported to Dept: 2003-02-07
CID: 297
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-02-07
Spill Record Last Update: 2003-11-20
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: BERNIE LUDWIG
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT CALLED BERNIE LUDWIG AND LEFT A MESSAGE. SPOKE WITH BERNIE LUDWIG AND HE SAID THAT GASOLINE FUMES ARE COMING FROM A CON EDISON MANHOLE THROUGH A PIPE INTO AN OFFICE. THE CONTRACTOR WANTED TO SETUP A FAN TO CONTROL THE SITUATION. I TOLD THEM NOT TO CLEAN THE MANHOLE UNTIL CON EDISON KNOWS THE SITUATION. THERE IS A POSSIBILITY OF LIVE EQUIPMENT IN THE MANHOLE. THE MANHOLE SEEMS TO BE OF CONCRETE CONSTRUCTION. CALLED CON EDISON TO LET THEM KNOW OF THE SITUATION. THE GASOLINE IS IN THEIR VAULT. DAVE KINDBERGH FROM CON EDISON WILL GO TO THE SPILL LOCATION TO ASSESS THE SITUATION. HE ALSO WILL NOTIFY THE #9. ARS 10/30/03. Also see spill # 9830017. YK. 11/20/2003-Vought-See open spill #9707190 and closed spill 9830017 at same location. This spill closed by Vought."

Remarks: "CALLERS COMPANY HIRED TO INVESTIGATE A GASOLINE ODOR, THEY DISCOVERED FUMES COMING FROM AN ELECTRICAL MANHOLE FROM THE SIDE, THROUGH A WIRING HARNESS"

All Materials:

Site ID: 241276
Operable Unit ID: 862257
Operable Unit: 01
Material ID: 514558
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 241276
Operable Unit ID: 862257
Operable Unit: 01
Material ID: 514559
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Units: G
Recovered: .00
Oxygenate: Not reported

Name: GETTY
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0304434 / 2003-08-01
Facility ID: 0304434
Facility Type: ER
DER Facility ID: 306937
Site ID: 241277
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2003-07-28
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2003-07-28
CID: 281
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2003-07-28
Spill Record Last Update: 2003-08-01
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: DAVID MOORE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 7/31/2003-Vought-Called David Moore and no answer. Called Scott Hanley and left message to have Moore or himself return call to NYSDEC regarding spill cleanup. 8/1/2003-Vought-Received call from Phillip DeBlasi (Tyree-631-249-3150). Spill on asphalt and was recovered using speedy dry. Manholes and drains inspected for impact and none was found. Spill closed by Vought."
Remarks: "Above material spilled during fueling at above location by unknown customer."

All Materials:
Site ID: 241277
Operable Unit ID: 872692
Operable Unit: 01
Material ID: 505295
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Units: G
Recovered: 5.00
Oxygenate: Not reported

Name: GETTY S/S #341 - GETTY PROPERTIES
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9707190 / 2014-04-28
Facility ID: 9707190
Facility Type: ER
DER Facility ID: 306937
Site ID: 241278
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B4
SWIS: 3101
Spill Date: 1997-09-17
Investigator: KGHale
Referred To: RAP DUE 2/2008
Reported to Dept: 1997-09-17
CID: 323
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: 2006-08-10
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1997-09-17
Spill Record Last Update: 2014-04-28
Spiller Name: KEVIN SHEA
Spiller Company: GETTY PROPERTIES
Spiller Address: 125 JERICHO TURNPIKE
Spiller Company: 001
Contact Name: LOUIS OCHOTORENA
DEC Memo: "3/14/03: REASSIGNED FROM ROMMEL TO VOUGHT. 11/20/2003-Vought-See closed spill #'s 9830017 and 0211201 at same location. 11/24/2004: Sent letter to Getty requesting an investigatory work plan and environmental site history. (Harrington) 1/13/2005: Approved SI work plan (installation of four (4) monitoring wells). Harrington 3/24/2005: Project transferred to Vought - Region 2. (Harrington) 08/31/2005 - Feng - Project transferred from Vought to Feng. 10/18/2005 - Feng - Spill#: 98-10383 has been consolidated into this spill#. 10/25/2005 - Feng - Subsurface Investigation Report, dated 5/2/2005. on 4/12-13/2005, Tyree installed 3 off-site monitoring wells in sidewalk adjacent to 10th Ave and 1 in sidewalk adjacent to West 24th St as per the Work Plan approved by Harrington on 1/23/2005. Highly contaminated soil found in B-5(4'-8'), B-6(6'-8'), and B-7(6'-8'). however, groundwater was just slight high contaminated in B-6. 10/25/2005 - Feng - Quarterly Monitoring Report, 5/2005 - 7/2005. 7 monitoring wells onsite. groundwater flows to south at depth of 7.04' to 8.54' below grade. W-1, decreasing, 146ppb BTEX and 37ppb MTBE. W-2, decreasing, 274ppb BTEX and 104ppb MTBE. W-3, decreasing and fluctuating, 1,649ppb BTEX and 461ppb MTBE. W-4,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

1,753ppb BTEX and no MTBE. W-5, 9,975ppb BTEX and less than 46.0ppb MTBE. W-6, 4,718ppb BTEX and 58ppb MTBE. W-7, 18,230ppb BTEX and 16,700ppb MTBE. 11/2/2005 - Feng - Quarterly Monitoring Report, 8/2005 - 10/2005. 7 monitoring wells onsite. groundwater flows to south at depth of 7.21' to 8.71' below grade. W-1, decreasing, 12ppb BTEX and 13ppb MTBE. W-2, decreasing, 7ppb BTEX and 45ppb MTBE. W-3, decreasing and fluctuating, 2,518ppb BTEX and 262ppb MTBE. W-4, decreasing, 1,418ppb BTEX and no MTBE. W-5, increasing, 11,608ppb BTEX and 74ppb MTBE. W-6, 4,336ppb BTEX and MTBE MDL. W-7, sharply decreased, 2,461ppb BTEX and 211ppb MTBE. 11/18/2005 - Feng - STIP sent to Getty Properties with request of 1) wells installation of one (1) downgradient of W-2 and W-7, one (1) east to W-5 and one (1) southeast to W-6. 2) surrounding properties sketch. CC to Tyree and Delta. STIP due 12/19/2005. 2/17/2006 - Feng - on 2/9/2006 Received signed STIP with modified CAP. (RJF) 2/27/2006 - Feng - Quarterly Monitoring Report, 11/2005 - 1/2006. The site is an active Lukoil gasoline station/convenience store. Groundwater flows to south at the depth of 7.06' to 8.87' below grade. 7 monitoring wells onsite. W-1, 254 ppb BTEX, 34 ppb MTBE. W-2, increased and 343 ppb BTEX, increased and 231 ppb MTBE. W-3, decreased and 1,644 ppb BTEX, decreased and 62 ppb MTBE. W-4, decreased and 1,140 ppb BTEX, MTBE ND. W-5, sharply decreased and 5,170 ppb BTEX, MTBE ND. W-6, decreased and 3,328 ppb BTEX, MTBE ND. W-7, decreased and 2,012 ppb BTEX, decreased and 127 ppb MTBE. (RJF) 4/6/2006 - Feng - Stip cancelled due to dropping in concentration. Wait for next quarter monitoring report. (RJF) 5/16/2006 - Feng - WorkPlan submitted by Tyree, dated 5/12/2006. Tyree proposed to install 3 offsite monitoring wells. One locate at sidewalk across West 24th Street (P-8), one at sidewalk across southeast corner (P-9), and one at the sidewalk across 10th Ave (P-10). The wells will be constructed of 2 schedule 40 flush joint PVC having 15' of 0.02 slotted screen and 5' of riser. Each wells will be installed 10' into groundwater. The WorkPlan is approved and approval email sent to Joe Rennie. (RJF) 6/20/2006 - Feng - Subsurface Investigation Report, dated 6/5/2006. Tyree installed 3 offsite monitoring wells, 20 feet 2-inch PVC. Groundwater encountered at approximately 8 feet below grade. Soil and Groundwater samples were collected (Chain of Custody indicated that), but only soil samples analyticals were presented. PID reading = 0 for depth from 0-20'. Slight VOCs and SVOCs detected in soil but below TAGM 4046. Emailed Joe Rennie for groundwater data. (RJF) 6/28/2006 - Feng - Quarterly Monitoring Report, 2/2006 - 4/2006. The site is active Lukoil gasoline station/convenience store. As of sampling and monitoring on 4/12/2006, groundwater flows to south at the depth of 7.92' to 9.41' bg. 7 monitoring wells onsite. W-1, 75 ppb BTEX, 28 ppb MTBE. W-2, 30 ppb BTEX, 291 ppb MTBE. W-3, increased and 8,520 ppb BTEX (1,280 ppb B, 4,280 ppb T, 770 ppb E, 2,190 ppb X), 57 ppb MTBE. W-4, 2,438 ppb BTEX (25 ppb B, 33 ppb T, 1,000 ppb E, 1,380 ppb X), MTBE ND. W-5, 7,969 ppb BTEX (2,320 ppb B, 119 ppb T, 2,190 ppb E, 3,340 ppb X), 102 ppb MTBE. W-6, 2,423 ppb BTEX (322 ppb B, 31 ppb T, 1,010 ppb E, 1,060 ppb X), 19 ppb MTBE. W-7, increased and 22,780 ppb BTEX (6,310 ppb B, 8,870 ppb T, 1,520 ppb E, 6,080 ppb X), increased and 8,350 ppb MTBE. Stipulation Agreement sent to Getty Properties and cc to Tyree and Delta. STIP due 7/24/2006. (RJF) 8/16/2006 - Feng - Stipulation Agreement executed on 8/10/2006. (RJF) 8/17/2006 - Feng - Quarterly Monitoring Report, 4/2006 - 7/2006, by Tyree. The site is active Lukoil gasoline station/convenience store. Groundwater flows to south at the depth of 7.38' to 8.87' bg. As of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

sampling on 7/24/2006, 9 monitoring wells. W-1, 57 ppb BTEX, 8 ppb MTBE. W-2, 13 ppb BTEX, 35 ppb MTBE. W-3, 6,862 ppb BTEX (635 ppb B, 3,260 ppb T, 346 ppb E, 2,621 ppb X), 114 ppb MTBE. W-4, 2,047 ppb BTEX, ND MTBE. W-5, 10,968 ppb BTEX (1,440 ppb B, 128 ppb T, 1,940 ppb E, 7,460 ppb X), ND MTBE. W-6, 2,982 ppb BTEX, 23 ppb MTBE. W-7, 24,900 ppb BTEX (6,320 ppb B, 5,590 ppb T, 1,430 ppb E, 11,560 ppb X), 4,700 ppb MTBE. W-8, both ND. W-9, destroyed during sidewalk repair. W-10, both ND. Emailed Rob Szczepanski (Tyree) to approve the delineation of contamination, RAP due 11/17/2006 as per the Stipulation Agreement. (RJF) 10/26/2006 - Feng - The adjacent property will be developed, 245 10th Ave and 502 West 24th Street, E-142-Designation Site of NYCDEP. Called Amy Ma of NYCDEP to inform her about the existing spill in the Getty Station locate 239 10th Ave. (RJF) 11/15/2006 - Feng - Quarterly Monitoring Report, 8/2006 - 10/2006, 10/19/2006, by Tyree. Active Lukoil gasoline station/convenience store. Groundwater sampled and gauged 10/16/2006. 9 monitoring wells. DTW 8.31' to 9.83' bg. Flow direction south. No LNAPL. BTEX range ND to 30,410 ppb (MW-7). MTBE range ND to 3,330 ppb (MW-7). (RJF) 1/18/2007 - Feng - Getty Properties portfolio meeting with Tyree and Delta. DEC staff has informed Tyree and Delta about the site development at the adjacent property, and the dewatering process may affect the contamination plume. Tyree will contact DEP before the preparation of RAP. (RJF) 1/23/2007 - Feng - Email Rob S. (Tyree) the contact person info in DEP and the adjacent project info. (RJF) 6/6/2007 - Feng - Quarterly Monitoring Report, 11/2006 - 1/2007, 2/2007. Groundwater monitored 1/30/2007. 9 monitoring wells. Active gasoline station. DTW 7.94' to 9.47' bg. Flows southerly. LNAPL in W-7 (0.26'). W-1, 185 ppb BTEX, 163 ppb MTBE. W-2, 9 ppb BTEX, 24 ppb MTBE. W-3, 18,410 ppb BTEX, 102 ppb MTBE. W-4, not accessible. W-5, 10,606 ppb BTEX, 33 ppb MTBE. W-6m 1,953 ppb BTEX, 36 ppb MTBE. W-7, 0.26' of LNAPL. W-8, ND. W-9, destroyed. W-10, 3 ppb BTEX, MTBE ND. (RJF) 7/9/2007 - Feng - Quarterly Monitoring Report, 2/2007 - 4/2007, 5/2007. Groundwater sampled 4/30/2007. 9 monitoring wells. DTW 9.06' to 16.76' bg. Flows to south. No LNAPL. W-1, 1,255 ppb BTEX, 129 ppb MTBE. W-2, 1,572 ppb BTEX, 362 ppb MTBE. W-3, Dry. W-4, NA. W-5, dry. W-6, NA. W-7, NA. W-8, ND. W-10, ND. (RJF) 11/7/2007 - Feng - Quarterly Monitoring Report, 5/2007 - 7/2007, 8/2007. Groundwater sampled 7/30/2007. 9 monitoring wells were sampled. DTW 8.11' to 9.27' bg. Flows to south. No LNAPL. BTEX range ND to 5,980 ppb. MTBE range ND to 393 ppb. (RJF) 11/8/2007 - Feng - Portfolio meeting with Delta and Tyree. Tyree will sample for one more quarter to evaluate the site condition after the dewatering process at the adjacent site. Need to sample MW-4. RAP to be submitted by 2/2008. (RJF) 1/28/2008 - Feng - Quarterly Monitoring Report, 8/2007 - 10/2007, 11/2007. Active Lukoil gasoline station/convenience store. Groundwater gauged and sampled 10/23/2007. 9 monitoring wells. DTW 10.05' to 16.37' bg. Flows to south. No LNAPL. BTEX range ND to 5,131 ppb (W-6). MTBE range ND to 252 ppb (W-3). (RJF) 3/19/2008 - Feng - eDoc Quarterly Monitoring Report 1Q2008. (RJF) 3/20/2008 - Feng - Email to Tyree and Delta for RAP status. (RJF) 3/24/2008 - Feng - Quarterly Monitoring Report, 11/2007 - 1/2008, 2/2008. Active Lukoil gasoline station/convenience store. Groundwater was gauged and sampled 1/14/2008. 9 monitoring wells. No DTW available due to water probe broke onsite. Flows to south. No LNAPL. BTEX range ND to 4,203 ppb (W-1). MTBE range ND to 412 ppb (W-2). (RJF) 7/11/2008 - 2Q2008, 2/2008 - 4/2008, 5/2008. Active Lukoil gasoline station/convenience store. Groundwater was gauged and

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GETTY (Continued)

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sampled 4/25/2008. 9 monitoring wells. DTW 9.65' to 11.58' bg. Flows to south. No LNAPL. BTEX range ND to 10,765 ppb (W-3). MTBE range ND to 191 ppb (W-3). email Tyree for RAP status. (RJF) 9/4/2008 - Getty Properties portfolio meeting with Delta and Tyree. The dewatering that started 4/2007 was stoped 2/2008. MW-4 was not sampled because storage box was on top of that. Wait to see the rebound before the delineation. Possible monitoring wells will be installed between the service building and the tank. (RJF) 1/6/2009 - Getty Properties portfolio meeting with Delta and Tyree. Review 2Q2009 quarterly for possbile delineation. (RJF) 3/18/2009 - Quarterly Monitoring Report, 5/2008 - 7/2008, 8/2008, by Tyree. Active Lukoil gasoline station convenience store. Groundwater was gauged and sampled 7/22/2008. 9 monitoring wells. NO LNAPL. DTW 9.21' to 10.67' bg. Flows to south. BTEX range ND to 7,530 ppb (W-3). MTBE range ND to 165 ppb (W-3). (RJF) 5/6/2009 - Quarterly Monitoring Report, 8/2008 - 10/2008, 11/2008, by Tyree. Active Lukoil gasoline station convenience store. Groundwater was gauged and sampled 10/30/2008. 10 monitoring wells. NO LNAPL. DTW 8.11' to 9.66' bg. flows to south. BTEX range ND to 20,856 ppb (W-7). MTBE range ND to 192 ppb (W-7). (RJF) 11/6/2009 - 2Q2009, 4/2009-6/2009, 9/2009, pdf, by Tyree. Active Lukoil gasoline station convenience store. 12 monitoring wells. Groundwater was gauged 4/24/2009, 5/29/2009, 6/19/2009 and 7/9/2009. NO LNAPL. DTW 8.11' to 9.66' bg. Flows to south. Groundwater was sampled 6/19/2009. BTEX range ND to 11,198 ppb (W-7). MTBE range ND to 274 ppb (W-2). (RJF) 7/9/2010 - Reviewed Investigation Work Plan, dated 6/3/2010, by Tyree. Tyree proposes 2 wells W-11 and W-12 in west of W-7 and north of W-7. Work Plan is approved. Report due 10/2010. 2/8/2012 - Reviewed the Subsurface Investigation Work Plan, dated 5/17/2011, by Tyree. Tyree proposes to install 2 monitoring wells at the sidewalk along West 24th Street. Tyree mentioned that refusals were hit during the previous attempt to install wells as per the 7/2010 approved work plan. 2/10/2012 - Letter sent to Getty approving the work plan. Report due 4/2012. DEC provides comments, 1) sample groundwater and soil for CP-51 list VOCs; 2) conduct site history review to identify the reason why W-5, W-6 and W-7 with elevated BTEX concentration. Notified Getty that the case has been transferred to Central Office. All the future correspondences shall be directed to the new project manager, Kevin Hale. (J. Feng) 2/1/2012 Getty portfolio transferred to KGH. 3/14/2013 KGH meets with Tyree/Getty to discuss remedial progress on various sites including Getty #341. The site has been cleaned up nicely over the years and Getty is petitioning for closure. Site is a large volume, flagship station currently operated as a Lukoil. 3/21/2013 KGH reviews case-file for Getty Station #341. As part of the file review KGH does an internet search on the site. This station was the site of a photo op/press event involving the President of Russia Vladimir Putin celebrating the success of Lukoil in the USA. 6/6/2013 - Review of the file shows that this site was completely excavated to the extent feasible in 1998. There may be some low-level residual associated with utilities beneath the sidewalk but it is out of reach and of no consequence. The greenest & most sustainable approach is to let it attenuate naturally. 11/19/2013 4:36 PM from Craig Werle Kevin- I'm following up on our call today concerning closure of the one remaining open spill at the former Getty station at 239 10th Ave. As the environmental consultant that has been retained by VHS 239 LLC (new owners of the property) to assist with their Brownfields Cleanup Program (BCP) application for the site, I have attached the Tyree quarterly monitoring report

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for the third quarter of 2012. On page 6, Tyree, on behalf of Getty, requests closure of spill 97-07190 and issuance of a No Further Action letter. We hope that this direct request for will facilitate your expeditious review and closure of the spill so that it won't complicate the acceptance of the pending BCP application . Please contact me with any additional questions. Thanks for your help; Craig Craig A. Werle, P.G. - Principal Hydrogeologist - ROUX ASSOCIATES, INC. 12/2/2013 KGH to D'Ambrosio, 1:43 PM Subject: Re: Getty's request for closure of Spill - 239 10th Ave. CC: Conlon, Benjamin; Werle(cwerle@rouxinc.com), Craig: Cozzy, Robert; Farrar, Dennis Denise, Hope you had a nice Thanksgiving. I believe you had already joined Craig Werle and I on the phone when I advised him that as far as I could tell, Getty had not submitted a Petition for Closure of Spill # 97-07190 at the 10th Avenue site. He informed me to the contrary that they had indeed made a request and forwarded me a copy of their 3rd Quarter 2012 Monitoring Report which had been renamed Petition for Closure (attached). I've checked my files and can not find the original version. That is NOT surprising as it would likely have been sent to me sometime during the Fall of 2012 - at which time we were committed to the Hurricane Sandy Response. I requested during that time that Tyree pull back all electronically submitted reports (which had overloaded my Blackberry) and re-submit them on a CD when I was out of the field and back in the office. I expect that they did resubmit the 3rd Quarter 2012 Report but I cannot locate it. It does not appear on the list of reports resubmitted on CD. Regardless, I have reviewed the attached Quarterly Monitoring Report sent by Mr. Werle. As cited in his e-mail below, a request for closure is made on page 6. The response to this request is as follows: The Department has considered the request for no further action but must deny closure of Spill #97-07190 at this time. The Department acknowledges that considerable work has been completed and that excavation of contaminated soil has been completed to the extent feasible laterally. It is possible that residual soil contamination exists beneath the limits of previous excavation which would have to be properly managed if deeper redevelopment occurred in the near term. The Department agrees with the Tyree stated opinion that the residual GW contamination will attenuate naturally over time and sees no current exposure or potential impact to human health off-site from Spill # 97-07190. Unfortunately, the Department is also in receipt of an application to the BCP which claims that the site is in need of 4.8 million dollars worth of environmental clean-up work. In the face of these two seemingly conflicting scenarios, the Department will request Getty or current owner to submit an Exposure Assessment Report and Request for Closure clearly demonstrating that environmental issues have been addressed to the extent feasible and that closure is appropriate or what steps they will undertake to make it so. I look forward to working with you and sorting this out in a timely manner. Sincerely Kevin Hale NYSDEC- Albany From: Kevin Hale 3/6/2014 - received Exposure Assessment Report- Former Getty Station #341 Kevin- Attached please find a Qualitative Exposure Assessment Report for the former Getty station located at 239 10th Ave. The report evaluates the potential for exposures to residual hydrocarbon concentrations on the site and recommends the closure of spill #97-07190. Two hard copies of this report is also being sent to your office. Please contact me with any questions concerning the report. Craig 4/28/2014 The Department has reviewed the Qualitative Exposure Assessment Report submitted for the site. The data clearly

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Direction
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GETTY (Continued)

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Remarks: demonstrates that any low-level residual will degrade in place and presents no on or off-site impacts. It is our understanding that the station has recently been shut-down to make room for construction of a condo complex and that the developers are working with NYCOER. As such, The Department concurs that No Further Action is required and Spill #9707190 has been closed in the Spills Database. NFA. KGH." "A LEAK IN THE REMOTE FILL. SOIL WAS REMOVED AND LEAK WAS REPAIRED. ORIGINAL SPILL ASSIGNED TO O'DOWD."

All Materials:

Site ID: 241278
Operable Unit ID: 1050541
Operable Unit: 01
Material ID: 332768
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: GETTY STATION #341
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9810383 / 2005-10-18
Facility ID: 9810383
Facility Type: ER
DER Facility ID: 306937
Site ID: 241279
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1998-11-07
Investigator: rjfeng
Referred To: Not reported
Reported to Dept: 1998-11-17
CID: 351
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1998-11-17
Spill Record Last Update: 2005-10-18
Spiller Name: Not reported
Spiller Company: GETTY STATION #341
Spiller Address: 239 10TH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Remarks: VOUGHT 3/14/03 VOUGHT 08/31/2005 - Feng - transferred from Vought to Feng. 10/18/2005 - Feng - spill consolidated with spill #: 97-07190 in same location."
"CALLER TOOK BORINGS AND JUST RECEIVED RESULTS WHICH INDICATE CONTAMINATION - TANK UPGRADE TO BE DONE ON SITE ORIGINAL SPILL ASSIGNED TO O'DOWD."

All Materials:
Site ID: 241279
Operable Unit ID: 1067667
Operable Unit: 01
Material ID: 314255
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: GETTY
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9830017 / 2003-11-20
Facility ID: 9830017
Facility Type: ER
DER Facility ID: 306937
Site ID: 241280
DEC Region: 2
Spill Cause: Housekeeping
Spill Class: B3
SWIS: 3101
Spill Date: 1998-11-23
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 1998-11-24
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1998-11-24
Spill Record Last Update: 2003-11-20
Spiller Name: Not reported
Spiller Company: GETTY
Spiller Address: 239 10TH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 10/30/03. SEE ALSO SPILL # 0211201. YK. 11/20/2003-Vought-See open spill 9707190 and closed spill 0211201 at same location. This

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Remarks: spill closed by Vought."
"TANK REMOVING AT THIS SITE. NEIGHBOR CAN NOT TOLERATE THE STRONG GAS
SMELL FROM THE STATION. ORIGINAL SPILL ASSIGNED TO O'DOWD. "

All Materials:

Site ID: 241280
Operable Unit ID: 1076937
Operable Unit: 01
Material ID: 557929
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: GETTY 341
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0512974 / 2006-02-09
Facility ID: 0512974
Facility Type: ER
DER Facility ID: 306937
Site ID: 359379
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2006-02-08
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2006-02-08
CID: 409
Water Affected: Not reported
Spill Source: Passenger Vehicle
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-02-08
Spill Record Last Update: 2006-02-09
Spiller Name: EDWARD WALDRON
Spiller Company: GETTY 341
Spiller Address: 239 10TH AVE
Spiller Company: 001
Contact Name: EDWARD WALDRON
DEC Memo: "02/09/06 Sharif Rahman- I called Edward Waldron,(631)300-5285 and he
said spill was all on concrete and Island Transportation cleaned
it.Spill occurred while the hose was being disconnected.NFA required."

Remarks: Not reported
"HAS BEEN CLEANED UP. WAS AN ISLAND TRANSPORTATION TRUCK AND THEY
DIDNT THINK THEY NEEDED TO CALL."

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

All Materials:

Site ID: 359379
Operable Unit ID: 1116590
Operable Unit: 01
Material ID: 2107031
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: 10.00
Oxygenate: Not reported

Name: LUKE OIL 24TH ST AND 10TH
Address: 239 10TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0607775 / 2006-10-10
Facility ID: 0607775
Facility Type: ER
DER Facility ID: 306937
Site ID: 371592
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2006-10-08
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2006-10-08
CID: 78
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-10-09
Spill Record Last Update: 2006-10-10
Spiller Name: HECTOR CAPINERI
Spiller Company: ISLAND TRANSPORTATION COR
Spiller Address: 299 EDISON AVE
Spiller Company: 001
Contact Name: HECTOR CAPINERI
DEC Memo: "10/10/06 Rahman- Minor amount spilled on concrete, all cleaned up."
Remarks: "hose not drained before disconnecting DEP reference 1467787"

All Materials:

Site ID: 371592
Operable Unit ID: 1129349
Operable Unit: 01
Material ID: 2119004
Material Code: 0009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GETTY (Continued)

S104503705

Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 4.00
Units: G
Recovered: 4.00
Oxygenate: Not reported

BK676 239 10TH AVE/MANH/GETTY
South 239 10TH AVENUE
1/4-1/2 NEW YORK CITY, NY
0.331 mi.
1749 ft. **Site 8 of 13 in cluster BK**

NY LTANKS **S100167969**
N/A

Relative:
Lower

Actual:
12 ft.

LTANKS:
Name: 239 10TH AVENUE/GETTY
Address: 239 10TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8806160 / 1994-07-29
Facility ID: 8806160
Site ID: 86009
Spill Date: 1988-10-20
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: A3
Cleanup Ceased: 1994-07-29
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1988-10-21
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1988-12-05
Spill Record Last Update: 1994-08-01
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 78946
DEC Memo: ""
Remarks: "(2) 4K TANKS FAILED."

All TTF:

Facility ID: 8806160
Spill Number: 8806160
Spill Tank Test: 1534795
Site ID: 86009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

239 10TH AVE/MANH/GETTY (Continued)

S100167969

Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 86009
Operable Unit ID: 922990
Operable Unit: 01
Material ID: 454515
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

Name: 239 10TH AVE/MANH/GETTY
Address: 239 10TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9005116 / 1992-07-16
Facility ID: 9005116
Site ID: 86010
Spill Date: 1990-08-08
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: C4
Cleanup Ceased: 1992-07-16
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1990-08-08
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-08-14
Spill Record Last Update: 1992-07-28
Spiller Name: Not reported
Spiller Company: GETTY
Spiller Address: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

239 10TH AVE/MANH/GETTY (Continued)

S100167969

Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 78946
DEC Memo: ""
Remarks: "4K TANK FAILED AN AIR PRESSURE TEST."

All TTF:

Facility ID: 9005116
Spill Number: 9005116
Spill Tank Test: 1537408
Site ID: 86010
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 86010
Operable Unit ID: 942717
Operable Unit: 01
Material ID: 436177
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

BK677 **FORMER GETTY SERVICE STATION**
South **239 10TH AVENUE**
1/4-1/2 **NEW YORK, NY 10001**
0.331 mi.
1749 ft. **Site 9 of 13 in cluster BK**

NY LTANKS **S106703285**
NY BROWNFIELDS **N/A**
NY Spills

Relative: LTANKS:
Lower Name: GETTY GAS STATION
Actual: Address: 239 10TH AVE
12 ft. City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 8806159 / 1994-07-29
Facility ID: 8806159
Site ID: 315130
Spill Date: 1988-10-20
Spill Cause: Tank Test Failure

Map ID
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MAP FINDINGS

Site

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FORMER GETTY SERVICE STATION (Continued)

S106703285

Spill Source: Gasoline Station or other PBS Facility
Spill Class: A3
Cleanup Ceased: 1994-07-29
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1988-10-21
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1988-11-02
Spill Record Last Update: 2005-03-14
Spiller Name: TOM DIXON(CONTACT)
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 254062
DEC Memo: ""
Remarks: "2 4K TKS BOTH L R'S UNREADABLE. GETTY WILL EXCAV & INVES."

All TTF:

Facility ID: 8806159
Spill Number: 8806159
Spill Tank Test: 1534794
Site ID: 315130
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 315130
Operable Unit ID: 921327
Operable Unit: 01
Material ID: 454514
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum

Map ID
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Elevation

MAP FINDINGS

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EDR ID Number
EPA ID Number

FORMER GETTY SERVICE STATION (Continued)

S106703285

Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

BROWNFIELDS:

Name: FORMER GETTY SERVICE STATION
Address: 239 10TH AVENUE
City,State,Zip: NEW YORK, NY 10001
Program: BCP
Site Code: 488150
Acres: 0.13
HW Code: C231086
SWIS: 3101
Town: New York City
Record Added Date: 10/21/2013
Record Updated Date: 01/13/2014
Update By: BXANDERS
Site Description:

Location: The site is located at the northwest corner of the intersection of West 24th Street and 10th Avenue. The site is approximately 0.13 acres in size. Site Features: The site currently is occupied by a non-operating gasoline service station, including a recently vacated 1-story commercial building last used as a convenience store. Current Zoning and Land Use: The subject property is zoned as M1-5, which allows for commercial and mixed-use buildings. The intended use of the site is for residential and commercial. The site is bounded directly adjacent by an 11-story residential building to the north, a car wash and mixed-use (residential and commercial) building to the south, and across 10th Avenue 4- and 6-story mixed-use buildings and a 20 story residential building. The site is approximately 100 feet away from the High Line Park, which overlooks the site to the east, separated by a one-story art gallery. Past Use of the Site: The site was operated as a small portion of a gas light fixture manufacturing facility that occupied the eastern third of the block in the 1890s. The site then operated as a gasoline filling station from at least 1930 until recent decommissioning in 2013. Since 1988 the site had 8 spill numbers assigned to it, out of which one spill number still remains open. In 1998 twelve 550-gallon gasoline USTs, three 4,000-gallon gasoline USTs, one 275-gallon fuel oil UST, and two fueling pump islands were removed and 1,853 tons of impacted soil was removed. Post excavation soil sampling results identified concentrations of volatile organic compounds (VOCs) exceeding NYSDEC Recommended Soil Cleanup Objectives (RSCOs). Petroleum impacted groundwater was also detected on-site which still remains. Site Geology and Hydrogeology: The geologic conditions at the site consists mainly of fine to medium grained sands mixed with gravels, boulders, construction debris and interbedded layers of silt down to 25 feet below grade (fbg). The Site s topography is generally flat and the surface elevation is approximately 43 feet above mean sea level. Groundwater occurs within the unconsolidated soils at depths ranging from approximately 7 to 10 fbg; based on historical gauging data, there appears to be an appreciable degree of seasonal variation in the direction of groundwater flow at the site, periodically fluctuating between south, southwest and west.

Env Problem: Nature and Extent of Contamination: Based upon investigations

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY SERVICE STATION (Continued)

S106703285

conducted to date, the primary contaminants of concern for the site include petroleum hydrocarbon related volatile organic compounds (VOCs) compounds. Soil: Per 1998 lab results for the end point soil samples collected from 10 feet below grade (SW-7) the highest benzene concentration was detected as 44.5 ppm which exceeded the soil cleanup objective (SCO) for commercial use (to 44 ppm). Other SCO exceedances were ethylbenzene at 198 ppm (restricted residential SCO = 41 ppm), xylene at 1,990 ppm (industrial SCO=1000 ppm), toluene at 479 ppm (restricted residential SCO=100 ppm) and MTBE at 124 ppm (restricted residential SCO= 100 ppm). Groundwater: Since 2001 twelve (12) monitoring wells have been installed on and off-site (3 on site and 9 off-site) related to the current open spill. Per August 2012 (latest available) monitoring data the highest on-site concentrations detected were: benzene (32 ppb), ethylbenzene (139 ppb), xylene (80.5 ppb) and MTBE (18.3 ppb). Groundwater standards have been exceeded for all of the above analytes. Site related soil vapor and indoor air samples never been analyzed. Special Resources Impacted/Threatened: The site is located in the urban area and Fish and Wildlife Impact Analysis is not warranted.

Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Dump: Not reported
Structure: Not reported
Lagoon: Not reported
Landfill: Not reported
Pond: Not reported
Disp Start: Not reported
Disp Term: Not reported
Lat/Long: Not reported
Dell: Not reported
Record Add: Not reported
Record Upd: Not reported
Updated By: Not reported
Own Op: 6
Sub Type: P03
Owner Name: Ran Korolik
Owner Company: VHS 239, LLC
Owner Address: 3349 Highway 138, Bldg. C, Suite C
Owner Addr2: Not reported
Owner City,St,Zip: Wall, NJ 7753
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Ashley Forrest Curran
Owner Company: Muhlenberg Libary
Owner Address: 209 West 23rd Street
Owner Addr2: Not reported
Owner City,St,Zip: New York, NY
Owner Country: United States of America
Own Op: 1
Sub Type: Not reported
Owner Name: Ran Korolik
Owner Company: VHS 239, LLC
Owner Address: 3349 Highway 138, Bldg C, Suite C
Owner Addr2: Not reported
Owner City,St,Zip: Wall, NJ 7753

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER GETTY SERVICE STATION (Continued)

S106703285

Owner Country: United States of America
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

SPILLS:

Name: GETTY#341
Address: 239 10TH AVE.
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0509792 / 2005-11-16
Facility ID: 0509792
Facility Type: ER
DER Facility ID: 305662
Site ID: 355627
DEC Region: 2
Spill Cause: Human Error
Spill Class: D4
SWIS: 3101
Spill Date: 2005-11-15
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2005-11-15
CID: 406
Water Affected: Not reported
Spill Source: Passenger Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-11-15
Spill Record Last Update: 2005-11-16
Spiller Name: UNKNOWN NAME
Spiller Company: UNKNOWN CUSTOMER
Spiller Address: Not reported
Spiller Company: 001
Contact Name: MIKE CARR
DEC Memo: "11.16.05 Sharif-Left a messege for Mike Carr, (518)786-3200x223 to follow up the spill .Tyree returned my call to say that spill was cleaned up by the getty operator. No sewer/soil was affected.It was on the concrete."
Remarks: "1/2 gallon of material released due to customer overflow . Used speedy dry for clean up. Clean up is complete."

All Materials:

Site ID: 355627
Operable Unit ID: 1112975
Operable Unit: 01

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER GETTY SERVICE STATION (Continued)

S106703285

Material ID: 2103021
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BK678
 South
 1/4-1/2
 0.331 mi.
 1749 ft.

239 10TH AVENUE
239 10TH AVENUE
NEW YORK CITY, NY
 Site 10 of 13 in cluster BK

NY VCP S118943377
 N/A

Relative:
Lower
Actual:
12 ft.

VCP NYC:
 Project ID: 14TMP0323M, 14EH-N323M, 14CVCP243M, 18TMP0734M (MERGED)
 Name: 239 10TH AVENUE
 Address: 239 10TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BN679
 NNE
 1/4-1/2
 0.334 mi.
 1765 ft.

MANHOLE 61723
12TH AV BET 38TH & 39TH
MANHATTAN, NY
 Site 1 of 7 in cluster BN

NY Spills S103574280
 N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
 Name: MANHOLE 61723
 Address: 12TH AV BET 38TH & 39TH
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9810163 / 2009-09-10
 Facility ID: 9810163
 Facility Type: ER
 DER Facility ID: 133587
 Site ID: 158013
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1998-11-12
 Investigator: JMKRIMGO
 Referred To: Not reported
 Reported to Dept: 1998-11-12
 CID: 255
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 61723 (Continued)

S103574280

Remediation Phase: 0
Date Entered In Computer: 1998-11-12
Spill Record Last Update: 2009-09-10
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: RICHARD ROCHE
DEC Memo: "09/10/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT NRC WAS CALLED BECAUSE OF PROXIMITY TO RIVER; BUT THERE WAS NO RELEASE TO WATER. 11/12/98 0815 hrs - Clean Harbors on location. Charles Carillo (S&TO) is supervisor. They were doing abatement of asbestos coal tar wrap, were bangin pipe to remove asbestos and may have caused leak on 1 valve. Clamp was put on valve (valve is for leak detection probe). Feeder is on reduced pressure. Sample taken for PCB, benzene. Immediate response was to tape plastic around pipe and direct oil into bucket. Plastic had already been laid on floor of manhole at beginning of abatement job. According to Jim Redrup (Clean Harbors supervisor) they had vac'ed up about 500 gallons as of 0830 hrs. Gerry Matterazzo of S&TO is to inspect MH to see if valve can be encased or if they need to break out the wall. Concrete sump in MH. (CAE)"
Remarks: "Hole in transmission feeder - crew on scene trying to clean up - spill is unk amount of dielectric fluid"

All Materials:

Site ID: 158013
Operable Unit ID: 1067451
Operable Unit: 01
Material ID: 314040
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: .00
Oxygenate: Not reported

BN680
NNE
1/4-1/2
0.334 mi.
1765 ft.

WEST 39TH ST & 12TH AVE
WEST 39TH & 12TH ST
MANHATTAN, NY
Site 2 of 7 in cluster BN

NY Spills **S102149167**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: WEST 39TH ST & 12TH AVE
Address: WEST 39TH & 12TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9412296 / 1994-12-14
Facility ID: 9412296
Facility Type: ER
DER Facility ID: 168183
Site ID: 202178
DEC Region: 2
Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 39TH ST & 12TH AVE (Continued)

S102149167

Spill Class: Not reported
SWIS: 3101
Spill Date: 1994-12-14
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1994-12-14
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: 1994-12-14
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-01-30
Spill Record Last Update: 1995-02-28
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: ""
Remarks: "UNK AS TO CLEAN UP"

All Materials:

Site ID: 202178
Operable Unit ID: 1005992
Operable Unit: 01
Material ID: 374618
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

BI681
South
1/4-1/2
0.334 mi.
1765 ft.

514 WEST 24TH STREET
514 WEST 24TH STREET
NEW YORK CITY, NY
Site 2 of 9 in cluster BI

NY VCP S118943495
N/A

Relative:
Lower
Actual:
11 ft.

VCP NYC:
Project ID: 11TMP0031M, 11EH-N031M, 15CVCP106M
Name: 514 WEST 24TH STREET
Address: 514 WEST 24TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

BC682	411-425 WEST 35TH STREET	NY VCP	S118943312
East	411 WEST 35TH STREET		N/A
1/4-1/2	NEW YORK CITY, NY		
0.337 mi.			
1780 ft.	Site 6 of 6 in cluster BC		

Relative:	VCP NYC:		
Higher	Project ID:	13TMP0501M, 13EHAN501M, 14CVCP173M, 19TMP0744M (MERGED)	
	Name:	411-425 WEST 35TH STREET	
Actual:	Address:	411 WEST 35TH STREET	
40 ft.	City,State,Zip:	NEW YORK CITY, NY	
	Borough:	Manhattan	

BF683	186-188 11TH AVENUE - DOB JOB NOS. NB - 121237296	NY VCP	S125316887
SSW	186 11TH AVENUE		N/A
1/4-1/2	NEW YORK CITY, NY		
0.338 mi.			
1782 ft.	Site 7 of 9 in cluster BF		

Relative:	VCP NYC:		
Lower	Project ID:	12TMP0189M, 12EHAN189M, 14CVCP166M	
	Name:	186-188 11TH AVENUE - DOB JOB NOS. NB - 121237296 AND A2 - 122202552	
Actual:	Address:	186 11TH AVENUE	
7 ft.	City,State,Zip:	NEW YORK CITY, NY	
	Borough:	Manhattan	

BF684	HYDRAULIC FLUID FROM TRUCK PTO	NY Spills	S109063408
SSW	182-184 11 AVENUE		N/A
1/4-1/2	MANHATTAN, NY		
0.338 mi.			
1786 ft.	Site 8 of 9 in cluster BF		

Relative:	SPILLS:		
Lower	Name:	HYDRAULIC FLUID FROM TRUCK PTO	
	Address:	182-184 11 AVENUE	
Actual:	City,State,Zip:	MANHATTAN, NY	
7 ft.	Spill Number/Closed Date:	0802390 / 2008-06-17	
	Facility ID:	0802390	
	Facility Type:	ER	
	DER Facility ID:	347862	
	Site ID:	398509	
	DEC Region:	2	
	Spill Cause:	Equipment Failure	
	Spill Class:	C4	
	SWIS:	3101	
	Spill Date:	2008-06-01	
	Investigator:	gdbreen	
	Referred To:	Not reported	
	Reported to Dept:	2008-06-01	
	CID:	77	
	Water Affected:	Not reported	
	Spill Source:	Commercial Vehicle	
	Spill Notifier:	Other	
	Cleanup Ceased:	Not reported	
	Cleanup Meets Std:	False	
	Last Inspection:	Not reported	
	Recommended Penalty:	False	
	UST Trust:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDRAULIC FLUID FROM TRUCK PTO (Continued)

S109063408

Remediation Phase: 0
Date Entered In Computer: 2008-06-02
Spill Record Last Update: 2008-06-17
Spiller Name: Not reported
Spiller Company: CON EDISON VEH#60708
Spiller Address: Not reported
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "06/17/08 - See eDocs for Con Ed report detailing cleanup and closure. 211642. see eDocs"
Remarks: "Broken hose on cable truck, spill onto pavement. Con Ed cleaning spill, speedy dry and absorbant pads. Con Ed Ref# 211642"

All Materials:

Site ID: 398509
Operable Unit ID: 1155394
Operable Unit: 01
Material ID: 2146262
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 8.00
Units: G
Recovered: .00
Oxygenate: Not reported

BI685
South
1/4-1/2
0.338 mi.
1786 ft.

MENDON LEASING
527 WEST 23RD STREET
NEW YORK, NY 10011
Site 3 of 9 in cluster BI

NY LTANKS **S104275477**
NY Spills **N/A**

Relative:
Lower
Actual:
10 ft.

LTANKS:
Name: MENDON LEASING
Address: 527 WEST 23RD STREET
City,State,Zip: NEW YORK, NY 10011
Spill Number/Closed Date: 9513588 / 2001-02-22
Facility ID: 9513588
Site ID: 216215
Spill Date: 1996-01-26
Spill Cause: Tank Test Failure
Spill Source: Tank Truck
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1996-01-26
CID: 349
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

Date Entered In Computer: 1996-01-26
Spill Record Last Update: 2005-08-10
Spiller Name: TOM FASINI
Spiller Company: MENDEN LEASING
Spiller Address: 523 W 23RD ST
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 675-8906
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 197
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE TRANSFERED FROM O'DOWD TO TIBBE ON 02/22/01. REFER TO 96-05688. SEE ALSO 95-11782, 98-08740, 86-05564."

Remarks: "tested w/water - visual leak - 5 tanks all 550 gallons/ possibility of a 6th tank that is buried"

All TTF:

Facility ID: 9513588
Spill Number: 9513588
Spill Tank Test: 1544374
Site ID: 216215
Tank Number: 1-5
Tank Size: 550
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 01
Test Method 2: Petro-Tite/Petro Comp
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 216215
Operable Unit ID: 1028074
Operable Unit: 01
Material ID: 357304
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MENDON LEASING CORP
Address: 527 WEST 23RD STREET
City,State,Zip: NEW YORK, NY 10011
Spill Number/Closed Date: 9511782 / 2004-05-27
Facility ID: 9511782
Site ID: 301889

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

Spill Date: 1995-12-18
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 1995-12-18
CID: 311
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1995-12-18
Spill Record Last Update: 2005-08-10
Spiller Name: TOM MASINI
Spiller Company: MENDON LEASING CORP
Spiller Address: 362 KINGSLAND AV
Spiller County: 001
Spiller Contact: RICH RICTHO
Spiller Phone: (212) 675-8906
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 197
DEC Memo: "8/15/96 SEE ALSO 96-05688, 98-08740, 86-05564. (MARK TIBBE) SPILL
ORIGINALLY ASSIGNED TO MARTINKAT - FILE TRANSFERRED TO MULQUEEN.
TRNSFERED TO TIBBE ON 2/12/01. 4/12/04-Vought-Spill transferred from
Tibbe to Rommel as per Rommel. 4/19/04 Reassigned from Rommel to K.
Foley. 5/27/04 Remediation work to be performed under spill
#96-05688."

Remarks: "TEST CONDUCTED AND RESULTS RECORDED."

All TTF:

Facility ID: 9511782
Spill Number: 9511782
Spill Tank Test: 1544328
Site ID: 301889
Tank Number: 1-4
Tank Size: 550
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 01
Test Method 2: Petro-Tite/Petro Comp
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 301889

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

Operable Unit ID: 1022460
Operable Unit: 01
Material ID: 359107
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MENDON LEASING
Address: 527 WEST 23RD STREET
City,State,Zip: NEW YORK, NY 10011
Spill Number/Closed Date: 8605564 / 1986-12-03
Facility ID: 8605564
Site ID: 301566
Spill Date: 1986-12-03
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: 1986-12-03
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1986-12-03
CID: Not reported
Water Affected: GROUND WATER
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1986-12-06
Spill Record Last Update: 2005-08-10
Spiller Name: Not reported
Spiller Company: MENDON LEASING
Spiller Address: 527 W. 23 ST.
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 197
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIBBE 10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK AMT. SPILLED REFER TO 96-05688. SEE ALSO 95-11782 AND 98-08740."

Remarks: "ONGOING FOR APPROX. 5 MONTHS & GROUND APPEARS TO BE SATURATED NEAR HUDSON RIVER. REPORTED BY USCG(PO BLYDEN)(212)668-7920"

All Materials:
Site ID: 301566
Operable Unit ID: 902510
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

Material ID: 474740
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: MENDON LEASING
Address: 527 WEST 23RD STREET
City,State,Zip: NEW YORK, NY 10011
Spill Number/Closed Date: 9605688 / 2008-09-22
Facility ID: 9605688
Facility Type: ER
DER Facility ID: 353585
Site ID: 301890
DEC Region: 2
Spill Cause: Housekeeping
Spill Class: B3
SWIS: 3101
Spill Date: 1996-08-02
Investigator: jamaison
Referred To: NFA
Reported to Dept: 1996-08-02
CID: 266
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-08-02
Spill Record Last Update: 2008-09-22
Spiller Name: Not reported
Spiller Company: MENDON LEASING
Spiller Address: 527 WEST 23RD STREET
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "SEE ALSO 86-05564, 95-11782, 98-08740, 95-13588.
4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel.
4/19/04 Reassigned from Rommel to K Foley. 5/24/04 Tibbe received
voicemail from Curt Schmidt, Fleming Lee Shue (212-675-3225).
Replacing AKRF. 5/27/04 Added diesel and #2FO to material spilled to
address spills #9808740 and 9511782. Spoke to C. Schmidt. Will set up
a site meeting next week. 555 W 23th St(spill #0306399), the Tate
building, is adjacent to Mendon property which has a system installed
on the first floor (no basement). 6/3/04 Set up meeting with A.
Fleming for Monday, 6/7. A. Fleming (office 212-675-3225, cell
917-885-1475). 6/7/04 Met with A. Fleming. System located inside Tate
has not been in operation. Arnie needs to look into system

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

manufacturer data to see if they can make changes to the system. Wells haven't been sampled since AKRF lost the job. Will arrange to have wells sampled. 7/15/04 Received call from C. Schmidt, FLS. Wells will be sampled 7/19-7/20. FLS still looking into making changes to existing system. 9/21/04 Spoke with Mohammed Ahmed, Fleming Lee Shue (917-612-6018). He was previously with AKRF. Would like to present all data and propose NFA. He will need to FOIL the file to get AKRF data. 10/13/04 Received summary from FLS proposing closure of site. Background: Site is currently a luxury apartment building with art galleries on the ground floor. The site was historically used for freight transportation and warehouse facilities. The Hudson River is approx 0.25mi to the west. Site was mainly used as a truck rental, fueling and maintenance yard. Hertz formerly occupied the site and built a two-story garage in 1963. Hertz installed six 550gal gas USTs in the adjacent parking area located along 24th Street. Hertz also installed a gas distribution system with 4 dispensers. In 1965, Hertz installed four additional 550gal diesel USTs and a separate dispenser. One 7500gal heating oil tank was installed in the SW portion of the building. CMCR, LTD acquired the site from Hertz and also used the site as a truck rental/leasing facility. In 1985, the site was leased to Mendon Leasing Corp. Mendon reported four spills, 9511782(diesel), 9513588(gas), 9605688(gas), 9808740(#2FO). Costco Wholesale purchased the site in 1998 in anticipation of zoning that would allow a retail development at the site and closed the fuel and gas tanks in place. In July 2000, the Related Companies purchased the property and built the current apartment building that covers the site. Tank testing: In July 1990, Mendon was issued an NOV from the FDNY for failing to do the 10yr tightness testing on the six gas tanks. In March 1991, Mendon has all the gas and diesel tanks tested. The gas tanks passed but the diesel tank failed. The diesel tank was repaired and passed retest. In 1993, the heating oil tank was tested and passed. In 1995, the diesel tanks were tested again and failed. The contents were emptied in 5/96 and filled with polyurethane foam. In Feb 1997, the gas tanks were also emptied and filled with water. Previous Investigations: Several investigations were conducted between 1993 and 2001. ES Engineering did work on behalf of Greyhound Lines. ERM Northeast did work for DEC. AKRF did work for Costco and Related. Soil and GW has been implicated by on-site releases of petroleum and possibly also off-site sources. Areas within the parking lot on the north side of the former two-story garage building and inside the building, in the vicinity of the heating oil tank, contained free product in soils and GW. Free product in the former parking lot ranged from 0.08 to 1.63'. Free product found inside the former garage building was as thick as 4'. Dissolved-phase VOCs were also detected in GW as high as 5408ppb. No SVOCs were detected. Soil/GW interface is located at approx 8'bgs, flowing west toward Hudson. GW is not tidal. Bedrock approx 63'bgs, sloping S-SW. Remedial Actions: In Dec 1999, four 550gal diesel USTs and six 550gal gas USTs were removed from beneath the open parking lot. The heating oil tank was removed in Oct 2000. Approx 1000 tons of grossly contaminated soils were excavated and disposed of. The free product appeared on the groundwater surface and removed with absorbant pads. The excavations were left open to monitor for free product. No additional free product was observed and excavations were backfilled. No post-ex sampling was completed. The Department issued a letter on 2/12/01 with comments. A remedial workplan consisting of an in-situ remediation for soil and GW using SVE and bioremediation was

Map ID
Direction
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MENDON LEASING (Continued)

S104275477

presented and approved by the Dept. In March-April 2001, six geoprobes were completed. NMW-1 showed total BTEX in GW at 275400ppb, NWM-2 at 156200ppb, and NMW-4 at 1330ppb. Insufficient GW was recovered from NMW-3 and NMW-5. NMW-6 was non-detect. In October 2000, an SVE pilot was performed. An underslab SVE system was designed and installed to remove residual VOCs and to add atmospheric oxygen to allow bioremediation to occur. Air extracted from below the slab was carbon treated before venting to the roof. A vapor barrier was installed beneath the slab. Operation of the system began August 2002 and operated thru August 2003 for 1615hrs. VOCs, carbon dioxide, oxygen and moisture levels were monitored before the input and at the output of the carbon canisters. System inspection and monitoring were conducted daily for the first two weeks and then weekly inspections were made. At startup, VOCs were measured at 20-50ppm. Concentrations dropped from the initiation in August 2002 thru November 2002 when the system was stopped for seven weeks due to equipment problems. Upon restarting the system in Jan 2003, a rebound was measured with VOCs rising to 60ppm. The system was operated for two weeks with a second 4 week idle period(1/7/03-2/25/03). After this rest period, the rebound did not occur. The system operated for a period of four weeks with a continual decrease of VOC concentration. Equipment failure again shut the system down for five weeks(3/27/03-5/1/03). A slight rebound to several ppm occurred when the system restarted. The system continued to operate thru June 2003 with day-long shutdown for maintenance with no rebounds observed. Levels of VOCs in the extracted air in June 2003 were zero. Between July 2003 and July 2004, the SVE system was out of service due to major damage in the main section of the blower. In August 2004, the SVE blower and motor were downsized to a 10HP regenerative blower capable of 200 scfm at 80 inches of water. VOCs were measured two days after startup which detected levels of VOCs in extracted air between 2 and 5ppm, indicating that no significant VOCs are being extracted from beneath the building. A total of 10 MWs exist on site. Four(MW-3, ERM-4, MW-14, MW-15) are currently located on the sidewalk. The other six(NMW-1 to NMW-6) are inside the Tate building. Max total BTEX detected in MW-14 at 1990ppb(7/16/02). Max MTBE detected in NMW-2 at 410ppb(8/8/03). By the concentrations of MTBE detected in upgradient wells, MW-14 and MW-15, there may be an off-site source. (There are two gas stations upgradient at 24th St and 10th Ave.) Concentrations of BTEX have been decreasing in source areas. It appears that removal of grossly contaminated soils and free product at the time of the UST removal in 2001 eliminated the primary source of GW contamination. Groundwater samples to be collected 10/16/04. 11/1/04 Spoke to Mohammed Ahmed, FLS (212-675-3225). Approx 3 of free product(gasoline) was detected in MW-14 (sidegradient of tank field) on 8/17/04. One week later, there was no product detected. Sampled again on 10/14/04, no product detected. He suspects that it is from an off-site source. There is a LukOil Station at 239 10th Avenue (open spills #9810383, 9707190). Oct 2004 monitoring report to be submitted this week. 11/16/04 Received status update (FLS, 11/11/04). GW sampling conducted 10/12-10/13/04. No samples were collected from MW-15 located on the sidewalk of 24th St and NMW-1 located inside the Buia Gallery on 23rd St. MW-15 was backfilled during construction of the Tate Bldg. NMW-1 was inaccessible due to an exhibit. BTEX ranged from ND to 1086ppb(MW-14). MTBE ranged from ND to 130ppb(NMW-2). Off-site sources of contamination may be contributing to site conditions. However, it is not clear that it is not from onsite

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MENDON LEASING (Continued)

S104275477

sources. 12/7/04 Issued letter requiring additional delineation around MW-14 and at former upgradient well location MW-15. Report to be submitted by 3/15/05. 12/20/04 Spoke to M. Ahmed, FLS. Will propose re-installation of upgradient MW-15, one well further upgradient (to confirm possible off-site impacts), and one west of MW-14(sidegradient). 12/29/04 Received proposal from FLS to install three additional MWs. 12/30/04 Issued letter approving workplan. 2/18/05 Received report for the installation of MW-14, 15A and 17. According to the report, there appears to be an off-site source on the northwest portion of property along W24th St. Concentrations of BTEX increased from 1086ppb to 2067ppb in MW-14. Report also states that the LukOil station may be contributing to the MTBE concentrations across the site. 3/15/05 Spoke to Mohammed Ahmed, FLS. Requested two Geoprobes across W 24th St to eliminate the Motor Freight Station and Auto Repair Shop as potential sources. 8/15/05 Spoke to M. Ahmed. A. Fleming spoke to NYSDOH at K. Tang's recommendation. NYSDOH requested subslab and indoor air samples. Results expected next week. FLS proposes to use this data to support closure. Explained that there is still dissolved which remains on the corner of the property. Agreed to wait for results to decide next steps. 11/29/05 Email to A. Fleming and M. Ahmed, FLS, provided comments on the October 17th request for spill closure. Regarding the indoor air and soil gas sampling which was performed, it is unclear if the concentrations detected within the building are due to any background interferences within the building. Directed FLS to conduct a full inventory as directed by the NYSDOH guidance for evaluating soil vapor intrusion. An additional round of indoor air samples must be taken at least 24hrs following the removal of any possible VOC sources. Results will be forwarded to NYSDOH. The Departments will determine further action for vapor mitigation, if required, following review. The groundwater data collected to date has been sporadic with five sampling rounds completed within the last three years. Quarterly groundwater sampling and monthly gauging must be completed and results submitted to the Department. Groundwater direction must be confirmed. The groundwater concentrations at MW-14 were as high as 4340ppb total VOCs in the last sampling round in January and have historically been fluctuating. MW-17, which was recently installed west of MW-14, also had readings of 2777ppb total VOCs. The Department requires additional wells be installed across W 24th street, north of MW-14 and MW-17, and west of MW-17. A proposal to remediate the contamination in this area will be required. It is expected that the additional delineation, groundwater and indoor air sampling results, with scaled site and contour maps, will be submitted by the beginning of February. 4/20/06 Requested update from M. Ahmed of FLS. 6/30/06 DEC lead transferred from K. Foley to J.A. Maisonave. - JAM 7/06/06 Requested update from A. Flemming of FLS. Mr. Flemming and I spoke about the history of the site. He still believes the impacts to groundwater at wells MW-14 and MW-17 are from off-site contamination (possibly Lukoil site on 10th Ave and 24th Street). These wells are supposedly up-gradient side of the site. I requested Arnie send me the latest data on the site including groundwater sampling and indoor air sampling data. - JAM 7/25/06 Spoke with A. Flemming a number of times. I do not believe a second round of indoor air sampling was conducted, however a vapor barrier is in place. They conducted site-wide groundwater sampling in May 06. Mr. Flemming believes the latest GW results show that off-site sources are contributing to the GW contamination along W24th Street.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

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EPA ID Number

MENDON LEASING (Continued)

S104275477

He will submit a report of the wells that were sampled (not all were sampled because they were inaccessible). I requested that he state his justification for spill closure in the groundwater sampling report. 10/16/06 Received a call from Steve Panter of Fleming Lee Shue (212) 675-3225. He said the report is ready and will be submitted this week. - JAM 11/14/06 Received the report dated October 20, 2006 via email. The report summarizes all the groundwater analytical data since April 2003. FLS makes the argument that off-site sources are contaminating the sidewalk wells. A summary of all the off-site sources is included as well as a two part technical explanation for the difference between groundwater contamination in the sidewalk MWs and on-site MWs. The first part is a multivariate analysis, and the second is a comparison between Benzene and MTBE. The report is uploaded into edocs. - JAM 11/22/06 Received SVE System Data and Indoor Air Quality Data Summary Report from FLS. Report uploaded to eDocs. 01/22/07 Issued a letter to Greg Gushee The Related Companies, Inc. 60 Columbus Circle New York, NY 10022 with the NYSDEC's position on the FLS report. Chris Magee in Central Office reviewed the report and based on the material presented he does not concur with FLS' conclusion that off-site sources are contributing to the contamination found in the sidewalk wells. The letter states that The Related Companies, Inc. is responsible to monitor and remediate the site. Groundwater must be gauged and sampled quarterly and based on the results the NYSDEC will determine if a remedial strategy is necessary. The letter is uploaded into edocs. - JAM 8/21/07 Reviewed FLS letter submitted to the DEC on April 13, 2007 in response to DEC comments sent on 1/22/07. FLS believes that contamination found in off-site wells on West 24th Street stems from a different source. I sent the letter to Chris Magee in Central Office for review. - JAM 9/06/07 Sent email to Steve Panter at FLS. The email states that, the data are inconclusive and do not prove that an off-site source is affecting the groundwater in the monitoring wells in the sidewalk... The Department cannot approve spill closure at this time. A round of groundwater samples should be collected from all wells to obtain up-to-date groundwater quality data. Results should be submitted with appropriate recommendations for further monitoring and/or remedial activities if necessary. - JAM 1/18/08 Received an email from Jim Harrington in Central Office. Steve Panter from FLS contacted Mr. Harrington stating that they will do another round of sampling but he wants assurance that after the next round of GW sampling the spill case will be closed. Mr. Harrington said he will review the spill case and material forwarded by Mr. Panter. Afterwards, he will contact Region 2 staff for further discussion before responding to Mr. Panter. - JAM 9/22/08 Reviewed the Groundwater Sampling Report/Spill Closure Request submitted by Flemming Lee Shue dated May 12, 2008. All on- and off-site monitoring wells were sampled in February 2008. Groundwater monitoring results show no significant change in contaminant levels in any of the on-site or off-site wells. The sidewalk wells continue to show exceedences for VOCs in groundwater (i.e. 748ug/L total VOCs in well MW-14 and 829ug/L total VOCs in MW-16) however, the exposure risk from these contaminants is low. The groundwater monitoring report is uploaded to eDocs. Senior technical staff in Central Office supports closure of this spill without meeting recommended objectives because of the low risk of exposure. This spill case was closed and a NFA letter was issued. NFA uploaded to eDocs. - JAM"

Remarks:

"CALLER FOUND .7 FEET OF GASOLINE IN A TWO INCH GROUNDWATER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

MONITORING WELL. LOCATION IS A TRUCK LEASING COMPANY. MARK TIBBE NOTIFIED OF RESULTS. ADDITIONAL MONITORING WELLS TO BE INSTALLED AND SIX TANKS ARE TO BE PULLED."

All Materials:

Site ID: 301890
Operable Unit ID: 1036491
Operable Unit: 01
Material ID: 348432
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 301890
Operable Unit ID: 1036491
Operable Unit: 01
Material ID: 348434
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 301890
Operable Unit ID: 1036491
Operable Unit: 01
Material ID: 348433
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 301890
Operable Unit ID: 1036491
Operable Unit: 01
Material ID: 576796
Material Code: 1213A
Material Name: MTBE (methyl-tert-butyl ether)
Case No.: 01634044
Material FA: Hazardous Material
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: True

Site ID: 301890

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MENDON LEASING (Continued)

S104275477

Operable Unit ID: 1036491
Operable Unit: 01
Material ID: 576797
Material Code: 2645A
Material Name: BTEX
Case No.: Not reported
Material FA: Oxygenates
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: True

BI686
South
1/4-1/2
0.338 mi.
1786 ft.

EDISON PARKING GARAGE
527 WEST 23RD ST
MANHATTAN, NY

NY LTANKS **S104277387**
N/A

Site 4 of 9 in cluster BI

Relative:
Lower
Actual:
10 ft.

LTANKS:
Name: EDISON PARKING GARAGE
Address: 527 WEST 23RD ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9808740 / 2004-05-27
Facility ID: 9808740
Site ID: 103493
Spill Date: 1998-10-14
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 1998-10-14
CID: 270
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1998-10-14
Spill Record Last Update: 2005-08-10
Spiller Name: FRANK BROCKERAHOFF
Spiller Company: EDISON PARKING GARAGE
Spiller Address: 527 WEST 23RD ST
Spiller County: 001
Spiller Contact: FRANK BROCKERAHOFF
Spiller Phone: (516) 921-9393
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 297702
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY SEE ALSO 86-05564, 95-11782, 96-05688. 5/27/04 Reassigned from Tibbe to K Foley. Remediation work to be performed under spill #96-05688."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EDISON PARKING GARAGE (Continued)

S104277387

Remarks: "POSS REMOTE"
All TTF:
Facility ID: 9808740
Spill Number: 9808740
Spill Tank Test: 1546388
Site ID: 103493
Tank Number: Not reported
Tank Size: 8000
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 14
Test Method 2: VacuTest
Leak Rate: .00
Gross Fail: F
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 103493
Operable Unit ID: 1069928
Operable Unit: 01
Material ID: 316229
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**BO687
ENE
1/4-1/2
0.339 mi.
1789 ft.**

**COMMERCIAL
440 W 38TH ST
NEW YORK, NY**

**NY Spills S125359817
N/A**

Site 1 of 3 in cluster BO

**Relative:
Higher
Actual:
38 ft.**

SPILLS:
Name: COMMERCIAL
Address: 440 W 38TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1905933 / 2019-09-09
Facility ID: 1905933
Facility Type: ER
DER Facility ID: 543946
Site ID: 593987
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2019-09-09
Investigator: RMPIPER
Referred To: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL (Continued)

S125359817

Reported to Dept: 2019-09-09
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Passenger Vehicle
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2019-09-09
 Spill Record Last Update: 2019-09-09
 Spiller Name: Not reported
 Spiller Company: PASSENGER BUS
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: DRURY
 DEC Memo: "9/9/19- DEC Piper spoke with FDNY Hazmat. They drained the fuel tank of the bus and placed in drum . Owner of bus to have bus towed and remove drum. Spill cleaned. Spill closed. "

Remarks: "c/u is progress. bus parked on the side of the street."

All Materials:
 Site ID: 593987
 Operable Unit ID: 1341559
 Operable Unit: 01
 Material ID: 2351469
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BO688
ENE
1/4-1/2
0.339 mi.
1789 ft.

ENGINE CO. 034/LADD. CO. 21 FDNY-DDC
440 W. 38TH ST
MANHATTAN, NY
Site 2 of 3 in cluster BO

NY Spills S104504575
N/A

Relative:
Higher
Actual:
38 ft.

SPILLS:
 Name: ENGINE CO. 034/LADD. CO. 21 FDNY-DDC
 Address: 440 W. 38TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9801501 / 2003-08-16
 Facility ID: 9801501
 Facility Type: ER
 DER Facility ID: 115683
 Site ID: 134649
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1998-04-13

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ENGINE CO. 034/LADD. CO. 21 FDNY-DDC (Continued)

S104504575

Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 1998-05-05
 CID: 312
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1998-05-05
 Spill Record Last Update: 2005-11-25
 Spiller Name: 212- 860-3838
 Spiller Company: A & M MOTOR & REFRIG. COR
 Spiller Address: 2418 3RD AVE
 Spiller Company: 001
 Contact Name: ANY COMPANY OFFICER
 DEC Memo: ""
 Remarks: "Several weeks ago contractor working on boiler flushed the system from oil burner to tank and oil was dumped on cellar floor and into sump pit - FDNY members have complained about the odor and have reported it to their bosses"

All Materials:
 Site ID: 134649
 Operable Unit ID: 1059415
 Operable Unit: 01
 Material ID: 323434
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BE689
 ENE
 1/4-1/2
 0.341 mi.
 1798 ft.**

**ONE GAL RELEASE AT MANHOLE #7385
 510 WEST 39 STREET
 MANHATTAN, NY**

**NY Spills S108955864
 N/A**

Site 4 of 5 in cluster BE

**Relative:
 Higher
 Actual:
 25 ft.**

SPILLS:
 Name: ONE GAL RELEASE AT MANHOLE #7385
 Address: 510 WEST 39 STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0707895 / 2007-11-27
 Facility ID: 0707895
 Facility Type: ER
 DER Facility ID: 338233
 Site ID: 388687
 DEC Region: 2
 Spill Cause: Human Error

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE GAL RELEASE AT MANHOLE #7385 (Continued)

S108955864

Spill Class: C4
SWIS: 3101
Spill Date: 2007-10-18
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 2007-10-18
CID: 27
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-10-19
Spill Record Last Update: 2007-11-27
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "11/27/07 - See eDocs for Con Ed report detailing cleanup and closure. 208557. see eDocs"
Remarks: "No to the 5 questions. Spilled while pumping out the manhole. ConEd did the cleanup. 208557"

All Materials:
Site ID: 388687
Operable Unit ID: 1145844
Operable Unit: 01
Material ID: 2136185
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: 1.00
Oxygenate: Not reported

BF690
SSW
1/4-1/2
0.341 mi.
1799 ft.

VACANT LOT
559 WEST 23RD STREET
NEW YORK, NY
Site 9 of 9 in cluster BF

NY Spills S106383951
N/A

Relative:
Lower
Actual:
8 ft.

SPILLS:
Name: VACANT LOT
Address: 559 WEST 23RD STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0313859 / 2004-11-30
Facility ID: 0313859
Facility Type: ER
DER Facility ID: 73241
Site ID: 78730

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT LOT (Continued)

S106383951

DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-03-18
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2004-03-18
CID: 406
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-03-18
Spill Record Last Update: 2004-11-30
Spiller Name: STAN PERELMAN
Spiller Company: JANI REALTY
Spiller Address: Not reported
Spiller Company: 001
Contact Name: STAN PERELMAN
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 7/16/04. JM Sorge, Inc. (Peter Sorge 908-218-0066) was retained by JANI realty as a consultant. They anticipate additional excavation and will submit an ISR in 6-8 weeks. YK. 11/30/04. J.Krimgold has reviewed the Investigation/Remediation Report dated August 2004 and submitted by Jm Sorge, Inc. All contaminated soil has been removed and disposed. Non.Haz. Manifests inclosed. Post excavation samples show BN contaminants levels slightly in excess of TAGMs levels. However, most likely attributed to the historic fill consisted of construction rubble and ash/cinder material. NFA letter."
Remarks: "Stan Perelman is the owner of the vacant lot. They were having some excavating done when the discovered soil contamination. Will have someone come to test the soil and will follow up with clean up accordingly. Lot was being prepared to be built on. There was a small amount of material found."
All Materials:
Site ID: 78730
Operable Unit ID: 879162
Operable Unit: 01
Material ID: 495445
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
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 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BK691
South
1/4-1/2
0.341 mi.
1802 ft.

246 10TH AVENUE
246 10TH AVENUE
MANHATTAN, NY
Site 11 of 13 in cluster BK

NY Spills **S102148924**
N/A

Relative:
Lower
Actual:
13 ft.

SPILLS:

Name: 246 10TH AVENUE
 Address: 246 10TH AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9410103 / 1994-10-28
 Facility ID: 9410103
 Facility Type: ER
 DER Facility ID: 201855
 Site ID: 245813
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1994-10-28
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 1994-10-28
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: 1994-10-28
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1994-12-05
 Spill Record Last Update: 2008-09-05
 Spiller Name: Not reported
 Spiller Company: JAMES OCONNELL-RESIDENT
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "

Remarks: "NOZZLE LIGHT OPEN ON TRUCK-CONTAINER ON ROAD PAVEMENT-CREW EN ROUTE."

All Materials:

Site ID: 245813
 Operable Unit ID: 1004038
 Operable Unit: 01
 Material ID: 375973
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BK692 **508 WEST 24TH STREET - DOB JOB NO. NB - 121181014** **NY VCP** **S118943184**
South **508 WEST 24TH STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.341 mi.
1802 ft. **Site 12 of 13 in cluster BK**

Relative: VCP NYC:
Lower Project ID: 11TMP0349M, 11EH-N349M, 12CBCP044M
Actual: Name: 508 WEST 24TH STREET - DOB JOB NO. NB - 121181014
11 ft. Address: 508 WEST 24TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BK693 **EXCAVATION COMPANY** **NY Spills** **S112230234**
South **508 WEST 24TH ST** **N/A**
1/4-1/2 **MANHATTAN, NY**
0.341 mi.
1802 ft. **Site 13 of 13 in cluster BK**

Relative: SPILLS:
Lower Name: EXCAVATION COMPANY
Actual: Address: 508 WEST 24TH ST
11 ft. City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1210222 / 2015-07-15
 Facility ID: 1210222
 Facility Type: ER
 DER Facility ID: 427534
 Site ID: 473297
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2012-11-01
 Investigator: vszhune
 Referred To: Not reported
 Reported to Dept: 2012-11-13
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2012-11-13
 Spill Record Last Update: 2015-09-18
 Spiller Name: PHIL EVANGELISTA
 Spiller Company: EXCAVATION COMPANY
 Spiller Address: 508 WEST 24TH ST
 Spiller Company: 999
 Contact Name: PHIL EVANGELISTA
 DEC Memo: "5/27/14 - Austin - Found this spill in the Open-Unassigned files -
 Called in during Hurricane Sandy operation- Spill assigned to who was
 listed on duty for that day, for investigation - end 7/15/14-Langan
 Engeneering & Environmental Services emailed the Phase I dated August
 2011 The new development consist of 130-foot tall 10-story mixed used
 as commercial/residential building with one cellar level. 7/15/14-
 Langan Engeneering & Environmental Services emailed the Remedial

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXCAVATION COMPANY (Continued)

S112230234

Investigation Report dated March 2, 2012. Work performed under Remedial Action Plan 1. Conducted site inspection to identify AOCs and physical Obstructions (i.e., structures, buildings, etc.); 2. Installed six soil borings across the entire project site, and collected 18 soil samples for chemical analysis from the soil borings to evaluate soil quality 3. Installed three groundwater monitoring wells throughout the site to estimate groundwater flow and collected three groundwater samples for chemical analysis to evaluate groundwater quality. 4. Installed three soil vapor probes throughout the site and collected three samples for chemical analysis. 10/2/14-Langan Engineering & Environmental Services emailed the Remedial Action Report dated October 2014. The following Remedial Action were completed. " Soil/fill was excavated to a depth of approximately 19-feet b.g.s. (Depth to groundwater ranges from 7.5 to 10 feet at the Site.) A total of 8,806 tons of soil/fill was excavated and removed from the property. " Dewatering was performed. " Achieved Track 2 Restricted Residential SCOs over 100% of the site. " On 25 July 2012 an approximately 275-gallon UST located approximately one-foot below sidewalk grade was removed from the eastern side of the property by Boro Waste Oil, Inc. (Boro) of Staten Island, New York. On 25 July 2012, four end-point samples (PE-2 through PE-5) were collected from the sidewalls of the UST excavation on the eastern side of the site from 3.5- to 4-feet b.g.s. and one end-point sample (PE-1) was collected from the base of the UST excavation from 4- to 4.5-feet b.g.s. No exceedances of the Track 1 SCOs were reported in any of the samples collected. " On 23 October 2012 a 550-gallon UST located approximately three-feet below sidewalk grade was removed from the northeastern corner of the property by Boro. Due to the presence of groundwater in the UST excavation a spill was reported to the NYSDEC and Spill No. 1210222 was assigned. End point samples were collected following the tank removal. On 3 January 2013, four end-point samples (PE-7 through PE-10) were collected from the sidewalls of the UST excavation on the north-central portion of the site from 3.5- to 4-feet b.g.s. and one end-point sample (PE-6) was collected from the base of the UST excavation from 4- to 4.5-feet b.g.s. Exceedances of the Track 1 SCOs were detected for nickel in PE-6 (30.4 mg/kg) and PE 8 (41.5 mg/kg). No other exceedances were detected above Track 1 SCOs. " Soils were excavated to depths of 19 feet in tanks area also. " Removed two underground storage tanks and remediated petroleum contaminated soil/fill in compliance with applicable laws and regulations. " Collected and analyzed end-point samples. " "Tank removal with impacted soil. Cleanup is pending. Removal was prior to Storm."

Remarks:
All Materials:
Site ID: 473297
Operable Unit ID: 1223146
Operable Unit: 01
Material ID: 2221900
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BP694 **CLOSED-LACKOF RECENT INFO**
SE **303 9TH AVENUE**
1/4-1/2 **NEW YORK CITY, NY**
0.341 mi.
1803 ft. **Site 1 of 4 in cluster BP**

NY LTANKS **S100167612**
 N/A

Relative:
Higher
Actual:
22 ft.

LTANKS:

Name: CLOSED-LACKOF RECENT INFO
 Address: 303 9TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8807152 / 2003-03-05
 Facility ID: 8807152
 Site ID: 67824
 Spill Date: 1988-11-29
 Spill Cause: Tank Test Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: ADMIN. CLOSED
 Referred To: Not reported
 Reported to Dept: 1988-11-29
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1988-11-29
 Spill Record Last Update: 2003-03-19
 Spiller Name: Not reported
 Spiller Company: DEPT OF HEALTH CENTER
 Spiller Address: 303 9TH AVENUE
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 64752
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED 03/05/2003- Closed Due To The Nature / Extent Of The Spill Report"

Remarks: "TANK FAILED WITH A LEAK RATE OF -.318GPH, WILL EXCAVATE & ISOLATE. CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

All TTF:

Facility ID: 8807152
 Spill Number: 8807152
 Spill Tank Test: 1534940
 Site ID: 67824
 Tank Number: Not reported
 Tank Size: 0
 Material: 0001
 EPA UST: Not reported
 UST: Not reported
 Cause: Not reported
 Source: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CLOSED-LACKOF RECENT INFO (Continued)

S100167612

Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 67824
 Operable Unit ID: 922484
 Operable Unit: 01
 Material ID: 455497
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

BJ695
NNE
1/4-1/2
0.342 mi.
1806 ft.

ON SITE
608 WEST 40TH ST
MANHATTAN, NY

NY Spills S121984714
N/A

Site 4 of 5 in cluster BJ

Relative:
Higher
Actual:
16 ft.

SPILLS:
 Name: ON SITE
 Address: 608 WEST 40TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1800170 / 2019-08-26
 Facility ID: 1800170
 Facility Type: ER
 DER Facility ID: 521958
 Site ID: 568655
 DEC Region: 2
 Spill Cause: Other
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2018-04-05
 Investigator: RHLIN
 Referred To: Not reported
 Reported to Dept: 2018-04-05
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2018-04-05
 Spill Record Last Update: 2019-08-26

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ON SITE (Continued)

S121984714

Spiller Name: Not reported
 Spiller Company: NY CONVENTION CENTER DEVELOPMENT CORP
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: HENRY GOLD
 DEC Memo: "4/5/2018 - Feng - Desk Duty. Spoke to Henry Gold of WCD Group (212-631-9000). They are doing excavation for construction. This is the expansion project of the exiting Jacob K. Javits Convention Center. They found 2 old tanks previously and Spill 17-07587 was opened. These two tanks could not be removed because they are extended under the sidewalk. So the tanks are closed-in-place. Today they found this tank, smaller than the two previously found. Size estimated 8' long and 3' in diameter. Mixture of water and #2 oil inside the tank. They moved the tank, and spilled out some of the content. Planned to have contractor out tomorrow morning to vacuum out the product mixture from the tank, then remove the tank, remove the impacted soil and collect endpoint samples. Discussed with DEC Rick Lin, who is the PM for Spill 17-07587, spill is assigned to him. He will have a site visit tomorrow. Recommend vapor mitigation measure such as vapor barrier, and since the site has been used for industrial uses, full list of VOCs/SVOCs shall be sampled for the soil/groundwater instead of sole petroleum related compounds. 8/26/19-Lin-Recieved closure report. Oil water mixture in the 550 UST fuel oil tank was pumped out. Tank was removed. End point samples collected from below the bottom of the tank and came back clean. According to WCD group the tank did not have any holes in it. Case closed. "
 Remarks: "found an old tank, less than 100gal. lost, clean up is ongoing"

All Materials:
 Site ID: 568655
 Operable Unit ID: 1316529
 Operable Unit: 01
 Material ID: 2324281
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 100.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

BJ696
NNE
1/4-1/2
0.342 mi.
1806 ft.

608 W 40 ST - MAN
608 W.40TH ST
MANHATTAN, NY
Site 5 of 5 in cluster BJ

NY LTANKS **S102671470**
N/A

Relative:
Higher
Actual:
16 ft.

LTANKS:
 Name: 608 W 40 ST - MAN
 Address: 608 W.40TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 8909404 / 1997-10-16
 Facility ID: 8909404
 Site ID: 168315
 Spill Date: 1989-12-27

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

608 W 40 ST - MAN (Continued)

S102671470

Spill Cause: Tank Overfill
 Spill Source: Private Dwelling
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: FINGER
 Referred To: Not reported
 Reported to Dept: 1989-12-28
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1989-12-28
 Spill Record Last Update: 2003-01-06
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 141794
 DEC Memo: ""
 Remarks: "CUSTOMER ORDERED 2K GALS - TK OVERFILL @ 1.2K - ESCAPE FROM VENT - MY-STIC SENDS CLEANUP CREW, BUT CUSTOMER HAD ALREADY HOSED DOWN SPILL & SPREAD OVER LARGE AREA - NY SANIT PUTS DOWN SAND"

All Materials:
 Site ID: 168315
 Operable Unit ID: 934328
 Operable Unit: 01
 Material ID: 564985
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 15.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BQ697
 SE
 1/4-1/2
 0.342 mi.
 1806 ft.**

**VAULT VS STRUCTURE 2750
 402-04 WEST 31ST ST
 MANHATTAN, NY
 Site 1 of 7 in cluster BQ**

**NY Spills S121119345
 N/A**

**Relative:
 Higher
 Actual:
 37 ft.**

SPILLS:
 Name: VAULT VS STRUCTURE 2750
 Address: 402-04 WEST 31ST ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1706444 / 2017-12-08

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT VS STRUCTURE 2750 (Continued)

S121119345

Facility ID: 1706444
Facility Type: ER
DER Facility ID: 514311
Site ID: 560759
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2017-10-03
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2017-10-03
CID: Not reported
Water Affected: Not reported
Spill Source: Transformer
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-10-03
Spill Record Last Update: 2017-12-08
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: MIKE BETO
DEC Memo: "12/8/17 - Austin - 8 gal dielectric fluid leak from transformer into vault - Con Ed contained and cleaned up the spill, and removed the leaking transformer - See document files for further information - Spill closed - end"

Remarks: "spill contained to structure"

All Materials:

Site ID: 560759
Operable Unit ID: 1308750
Operable Unit: 01
Material ID: 2315762
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 8.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BR698 **CHELSEA HOUSES -NYCHA**
SSE **431 WEST 25TH ST**
1/4-1/2 **MANHATTAN, NY**
0.344 mi.
1816 ft. **Site 1 of 6 in cluster BR**

NY LTANKS **S103478255**
NY Spills **N/A**

Relative:
Higher
Actual:
16 ft.

LTANKS:
 Name: CHELSEA HOUSES -NYCHA
 Address: 431 WEST 25TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9806339 / 2013-08-27
 Facility ID: 9806339
 Site ID: 158080
 Spill Date: 1998-08-21
 Spill Cause: Tank Test Failure
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C3
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: jkkann
 Referred To: Not reported
 Reported to Dept: 1998-08-21
 CID: 312
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1998-08-21
 Spill Record Last Update: 2013-08-27
 Spiller Name: FRANK OCELLO
 Spiller Company: NYC HOUSING AUTHORITY
 Spiller Address: 250 BROADWAY
 Spiller County: 001
 Spiller Contact: FRANK OCELLO
 Spiller Phone: (212) 306-3229
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 70246
 DEC Memo: "12/06/05: This spill transferred from J.Kolleeny to S.Kraszewski.
 02/06/06: This spill transferred from S.Kraszewski to Q.Abidi.
 03/17/06: SK Reviewed Site Assessment Report completed on Nov. 30, 2000 by State Environmental Services, Inc. One 30K tank, which stored #2 Fuel Oil was removed. Six post-excavation samples were taken from the pit and submitted for laboratory analysis. About 900 tons of soil was removed and disposed of. All soil samples were tested for VOCs and SVOCs. None of the samples detected any VOC contaminants. All samples recorded exceedances of the same SVOC compounds: Benzo(a)anthracene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Benzo(g,h,i)perylene, Chrysene, Dibenzo(a,h)anthracene. The concentrations ranged from 1950 ppb to 498 ppb, which are relatively low. Four of the six samples had SVOC exceedance concentrations of 1000 ppb or less. No samples were taken from the fill lines or fill port. Report lacks a site plan with area of excavation and sample locations. No lab analysis summary table provided either. SK spoke with Chris Sawyer from NYCHA Fuel Oil Remediation. I informed him that they would need to take soil samples from the former fill lines

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHELSEA HOUSES -NYCHA (Continued)

S103478255

and fill port area. Chris said that Harborview Houses would be included when performed additional soil borings. Sent Chris Email requesting additional soil borings along the fuel lines and next to the fill port. - SK 04/04/06: This spill Transferred from Q. Abidi to Koon Tang. 07/03/09: J.kann - spill transferred to J.Kann. Site assessment report submitted on 2/5/07. Investigative work plan submitted in March 2009. Additional wells to be installed to evaluate groundwater at the site, which is acceptable. One comment was sent on 7/3/09 to GF - A second round of groundwater sampling is proposed one month after the initial sampling is performed. What is the reasoning behind this? Typically two or more months is used. 09/15/09: J.kann - Sampling to be performed two months after initial sampling. Work Plan approved via email on 7/6/09. 2/4/11: J.kann - SAR received on 12/3/10 and edoced. 5/24/12: J.Kann - SAR under review. NYCHA requests closure. Will review entire file for Chelsea Houses. 6/13/12: J.kann - requested in an email of 5/30 that NYCHA gauge the wells at the site before I present to the closure panel. NYCHA sent well gauging data and photo on 6/12 indicating that a product sheen is present in MW5. A response email was sent to NYCHA on 6/13. 10/17/12: J.Kann - requested a follow-up from NYCHA regarding whether or not there is measurable product in MW-5 and/or if a absorbent sock is still present. 5/17/13: J.kann - followed up with NYCHA. They will go out and gauge MW-5 the week of May 20. 8/26/13: J.Kann - visited site on July 31st. Observed the removal of sock and gauging of on site wells. No product in all wells. Sock visibly clean (photo). NYCHA indicated that the sock has been clean for several months. Based on observations, the spill will be considered for closure. 8/27/13 J.Kann - completed review of file. Spill closed. Following summarizes site: -30,000 gallon UST removed in 8/2000. -890 tons of contaminated soils removed in 2000 -investigation done in 2006 along fill lines and by fill port (DEC request) -some PAHs detected in grab groundwater sample in 2006 -5 permanent wells installed in 2010 -All gw under TOGS with the exception of MW-5 (3 minor VOC compound exceedences) -Slight sheen subsequently detected in MW-5. Absorbant sock placed in well. -Minor impacts on sock in 2012. -No oil detect on absorbant sock in 2013. -Confirmed no product sheen in well during site visit of 7/31/13. NFA. Email sent to NYCHA on 8/27/13 requesting wells be decommissioned."

Remarks: "will isolate and retest"

All TTF:

Facility ID:	9806339
Spill Number:	9806339
Spill Tank Test:	1546182
Site ID:	158080
Tank Number:	001
Tank Size:	30000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHELSEA HOUSES -NYCHA (Continued)

S103478255

All Materials:

Site ID: 158080
Operable Unit ID: 1067520
Operable Unit: 01
Material ID: 317502
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: CHELSEA HOUSES -NYCHA
Address: 431 WEST 25TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9812239 / 2003-03-25
Facility ID: 9812239
Facility Type: ER
DER Facility ID: 70246
Site ID: 74958
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1999-01-04
Investigator: SACCACIO
Referred To: Not reported
Reported to Dept: 1999-01-04
CID: 252
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-01-04
Spill Record Last Update: 2005-01-06
Spiller Name: ED MALONE
Spiller Company: NYC HOUSING AUTHORITY
Spiller Address: 250 BROADWAY
Spiller Company: 001
Contact Name: ED MALONE
DEC Memo: ""
Remarks: "APPROX 100 GAL SPILLED, WHICH HAS BEEN CONTAINED IN THE BOILER ROOM
- SPILL CREW ON-SITE FOR CLEAN UP."

All Materials:

Site ID: 74958
Operable Unit ID: 1072834
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHELSEA HOUSES -NYCHA (Continued)

S103478255

Material ID: 312518
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

BI699
South
1/4-1/2
0.344 mi.
1817 ft.

555 WEST 23RD ST
555 WEST 23RD ST
NEW YORK, NY
Site 5 of 9 in cluster BI

NY Spills S102663312
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
Name: 555 WEST 23RD ST
Address: 555 WEST 23RD ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9704542 / 2006-04-03
Facility ID: 9704542
Facility Type: ER
DER Facility ID: 169604
Site ID: 203962
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1997-03-04
Investigator: SKCARLSO
Referred To: CONSOLIDATED WITH 03-06399
Reported to Dept: 1997-07-16
CID: 267
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-07-16
Spill Record Last Update: 2006-04-03
Spiller Name: Not reported
Spiller Company: RATHE PRODUCTION INC
Spiller Address: 555 WEST 23RD ST
Spiller Company: 001
Contact Name: UNKNOWN
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was M TIBBE transferred from sigona to tibbe on 9/26/02. see also 8605848 and 0306399. 3/19/04 (K Foley) Received 12/17/03 Spill Remediation Plan for spill #0306399 from Fleming Lee Shue. Report references tank no. 1, a 500gal #2 fuel oil tank, in the northeast corner of the site (and not related to spill #0306399). The soils beneath the tank were screened with a PID and no volatile were detected. Five post-ex

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

555 WEST 23RD ST (Continued)

S102663312

samples were collected for VOC/SVOC. No VOCs detected. Several PAHs detected in all five samples, so further excavation was conducted and five additional post-ex samples were collected and analyzed for TCLP PAHs using the STARs list of analytes. These soil samples had no detectable PAHs. This may indicate that the PAHs are due to asphalt and fill material rather than fuel oil. The final data from the post-ex sampling for this tank will be submitted along with the tank closure report for the other five USTs once the additional excavation can be conducted safely without damaging the adjacent building to the northwest. letter to be sent 3/23/06: Case reassigned to Andersen. The UST closure reports were not received. 4/3/06: Consolidated with 03-06399."

Remarks: "unknown amount of spill unknown reason from underground storage tanks"

All Materials:
 Site ID: 203962
 Operable Unit ID: 1050412
 Operable Unit: 01
 Material ID: 333803
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BI700
South
1/4-1/2
0.344 mi.
1817 ft.

555 WEST 23RD ST
555 WEST 23RD ST
MANHATTAN, NY
Site 6 of 9 in cluster BI

NY LTANKS **S105999938**
N/A

Relative:
Lower
Actual:
9 ft.

LTANKS:
 Name: 555 WEST 23RD ST
 Address: 555 WEST 23RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0306399 / 2006-04-07
 Facility ID: 0306399
 Site ID: 203961
 Spill Date: 2003-09-17
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: SKCARLSO
 Referred To: NFA (4/7/06)
 Reported to Dept: 2003-09-17
 CID: 297
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

555 WEST 23RD ST (Continued)

S10599938

UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 2003-09-17
Spill Record Last Update: 2006-04-07
Spiller Name: Not reported
Spiller Company: LAVIGNE BUILDERS
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: CURT SCHMIDT
Spiller Phone: (212) 675-3225
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 296101
DEC Memo:

"Sangesland sent contaminated soil letter Curt Schmidt said that Mark Tibbe knows about a major spill site just upgradient from this site. 2/5/03 - TRANSFERRED FROM SAWYER TO ROMMEL 3/1/04 Reassigned from Rommel to K Foley. Spill Remediation Plan received 12/22/03 for removal of four 260gal gas USTs, one 500gal gas UST, and one 500gal no. 2 fuel oil UST. Site under development but once contained three buildings. A former auto service and plastic manufacturing existed on site. Five USTs from NW corner were removed 9/29/03 (four 260gal gas USTs and one 500gal gas UST). Soil excavation was postponed due to safety concerns. Will excavate and direct load for disposal. A minimum of four post-ex samples will be collected at PID hot spots on each sidewall. DTW is 6'bgs and therefore a bottom sample will probably not be feasible. If there is potential for structural damage to the adjacent building, two soil samples will be collected from that sidewall. Two samples will be collected from sidewalls greater than 20' in length. Analysis by VOCs (8021) and SVOCs (8270). Spill #9704542 was previously reported for a fuel oil release from UST. Scaled site map with former tank locations/hot spots and Phase I and II reports. There have been site investigations and proposed remediation plans submitted for 543-547 West 23rd St (spill #8605848). There is documented fuel oil and gasoline contamination of groundwater associated with sites to the east that have encroached upon the site. Mendon Leasing, 527 W 23rd file(#9605688,9808740,9511782, 9513588). 3/22/06 Reassigned from Foley to Tang. (KMF) 4/3/06: Reassigned to Andersen. Three sources of contamination: Fuel oil leak from a UST in northeast corner. Gasoline leak from five USTs in northwest corner. Gasoline groundwater contamination from adjacent Mendon Leasing site. All six tanks were removed by Fleming Lee Shue (FLS). The tank closure report was not received. Spoke with FLS and they will resend a report that was sent to Albany. 4/7/06: Received and reviewed tank closure report. Soil was excavated from three areas of contamination. Residual SVOC contamination from urban fill and VOC contamination from the adjacent spill site is present. The site will be redeveloped with a vapor barrier. NFA letter sent. "

Remarks: "CALLERS COMPANY PERFORMING EXCAVATIONS ON SITE, AND SOIL SAMPLES ARE SHOWING GASOLINE CONTAMINATION OF THE SOIL AROUND SOME UNDERGROUND TANK SITES ON THE PROPERTY"

All Materials:
Site ID: 203961
Operable Unit ID: 875124
Operable Unit: 01
Material ID: 503624
Material Code: 0009

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

555 WEST 23RD ST (Continued)

S10599938

Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BS701 **401-405 9TH AVENUE - BROOKFIELD/NE TOWER (NNO SUBM**
ESE **401 9TH AVENUE**
1/4-1/2 **NEW YORK CITY, NY**
0.344 mi.
1818 ft. **Site 1 of 4 in cluster BS**

NY VCP **S125317064**
N/A

Relative:
Higher
Actual:
40 ft.

VCP NYC:
 Project ID: 15TMP0319M, 15EHAN319M, 19TMP0223M (MERGED), 19TMP0886M (MERGED), 19TMP0887M (MERGE
 Name: 401-405 9TH AVENUE - BROOKFIELD/NE TOWER (NNO SUBMISSIONS)
 Address: 401 9TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

BE702 **SB 07384**
ENE **515 - 516 W 39TH ST**
1/4-1/2 **MANHATTAN, NY**
0.347 mi.
1832 ft. **Site 5 of 5 in cluster BE**

NY Spills **S103936900**
N/A

Relative:
Higher
Actual:
25 ft.

SPILLS:
 Name: SB 07384
 Address: 515 - 516 W 39TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9901320 / 2004-01-29
 Facility ID: 9901320
 Facility Type: ER
 DER Facility ID: 117751
 Site ID: 137659
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1999-05-04
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 1999-05-04
 CID: 382
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-05-04

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SB 07384 (Continued)

S103936900

Spill Record Last Update: 2004-01-29
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: STEVEN CRIBBIN
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was ENGELHARDT CON ED E2MIS 124631 NOTES Unknown oil substance (2 gals.) found in SB-07384. The unknown substance was mixed with water. The oil substance was sitting on top of the water. Spill was contained in the SB, no entry to sewers or waterways, there are approx. 300 gals of water in the SB. Lab Seq# 99-04646 PCB <1ppm no Aroclor 5-07-99 clean up complete in SB #07384. Removed 50 gals Oil/water to <50 tanker. Generated 1 drum PPE. Used flush truck to clean and rinse structure."
 Remarks: "2 GAL OF OIL ON 300 GAL OF WATER CONTAINED IN THE SERVICE BOX. CLEAN UP PENDING LAB RESULTS. CON ED 124-631."

All Materials:
 Site ID: 137659
 Operable Unit ID: 1079986
 Operable Unit: 01
 Material ID: 304863
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BR703
SSE
1/4-1/2
0.348 mi.
1835 ft.

CHELSEA HOUSES -NYCHA
425 WEST 25TH ST
MANHATTAN, NY
Site 2 of 6 in cluster BR

NY Spills **S104504739**
N/A

Relative:
Higher
Actual:
16 ft.

SPILLS:
 Name: CHELSEA HOUSES -NYCHA
 Address: 425 WEST 25TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9802923 / 1998-07-21
 Facility ID: 9802923
 Facility Type: ER
 DER Facility ID: 178515
 Site ID: 215543
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1998-06-04
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1998-06-05
 CID: 297
 Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHELSEA HOUSES -NYCHA (Continued)

S104504739

Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-06-05
Spill Record Last Update: 2005-01-06
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: FDNY #58
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE HANDLED BY NYCDEP AND FDNY. SPILL NAME WAS FORMERLY APARTMENT BLDG. CHANGED TO CHELSEA HOUSES ON 1/6/05 BY JK."
Remarks: "NYC DEP RECEIVED A CALL FROM FDNY DISPATCH FOR A SPILL REPORTED AT THE ABOVE LOCATION - FDNY ON SCENE AND THEY ARE REQUESTING A RESPONSE FROM NYC DEP"

All Materials:
Site ID: 215543
Operable Unit ID: 1063584
Operable Unit: 01
Material ID: 321249
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Oxygenate: Not reported

BQ704
SE
1/4-1/2
0.348 mi.
1840 ft.

POSTAL FACILITY
349 9TH AVE
MANHATTAN, NY
Site 2 of 7 in cluster BQ

NY Spills S104881441
N/A

Relative:
Higher
Actual:
31 ft.

SPILLS:
Name: POSTAL FACILITY
Address: 349 9TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0010966 / 2001-01-10
Facility ID: 0010966
Facility Type: ER
DER Facility ID: 126436
Site ID: 148585
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2001-01-06
Investigator: KMFOLEY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

POSTAL FACILITY (Continued)

S104881441

Referred To:	Not reported
Reported to Dept:	2001-01-06
CID:	397
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Fire Department
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-01-06
Spill Record Last Update:	2001-01-11
Spiller Name:	Not reported
Spiller Company:	POST OFFICE
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY 01-10-01 FIRE DEPARTMENT CLEANED THE PETROLEUM THAT DID NOT DRAIN INTO THE SEWER CLEANUP COMPLETED"
Remarks:	"25 gallons have gone into the sewers. the remainder has been cleaned up."

All Materials:

Site ID:	148585
Operable Unit ID:	832355
Operable Unit:	01
Material ID:	544830
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	80.00
Units:	G
Recovered:	80.00
Oxygenate:	Not reported

BS705
ESE
 1/4-1/2
 0.349 mi.
 1842 ft.

MANHOLE # 39774
WEST 33RD ST/9TH AVE
MANHATTAN, NY
 Site 2 of 4 in cluster BS

NY Spills S105057158
N/A

Relative:
Higher
Actual:
40 ft.

SPILLS:

Name:	MANHOLE # 39774
Address:	WEST 33RD ST/9TH AVE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0101387 / 2004-09-09
Facility ID:	0101387
Facility Type:	ER
DER Facility ID:	129817
Site ID:	152935
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE # 39774 (Continued)

S105057158

SWIS: 3101
Spill Date: 2001-05-05
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2001-05-05
CID: 281
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-05-05
Spill Record Last Update: 2004-09-14
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001
Contact Name: JIMMY FOX
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 136866: unknown oil about 10 gallons and 30 gallons of water in the structure. There is no sewer connection on conduit plate 23-E-4. Two samples are being taken waiting and cleanup is pending. Update: As of 01:00 hrs on May 6, 0. UG supervisor J.Chin reports cleanup is complet. Clean Habors tanker took on 2,000 gal. of oil &water mixture. Also was power washed with flush truck and brushed twice with slixs. Unable to locate sample results. Structure had been cleaned as 50-499 PPM."
Remarks: "ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. SAMPLE HAS BEEN TAKEN AND CLEANUP IS PENDING RESULTS. CON ED # 136866."
All Materials:
Site ID: 152935
Operable Unit ID: 838265
Operable Unit: 01
Material ID: 537087
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BT706
SE
1/4-1/2
0.349 mi.
1843 ft.

LOADING DOCK
341 9TH AVE
MANHATTAN, NY
Site 1 of 5 in cluster BT

NY Spills **S113819006**
N/A

Relative:
Higher
Actual:
30 ft.

SPILLS:

Name: LOADING DOCK
Address: 341 9TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1303952 / 2013-07-16
Facility ID: 1303952
Facility Type: ER
DER Facility ID: 439623
Site ID: 484459
DEC Region: 2
Spill Cause: Human Error
Spill Class: C4
SWIS: 3101
Spill Date: 2013-07-14
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 2013-07-14
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2013-07-14
Spill Record Last Update: 2013-07-26
Spiller Name: ION RUSU
Spiller Company: BMZT INC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: FIREFIGHTER GORDON
DEC Memo: "7/16/13- Ahmed- 10 gal spill on concrete. Clean up done. Case closed."
Remarks: "10 gal spilled when the truck driver hit a column while backing up. Some has made it to a ConEd manhole. Clean up is complete."

All Materials:

Site ID: 484459
Operable Unit ID: 1234139
Operable Unit: 01
Material ID: 2233127
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BT707
SE
1/4-1/2
0.349 mi.
1843 ft.

MORGAN P AND DC
341 9TH AVENUE
MANHATTAN, NY
Site 2 of 5 in cluster BT

NY Spills **S104501968**
N/A

Relative:
Higher
Actual:
30 ft.

SPILLS:

Name:	MORGAN P AND DC
Address:	341 9TH AVENUE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	9604894 / 1996-07-15
Facility ID:	9604894
Facility Type:	ER
DER Facility ID:	107372
Site ID:	123886
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	E5
SWIS:	3101
Spill Date:	1996-07-15
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	1996-07-15
CID:	266
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1996-07-15
Spill Record Last Update:	1996-08-28
Spiller Name:	JAY SHEMWELL
Spiller Company:	US POSTAL SERVICE
Spiller Address:	421 8TH AVENUE, ROOM 5021
Spiller Company:	001
Contact Name:	HUGH NASH
DEC Memo:	""
Remarks:	"MAINTENANCE PERSON LEFT CAP OFF A CONDENSER. CAP REPLACED."

All Materials:

Site ID:	123886
Operable Unit ID:	1032504
Operable Unit:	01
Material ID:	347651
Material Code:	0328C
Material Name:	isotron-12
Case No.:	00075718
Material FA:	Hazardous Material
Quantity:	5000.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BI708 **543 TO 547 W. 23RD ST.**
South **543-547 W. 23RD ST.**
1/4-1/2 **NEW YORK, NY**
0.349 mi.
1843 ft. **Site 7 of 9 in cluster BI**

NY Spills **S102144256**
 N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:

Name: 543 TO 547 W. 23RD ST.
 Address: 543-547 W. 23RD ST.
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 8605848 / 1986-12-16
 Facility ID: 8605848
 Facility Type: ER
 DER Facility ID: 87360
 Site ID: 98147
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1986-12-15
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1986-12-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Fire Department
 Cleanup Ceased: 1986-12-16
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1987-01-08
 Spill Record Last Update: 2003-06-11
 Spiller Name: Not reported
 Spiller Company: UNK
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE refer to 9704542."
 Remarks: "# 2 FUEL OIL IN BASEMENT SEEMS TO BE SEEPING THROUGH WALL FD CALLED DEP"

All Materials:

Site ID: 98147
 Operable Unit ID: 903226
 Operable Unit: 01
 Material ID: 475003
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

BQ709	401 WEST 31ST STREET - SE TOWER	NY VCP	S125317063
ESE	401 WEST 31ST STREET		N/A
1/4-1/2	NEW YORK CITY, NY		
0.350 mi.			
1847 ft.	Site 3 of 7 in cluster BQ		

Relative:	VCP NYC:		
Higher	Project ID:	18TMP0076M, 18EHAN032M	
	Name:	401 WEST 31ST STREET - SE TOWER	
Actual:	Address:	401 WEST 31ST STREET	
38 ft.	City,State,Zip:	NEW YORK CITY, NY	
	Borough:	Manhattan	

BI710	MARY BOONE GALLERY	NY LTANKS	S104782023
South	537-541 W. 24TH ST		N/A
1/4-1/2	MANHATTAN, NY		
0.350 mi.			
1849 ft.	Site 8 of 9 in cluster BI		

Relative:	LTANKS:		
Lower	Name:	MARY BOONE GALLERY	
	Address:	537-541 W. 24TH ST	
Actual:	City,State,Zip:	MANHATTAN, NY	
10 ft.	Spill Number/Closed Date:	0005393 / 2007-06-08	
	Facility ID:	0005393	
	Site ID:	229980	
	Spill Date:	2000-08-05	
	Spill Cause:	Tank Failure	
	Spill Source:	Commercial/Industrial	
	Spill Class:	B3	
	Cleanup Ceased:	Not reported	
	SWIS:	3101	
	Investigator:	kkchanda	
	Referred To:	Not reported	
	Reported to Dept:	2000-08-05	
	CID:	322	
	Water Affected:	Not reported	
	Spill Notifier:	Other	
	Last Inspection:	Not reported	
	Recommended Penalty:	False	
	Meets Standard:	False	
	UST Involvement:	True	
	Remediation Phase:	0	
	Date Entered In Computer:	2000-08-05	
	Spill Record Last Update:	2007-06-11	
	Spiller Name:	KRIS MAIN	
	Spiller Company:	Not reported	
	Spiller Address:	537 -541 W. 24TH ST	
	Spiller County:	001	
	Spiller Contact:	KRIS MAIN	
	Spiller Phone:	(732) 390-5858	
	Spiller Extention:	Not reported	
	DEC Region:	2	
	DER Facility ID:	189550	
	DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 4/22/03 SAMUEL- RCVD TANK CLOSURE & SITE ASSESSMENT REPORT. CONTACT PERSON:- HUGH J FREUND 212 705 7000- ATTORNEY FOR THE MARY BOONE GALLERY (R.P) 2/9/06- DEC Piper spoke w/ LEE WESTCHOTT at Whitman CO. As per conversation there was free floating product discovered at the property. There is a monitoring well network. It	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARY BOONE GALLERY (Continued)

S104782023

has been recently sampled and Lee will forward a summary status report to the dept. including analytical summaries within the next month. Case referred to Koon Tang. 06/08/06: This spill transferred to S.Kraszewski. - SK 08/14/06: Received a voicemail from Ira Whitman, concerning the status of the site. He gave no callback number. SK reviewed the Tank Closure Report from Fall 2001. It is evident that high levels of VOCs were detected around the fuel oil UST. Lower exceedances were also found around the gasoline USTs and the Oil/Water separator. No mention if GW was encountered; the site lies next to the Hudson River so GW is probably shallow. No MWs were installed during the investigation. Must know the GW condition above all else at this point. - SK 08/15/06: Called Ira Whitman (732-553-4333) after he left a voicemail. He is no longer the consultant involved with this site, in fact he believes that no firm is involved at all. He was involved on a site project adjacent from this one: Dynamic Delivery was the contractor involved with the clean-up. He said this site already received an NFA. I said, based on the report, the GW condition must be established. He said it might be worth-while to review the reports from the neighboring site, which is also downgradient from this one (closer to the Hudson.) He said to contact a John Houshmand, of Clark Construction, who discovered the tanks during renovation work on the property. - SK 08/18/06: Left a message for John Houshmand (917-553-4333). - SK 08/22/06: John Houshmand called back. He gave me the contact info for Mary Boone, owner of the gallery. Gallery: 212-753-2929, Cell: 917-861-2929. She is not the property owner of the site, she only rents the space. According to John, contractor for the building and several others nearby, after the abatement of the gasoline tanks, fuel oil tank and sump pit the entire area was covered in concrete and established as the Mary Boone Gallery. He also mentioned the adjacent site which supposedly has GW wells and may be useful in characterizing the GW condition for this site. I told John I would look into this other site and get back to him, since he regularly deals with the owner. - SK 08/29/06: I discussed the site situation with JK. The site needs a GW investigation, unfortunately there is no access to the interior so the MWs need to be placed on the sidewalk next to the former gasoline USTs and oil/water separator pit. Also, a soil boring next to the gasoline fill port will be needed. I called John Houshmand (917-553-4333) and explained what work would need to be done. I also asked him for the property owner's contact info since it is not on file. He will find out, plus he asked about other consultants to do the work since The Whitman company had a falling out with Mary Boone. I said to convince her that he seems like a reputable company based on the report. Letter was sent out asking for two MWs, a soil boring and sub-slab soil gas sampling. Property owner is a Samuel Weinberg. - SK 11/09/06: Reassigned from Stephen Kraszewski to Chanda. (Chanda) 01/02/07: Kartik Chnada of DEC sent a letter to Property Owner (Mr. Samuel Weinberg), requiring that an additional investigation of GW and additional monitoring wells at the site. A work plan is mandated by 03/02/07 for approval. 01/10/07: Chanda received an e-mail from John Houshmand, Clark Construction Corp. He said that the RP will be retained Long Island Analytical Laboratories (LIAL), Inc. to perform this work. 2/27/07: Chanda received a limited subsurface investigation work plan prepared by LIAL dated on 2/26/07. 2/28/07: Chnada reviewed the limited subsurface investigation work plan. On 2/28/07, the Department conditionally approves this work plan. On 2/28/07, Chanda sent a letter to RP (Samuel Weingberg) and his

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARY BOONE GALLERY (Continued)

S104782023

consultant (John Hushmand), Michael Veraldi (LIAL), requiring that an investigation summary report be submitted to DEC for review by April 16, 2007. 4/19/07: Chnada received a phone call from Michael Veraldi, LIAL concerning the status of the site. He explained to me the cause of the delay on the investigation work report. 4/23/07: Chanda received a letter from Michael veraldi, LIAL regarding an extension to complete the approved work plan at the site. 4/24/07: Chanda sent a time extension approval letter to the RP(Samuel Weingberg) and his consultant (John Hushmand), Michael Veraldi (LIAL). An Investigation Summary Report must be submitted to the Department by May 4, 2007. (Chanda) 5/24/07: Chanda called John Hushmand (Clark Construction Corp.)and Micheael Veraldi (LIAL) regarding the investigation Summary Report and present site status. Micheal told me all work has been done and he is wating for analytical results. The report will be submitted to DEC for review by 5/31/07. 6/6/07: On 6/5/07, Chanda received a Limited sub-surface site investigation report prepared by LIAL dated May 30, 2007. 6/8/07:Kartik Chanda of DEC reviewed the imited sub-surface site investigation report regarding this spill. The soil samples, grondwater samples and soil vapor samples showed that results is not exceed our NYSDEC and NYSDOH guideline. Chanda discussed with Joe Sun (NYSDEC) regarding the results of soil, groundwater, and soil vapor samples. Based on the information presented to the Department DEC closed this spill case. 6/11/07: Chanda sent a NFA letter to Samual Weinberg, Weinberg Properties and his consultants (John Houshmand, and Miclael Vrraldi) regarding closed this spill case. "

Remarks: "while removing tanks contaminated soil found -"

All Materials:

Site ID: 229980
Operable Unit ID: 826450
Operable Unit: 01
Material ID: 2125258
Material Code: 2645A
Material Name: BTEX
Case No.: Not reported
Material FA: Oxygenates
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: True

Site ID: 229980
Operable Unit ID: 826450
Operable Unit: 01
Material ID: 550119
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 229980
Operable Unit ID: 826450
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARY BOONE GALLERY (Continued)

S104782023

Material ID: 550118
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: True

Site ID: 229980
Operable Unit ID: 826450
Operable Unit: 01
Material ID: 2125257
Material Code: 0032A
Material Name: methanol
Case No.: 00067561
Material FA: Hazardous Material
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: True

**BQ711
ESE
1/4-1/2
0.350 mi.
1850 ft.**

**CON EDISON ASBESTOS IN EXCAVATION
9TH AVE AND WEST 31ST
MANHATTAN, NY**

**NY Spills S110751452
N/A**

Site 4 of 7 in cluster BQ

**Relative:
Higher
Actual:
38 ft.**

SPILLS:
Name: CON EDISON ASBESTOS IN EXCAVATION
Address: 9TH AVE AND WEST 31ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1010371 / 2014-03-04
Facility ID: 1010371
Facility Type: ER
DER Facility ID: 398885
Site ID: 443973
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2011-01-04
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2011-01-04
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-01-04

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON ASBESTOS IN EXCAVATION (Continued)

S110751452

Spill Record Last Update: 2014-03-04
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "1/4/11-Vought-Primary off hours responder. Spill assigned to DEC Feroze as part of Con Edison minor spill portfolio review and possible closure. This spill non-petroleum spill (asbestos). Initial EMIS #224548 added to Cross Reference field, deleted from proxy and added to E-docs. 2/11/11 - Austin - ACM found in soil during excavation - Contractor hired to remove 1 1/2 lbs of asbestos containing material - Con Ed contained and cleaned up the spill - see additional info in the eDocs files - spil closed - end 3/4/14 - Austin - Through routine review of Con Ed spills that were still listed as open, found spills that had been reviewed and closed, but not confirmed in the Lead DEC and Spill closed fields - Edited to reflect that, as of today's date - end"
 Remarks: "APPROX. 1 TO 1.5 LBS OF POSSIBLE ASBESTOS CONTAINING MATERIAL FOUND DURING EXCAVATION."

All Materials:
 Site ID: 443973
 Operable Unit ID: 1194417
 Operable Unit: 01
 Material ID: 2190217
 Material Code: 9999
 Material Name: other - PACM
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.50
 Units: L
 Recovered: Not reported
 Oxygenate: Not reported

BI712
South
1/4-1/2
0.350 mi.
1850 ft.

SPILL NUMBER 0208317
535 WEST 23RD ST
MANHATTAN, NY
Site 9 of 9 in cluster BI

NY Spills S106009194
N/A

Relative:
Lower
Actual:
9 ft.

SPILLS:
 Name: TRENCH
 Address: 535 WEST 23RD STREET
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1011894 / 2011-08-02
 Facility ID: 1011894
 Facility Type: ER
 DER Facility ID: 400656
 Site ID: 445790
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2011-03-01
 Investigator: HRPATEL
 Referred To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0208317 (Continued)

S106009194

Reported to Dept: 2011-03-01
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2011-03-01
Spill Record Last Update: 2011-08-02
Spiller Name: VINCE VINCENT
Spiller Company: BUILDING OWNER-RELATED MANAGEMENT
Spiller Address: 535 WEST 23RD STREET
Spiller Company: 999
Contact Name: VINCE VINCENT
DEC Memo: "Sangesland spoke to Joe Ostrowski at Riteway Tank. He said this was a leaking fill line. Sidewalk was opened on 3/1/2011 and dig out was started. Dig out should be complete on 3/2/2011. End point samples will be taken, new line installed and a report forwarded to Hiralkumar Patel for review. 03/03/11-Hiralkumar Patel. 4:02 PM:- spoke with Joe. he mentioned that oil was found coming out from ground by fill port. so they opened sidewalk and found more contamination. fill line runs about 20 ft under sidewalk. they have started cleanup. alternate addresses: 527-541 West 23rd Street, 520-532 West 24th Street PBS #: 2-032220 and 2-608031 PBS #: 2-032220 is unregulated. as per PBS record, site had following tanks: - three 550 gal diesel USTs removed in Nov. 1999 - one 550 gal diesel UST closed-in-place in Nov. 1999 - six 550 gal gasoline USTs removed in Nov. 1999 as per PBS #: 2-608031, site has one 10,000 gal #6 oil AST on legs/saddles. tank installed in Sep. 2002. other spills: 8605564, 9511782, 9513588, 9605688, 9808740, 0208317 23rd Chelsea Associates, LLC. **property owner** c/o Related Management Corp. **management company** 535 West 23rd Street New York, NY 10011 Attn.: Vincent Butta **property manager** Ph. (212) 255-0769 (917) 349-4663 email: vbutta@related.com 03/08/11-Hiralkumar Patel. 12:21 PM:- received message from Joe from Riteway. 3:33 PM:- spoke with Joe. he mentioned that they dug 20 ft long along fill line under the sidewalk. they found leak in fill line close to building foundation wall and contamination in middle of excavation and towards the wall. they dug down to 2 ft depth and found clean soil. while digging more to accomodate new fill line with secondary containment, they found oil by the foundation wall at about 3 ft depth. Joe mentioned that it looks like #4 oil and building at 521 W 23rd street (second building on east of the subject site) has a #4 oil tank and tank system failed test in Jan. 2011. Joe suspect that oil found in excavation by building 535 is from building 521. Joe mentioned that building 521 has an underground tank in building and fill line for next door is more than 60 ft away from the fill line for building 535. as the fill line for building 521 is more than 60 ft away, any oil leaking from that fill line will move down under gravitational force and there is no possibilities (unless some unusual channeling) of that oil travelling perfectly horizontal for about 60 ft and impact building 535. so asked Joe to continue cleanup. 3:49 PM:- spoke with Vincent and explained him the above discussion with Joe. 03/09/11-Hiralkumar

SPILL NUMBER 0208317 (Continued)

S106009194

Patel. 3:00 PM:- visited site. met Vincent and his supervisor. inspected fill line excavation. found oil at the bottom of excavation along the building foundation wall. found oil stain on foundation from from the fill line location to the bottom of excavation. also found some oil seeping into excavation along curb line where fill box was located. fill line for building 521 is about 70 ft away from the fill line excavation at building 535. inspected building 521. met Fraser (917-921-8309), super for building 521. site has building on slab and a photo gallery is located on groundfloor of building 521. Fraser mentioned that the tank is located somewhere underneath the gallery floor. he mentioned that after the tank system failed the test, tank was drained using supply line connection in boiler room. boiler room is sub-grade and west of the tank location (between the tank and building 535). inspected boiler room wall adjoining the tank location and found no oil staining or seeping. based on distance between the two fill lines and observation in the boiler room at building 521, asked Vincent to continue cleanup. asked him to continue excavation until find the clean soil in the area along the building foundation wall as well as around former fill box area.

03/10/11-Hiralkumar Patel. 1:15 PM:- sent letter to Vincent requiring endpoint samples. letter emailed to Vincent and Anthony.

03/18/11-Hiralkumar Patel. 10:25 AM:- spoke with Anthony. he mentioned that they found clean soil by the curb line. he also mentioned that owner has hired an environmental consultant and they are planning for soil borings along the foundation wall. 12:34 PM:- spoke with Mr. Butta. he mentioned that Fleming-Lee Shue has been hired for soil delineation and they are on-site right now installing borings. 12:37 PM:- spoke with Matthew from Fleming-Lee Shue, who is at the site currently. they are installing boring for visual/olfactory delineation of contamination. they will not collect any soil samples from borings, as owner is planning for further excavation. Matthew will collect endpoint soil samples from fill line excavation which is clean now. Matthew Carroll Fleming-Lee Shue Ph. (212) 675-3225 (201) 344-8510 (646) 841-3100 (C) Fax (212) 675-3224 email: matthew@flemingleeshue.com

03/29/11-Hiralkumar Patel. 4:49 PM:- received email from FLS including delineation report. due to the proximity of the spill to the building's foundation wall, and the presence of large glass windows on the first floor, a geoprobe or drill rig could not be utilized for soil borings, so a handheld core/hammer drill fitted with 3-inch diameter hollow stem auger was used to obtain soil samples, which allowed the delineation of the spill from within the trench. three soil probes (V1 through V3) were advanced through the base of the trench in order to vertically delineate the contamination and four soil probes (H1, H2, H3-1 and H3-2) were advanced horizontally within the trench sidewalls to delineate the spill to the east and west. the delineation report is missing the site map.

04/06/11-Hiralkumar Patel. 1:22 PM:- left message for Matt at Fleming-Lee to submit missing map in the delineation report. 1:24 PM:- left message for Mr. Butta inquiring updates.

04/07/11-Hiralkumar Patel. 9:28 AM:- received message from Mr. Butta. 04/08/11-Hiralkumar Patel. 10:39 AM:- spoke with Mr. Butta. he mentioned that due to rainy days recently, they did not perform any cleanup but Riteway will resume cleanup on 04/11/11. asked Mr. Butta to call to schedule a site inspection once cleanup done and before any backfilling.

04/15/11-Hiralkumar Patel. 10:32 AM:- received message from Matt from FLS. he mentioned that excavation area towards the fill port is clean and property manager

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0208317 (Continued)

S106009194

wants to backfill that area to restore the sidewalk. 4:11 PM:- left message for Matt. 04/19/11-Hiralkumar Patel. 9:24 AM:- received message from Matt requesting a site visit. 10:39 AM:- spoke with Matt and schedule a site visit today at 4 PM. 04/20/11-Hiralkumar Patel. 3:45 PM:- visited site. met with Matt and Mr. Butta. inspected excavation. found clean soil in excavation bottom and sidewalls towards east. deepest excavation was right underneath the previous line area. some rain water was accumulated in the deepest spot and no oil sheen observed on that water. the west side of excavation, along the building foundation wall, is still contaminated with free product. no further excavation possible as excavation bottom is at the bottom of foundation footing. as no further excavation possible, asked Matt to delineate the contamination horizontally and vertically. also asked him to collect groundwater sample via boring in the excavation. informed Mr. Butta that even with clean soil before reaching water table, the department requires collection of water sample to confirm no dissolved in it as there might be unknown amount of oil under the building as contamination in west most corner is below footings. informed Mr. Butta that if any contamination found in groundwater sample, then further investigation is required. during site visit, found an old well in middle of sidewalk. asked Matt to check this well to see if it is still working. asked Matt to collect endpoint samples from excavation along the wall and to analyze all soil and groundwater samples via 8260 and 8270. based on observations during the site visit and information provided till date, approved Mr. Butta's request to backfill the excavation except in area where contamination still exists. 06/27/11-Hiralkumar Patel. 1:41 PM:- received report from F&N. abstract: - free product observed to the northwest of the existing excavation below the foundation of the building - petroleum was delineated horizontally and vertically via installation of two soil probes (DB-1 and DB-2) - first observed 'non-impacted' areas, with the corresponding PID readings of 0 ppm, were encountered within the first five ft of the installed boring - total of six endpoint samples were collected from excavation, including the western sidewall of the trench and from the extent of the excavation along the building (bottom, east and south) - one 1-inch groundwater temporary well was installed to a depth of 16 ft bg - gauging of the well confirmed the depth to groundwater at 11 ft bg <----- - at the deepest vertical extent, the petroleum-impacts extended only to approx. 9 ft bg - while non-continuous sheen was observed on the groundwater, there was no petroleum odor <----- - existing monitoring well on sidewalk was investigated, it appears to have been permanently decommissioned - total of 11.85 tons of petroleum-impacted soil was removed - volume of the left-in-place soil is estimated as less than 0.6 cubic yard - as no further excavation was possible, excavation was backfilled - found minor SVOC contamination in sample SW-Middle only (max 1940 ppb) 06/29/11-Hiralkumar Patel. 4:28 PM:- sent email to Matt and asked to submit detailed boring logs for borings DB-1 and DB-2. also asked to submit information about what is inside building near the foundation wall where contamination exists under the foundation. 07/07/11-Hiralkumar Patel. 3:06 PM:- received revised report from Alana Barnnon from FLS. report included boring logs. as the building has a slab-on-grade foundation with no basement therefore soil cannot be removed without undermining the building foundation. 07/18/11-Hiralkumar Patel. 12:41 PM:- left message for Alana Brannon, a new project manager at Fleming Lee Shue (Matt no longer working in

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0208317 (Continued)

S106009194

FLS). Ms. Brannon is on vacation till next week. Alana Brannon Project Manager, Geologist Fleming Lee Shue, Inc. Ph. (212) 675-3225 Fax (212) 675-3224 email: alana@flemingleeshue.com 07/25/11-Hiralkumar Patel. 9:38 AM:- received call from Alana. asked her about boring depths. she mentioned that borings DB-1 and DB-2 were installed through the excavation bottom. she also mentioned that sidewalk flags were not removed from the area above western end of the excavation. asked her to send email explaining this. 10:40 AM:- received email from Alana confirming that borings DB-1 and DB-2 were installed through excavation bottom. 08/02/11-Hiralkumar Patel. after discussing with DEC Austin, case closed as #6 oil contamination contained in small area under the building foundation footings which can not be removed via excavation and no impacts to groundwater." "FILL LINE LEAKING TO SOIL, CLEANUP PENDING."

Remarks:

All Materials:

Site ID: 445790
Operable Unit ID: 1196170
Operable Unit: 01
Material ID: 2192434
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: SPILL NUMBER 0208317
Address: 535 WEST 23RD ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0208317 / 2003-06-23
Facility ID: 0208317
Facility Type: ER
DER Facility ID: 73385
Site ID: 78903
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2002-11-12
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2002-11-12
CID: 270
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-11-12
Spill Record Last Update: 2003-06-23

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0208317 (Continued)

S106009194

Spiller Name: JUAN FIGAROLLA
Spiller Company: JUAN FIGAROLA
Spiller Address: 535 WEST 23RD ST
Spiller Company: 001
Contact Name: JUAN FIGAROLLA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN CALLED ISAAC MUNGRA- AT 8:25AM WHO CONFIRMED HOT SPILL IS IN CONCRETE CONTAINMENT AREA. CLEAN-UP CREW ON THE WAY. WILL CALL BACK WITHIN 2 HOUR TO GIVE UP-DATE ON CLEAN UP. CALLED MR. JUAN FIGOROLLA AT 8:34AM WHO CONFIRMED THAT 40 GALLONS OF #6 OIL HAS SPILLED IN CONTAINMENT AREA. CLEAN UP ON THE WAY. 3:23PM SPOKE TO JUAN AT 212-255-0760. CLEAN UP ALMOST FINISH. HE WILL CALL DUTY DESK SHEN CLEAN UP COMPLETE. 6/23/03 - AUSTIN - SPILL CLOSED OUT, BASED UPON ABOVE STATEMENTS AND MINOR NATURE OF THE EVENT - END"
Remarks: "ruptured filter box caused spill "

All Materials:
Site ID: 78903
Operable Unit ID: 859788
Operable Unit: 01
Material ID: 515324
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

BQ713 35TH STREET BETWEEN
SE DYRE AND 9TH AVE
1/4-1/2 MANHATTAN, NY
0.352 mi.
1857 ft. **Site 5 of 7 in cluster BQ**

NY Spills S108294107
N/A

Relative: SPILLS:
Higher Name: 35TH STREET BETWEEN
Actual: Address: DYRE AND 9TH AVE
33 ft. City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0606851 / 2007-01-04
Facility ID: 0606851
Facility Type: ER
DER Facility ID: 320106
Site ID: 370267
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2006-09-14
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2006-09-14
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

35TH STREET BETWEEN (Continued)

S108294107

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2006-09-14
Spill Record Last Update: 2007-01-04
Spiller Name: PARKING LOT
Spiller Company: 35TH STREET BETWEEN
Spiller Address: DYRE AND 9TH AVE
Spiller Company: 001
Contact Name: PARKING LOT
DEC Memo: "Rahman drove past the site to look for the tank. No tank was found."
Remarks: "HYDRALIC TANK THAT IS LEAKING ALL OVER THE PARKING LOT CALLER SEES ON WAY TO WORK"

BU714
SSW
1/4-1/2
0.352 mi.
1858 ft.

SEWAGE REGULATOR AT
12TH AV & W 23 RD ST
MANHATTAN, NY
Site 1 of 9 in cluster BU

NY Spills S103936918
N/A

Relative:
Lower
Actual:
2 ft.

SPILLS:
Name: SEWAGE REGULATOR AT
Address: 12TH AV & W 23 RD ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9901342 / 1999-05-04
Facility ID: 9901342
Facility Type: ER
DER Facility ID: 217349
Site ID: 266841
DEC Region: 2
Spill Cause: Other
Spill Class: D4
SWIS: 3101
Spill Date: 1999-05-04
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1999-05-04
CID: 365
Water Affected: HUDSON RIVER
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-05-04
Spill Record Last Update: 2000-07-25
Spiller Name: NYC DEP
Spiller Company: NYC DEP
Spiller Address: 4 NERVERSINK DR
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEWAGE REGULATOR AT (Continued)

S103936918

Remarks: MARTINKAT REFER TO SPDES"
"BLOCKAGE IN REGULATOR CHAMBER CAUSED SPILL - EMPLOYEES TRYING TO
CLEAR IT NOW"

All Materials:
Site ID: 266841
Operable Unit ID: 1076123
Operable Unit: 01
Material ID: 304884
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BU715 12TH AVE & W. 23RD ST
SSW 12TH AVE & W. 23RD ST
1/4-1/2 MANHATTAN, NY
0.352 mi.
1858 ft. Site 2 of 9 in cluster BU

NY Spills S102150712
N/A

Relative: SPILLS:
Lower Name: 12TH AVE & W. 23RD ST
Address: 12TH AVE & W. 23RD ST
Actual: City,State,Zip: MANHATTAN, NY
2 ft. Spill Number/Closed Date: 9506638 / 1995-08-30
Facility ID: 9506638
Facility Type: ER
DER Facility ID: 187005
Site ID: 226562
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: D4
SWIS: 3101
Spill Date: 1995-08-30
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1995-08-30
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: 1995-08-30
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-09-29
Spill Record Last Update: 2005-04-22
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

12TH AVE & W. 23RD ST (Continued)

S102150712

Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MARTINKAT "
Remarks: "ABANDONED DRUM LEFT ON CORNER - SANITATION WORKERS FOUND IT ON ROUTE
- DRUM LEFT ON THE CORNER"

All Materials:
Site ID: 226562
Operable Unit ID: 1021410
Operable Unit: 01
Material ID: 364601
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

BU716
SSW
1/4-1/2
0.352 mi.
1858 ft.

BUS TERMINAL
23RD ST & 12TH AV
MANHATTAN, NY
Site 3 of 9 in cluster BU

NY Spills S104879911
N/A

Relative:
Lower
Actual:
2 ft.

SPILLS:
Name: BUS TERMINAL
Address: 23RD ST & 12TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0008529 / 2001-04-05
Facility ID: 0008529
Facility Type: ER
DER Facility ID: 262580
Site ID: 325960
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2000-10-21
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2000-10-21
CID: 211
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-10-21
Spill Record Last Update: 2001-04-05
Spiller Name: Not reported
Spiller Company: NYC TRANSIT AUTHORITY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUS TERMINAL (Continued)

S104879911

Spiller Address: Not reported
Spiller Company: 001
Contact Name: CHARLES BURRUS
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIBBE CONTAINED AND CLEANED BY NYCT."
Remarks: "UNK MECHANICAL PROBLEM WITH BUS CAUSED SPILL - SPILL CLEANED UP"
All Materials:
Site ID: 325960
Operable Unit ID: 830985
Operable Unit: 01
Material ID: 546034
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

**BQ717
SE
1/4-1/2
0.352 mi.
1860 ft.**

**SPILL NUMBER 9803935
30TH AND 9TH STS
MANHATTAN, NY
Site 6 of 7 in cluster BQ**

**NY Spills S104647155
N/A**

**Relative:
Higher
Actual:
31 ft.**

SPILLS:
Name: SPILL NUMBER 9803935
Address: 30TH AND 9TH STS
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9803935 / 2003-02-04
Facility ID: 9803935
Facility Type: ER
DER Facility ID: 185162
Site ID: 224015
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 2401
Spill Date: 1998-06-27
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1998-06-27
CID: 207
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-06-27
Spill Record Last Update: 2003-02-04
Spiller Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPILL NUMBER 9803935 (Continued)

S104647155

Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: TED TAYLOR
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE UNFOUNDED."
 Remarks: "location above is an unknown auto repair shop and complainant stated there was a release of harmful vapors of some sort there"

All Materials:
 Site ID: 224015
 Operable Unit ID: 1061652
 Operable Unit: 01
 Material ID: 322254
 Material Code: 0063A
 Material Name: unknown hazardous material
 Case No.: Not reported
 Material FA: Hazardous Material
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BQ718
 SE
 1/4-1/2
 0.352 mi.
 1860 ft.**

**9TH AVENUE BETWEEN
 WEST 29 AND WEST 30TH
 MANHATTAN, NY
 Site 7 of 7 in cluster BQ**

**NY Spills S106018716
 N/A**

**Relative:
 Higher
 Actual:
 31 ft.**

SPILLS:
 Name: 9TH AVENUE BETWEEN
 Address: WEST 29 AND WEST 30TH
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0307062 / 2003-10-06
 Facility ID: 0307062
 Facility Type: ER
 DER Facility ID: 245285
 Site ID: 303603
 DEC Region: 2
 Spill Cause: Traffic Accident
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2003-10-04
 Investigator: CESA WYER
 Referred To: Not reported
 Reported to Dept: 2003-10-04
 CID: 204
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Fire Department
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-10-04

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

9TH AVENUE BETWEEN (Continued)

S106018716

Spill Record Last Update: 2003-10-06
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ANTHONY CARBONE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 10/4/03 Sawyer Firefighter Carbone called me back to give me the status of the spill. A small amount escaped(20 gallons) but was contained and cleaned up. The contaminated fuel and the clean portion of the saddle tank was taken away by the responsible party. Closed."
Remarks: "TRAFFIC ACCIDENT - SADDLE TANK LEAK"

All Materials:
Site ID: 303603
Operable Unit ID: 875826
Operable Unit: 01
Material ID: 500645
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00
Units: G
Recovered: .00
Oxygenate: Not reported

BT719
SE
1/4-1/2
0.353 mi.
1863 ft.

IN FRONT OF RESIDENCE
400 WEST 29TH ST
MANHATTAN, NY
Site 3 of 5 in cluster BT

NY Spills S116156239
N/A

Relative:
Higher
Actual:
28 ft.

SPILLS:
Name: IN FRONT OF RESIDENCE
Address: 400 WEST 29TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1310158 / 2014-04-30
Facility ID: 1310158
Facility Type: ER
DER Facility ID: 446002
Site ID: 490988
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2014-01-20
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2014-01-20
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IN FRONT OF RESIDENCE (Continued)

S116156239

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-01-20
Spill Record Last Update: 2014-04-30
Spiller Name: Not reported
Spiller Company: CON EDDISON
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "01/20/14- Zhune spoke to Brian Deutsh. He said spill is all cleaned up. 4/30/14 - Austin - 15 gals hydraulic fluid spill from a Con Ed flush truck onto pavement and into a catch basin - Con Ed contained and cleaned up the spill, and had the vehicle towed to their repair facility - See D2 files for further information - Spill closed - end"
Remarks: "NRC #1071601. VEHICLE #61053. 8 GALLONS OF THE 15 SPILLED INTO A CATCH BASIN THE OTHER WENT ONTO THE ASPHALT."

All Materials:
Site ID: 490988
Operable Unit ID: 1240538
Operable Unit: 01
Material ID: 2240739
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**BM720
NE
1/4-1/2
0.353 mi.
1866 ft.**

**LINCOLN TUNNEL
W.40TH ST & GALVIN AVE
NEW YORK, NY**

**NY Spills S104195227
N/A**

Site 2 of 18 in cluster BM

**Relative:
Higher
Actual:
18 ft.**

SPILLS:
Name: LINCOLN TUNNEL
Address: W.40TH ST & GALVIN AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9907318 / 1999-10-05
Facility ID: 9907318
Facility Type: ER
DER Facility ID: 190448
Site ID: 231096
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1999-09-17
Investigator: SACCACIO
Referred To: Not reported
Reported to Dept: 1999-09-17
CID: 281
Water Affected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LINCOLN TUNNEL (Continued)

S104195227

Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-09-17
 Spill Record Last Update: 2002-10-28
 Spiller Name: UNKNOWN
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: COSMO ZINGAROPOLI
 DEC Memo: ""
 Remarks: "ODOR OF GASOLINE AT ABOVE LOCATION. UNKNOWN WHAT SOURCE IS. REQUESTING MR ZINGAROPOLI BE CONTACTED AT ABOVE PHONE #."

All Materials:
 Site ID: 231096
 Operable Unit ID: 1081604
 Operable Unit: 01
 Material ID: 300013
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BM721
 NE
 1/4-1/2
 0.353 mi.
 1866 ft.**

**LINCOLN TUNNEL POST 19
 W.40TH ST & GALVIN
 MANHATTAN, NY
 Site 3 of 18 in cluster BM**

**NY Spills S104282737
 N/A**

**Relative:
 Higher
 Actual:
 18 ft.**

SPILLS:
 Name: LINCOLN TUNNEL POST 19
 Address: W.40TH ST & GALVIN
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9908151 / 2003-03-04
 Facility ID: 9908151
 Facility Type: ER
 DER Facility ID: 207045
 Site ID: 252760
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1999-09-01
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1999-10-05
 CID: 351

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LINCOLN TUNNEL POST 19 (Continued)

S104282737

Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-10-05
Spill Record Last Update: 2003-03-04
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: KEN SAGESTANO
DEC Memo: ""
Remarks:

"CALLER STATES THERE HAS BEEN AN OCCASSIONAL STRONG ODOR OF EITHER PAINT OR GASOLINE COMING FROM A CATCH BASIN AT THE FACILITY - NYC DEP INVESTIGATED AND DID NOTICE THE ODOR BUT COULD NOT TRACK DOWN THE SOURCE - THERE IS A MERCEDES DEALER OUTSIDE THE ENTRANCE TO THE CATCH BASIN AND CALLER SUSPECTS THAT MAY BE THE ORIGIN OF THE ODOR BUT CANNOT PROVE THAT"

All Materials:
Site ID: 252760
Operable Unit ID: 1082445
Operable Unit: 01
Material ID: 300831
Material Code: 0056A
Material Name: paint thinners
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BU722
SSW
1/4-1/2
0.354 mi.
1867 ft.

PIER 63
12TH AVE & 23RD ST
NEW YORK, NY
Site 4 of 9 in cluster BU

NY Spills S103573589
N/A

Relative:
Lower
Actual:
3 ft.

SPILLS:
Name: PIER 63
Address: 12TH AVE & 23RD ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9809460 / 1998-10-28
Facility ID: 9809460
Facility Type: ER
DER Facility ID: 151535
Site ID: 180672
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: B3
SWIS: 3101

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PIER 63 (Continued)

S103573589

Spill Date: 1998-10-26
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1998-10-28
 CID: 270
 Water Affected: HUDSON RIVER
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1998-10-28
 Spill Record Last Update: 2003-10-02
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: WILL DRAWBRIDGE
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE HANDLED BY USCG."
 Remarks: "caller states that drum floated into pier and is leaking drum is 55 gal"

All Materials:
 Site ID: 180672
 Operable Unit ID: 1070531
 Operable Unit: 01
 Material ID: 316913
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BN723
NNE
1/4-1/2
0.354 mi.
1868 ft.

460 12TH AVE
460 12TH AVE
MANHATTAN, NY
Site 3 of 7 in cluster BN

NY Spills S102143797
N/A

Relative: SPILLS:
Lower Name: 460 12TH AVE
 Address: 460 12TH AVE
Actual: City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9213108 / 1993-03-10
 Facility ID: 9213108
 Facility Type: ER
 DER Facility ID: 283134
 Site ID: 123543
 DEC Region: 2
 Spill Cause: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

460 12TH AVE (Continued)

S102143797

Spill Class: C4
SWIS: 3101
Spill Date: 1993-02-24
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1993-02-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 1993-03-10
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: True
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-02-24
Spill Record Last Update: 2004-02-18
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SULLIVAN/TIBBE refer to 9707166."
Remarks: "CONTAINED IN BOILER ROOM,OF BUILDING PETRO TANK TO PUMP OUT BOILER CHAMBER,FIRE DEPARTMENT CALLED LAST NITE-WAS FIRE IN CHAMBER. JACOB KRINGOLD HAS PETROLEUM TANKS REPORT."

All Materials:

Site ID: 123543
Operable Unit ID: 980284
Operable Unit: 01
Material ID: 402919
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 75.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 460 12TH AVE
Address: 460 12TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9707166 / 2005-07-06
Facility ID: 9707166
Facility Type: ER
DER Facility ID: 107076
Site ID: 123544
DEC Region: 2
Spill Cause: Other
Spill Class: B4
SWIS: 3101
Spill Date: 1997-07-25
Investigator: LNKLAAS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

460 12TH AVE (Continued)

S102143797

<p>Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:</p>	<p>Not reported 1997-09-17 322 Not reported Commercial/Industrial Responsible Party Not reported False Not reported False False 0 1997-09-17 2005-07-06 JACK PIERSON SILVERSTEIN PROPERTIES 460 12TH AVE 001 JACK PIERSON "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL SEE ALSO 0000506 & 92-13108. 07/06/05 See Spill No. 0000506. As per J. O'Connell (DEC), The soil was encapsulated by injecting slurry and then vault was field constructed. All excavated soil was put in lined roll-off's and shipped by Waste Management at Waste Management Site in PA. Water was stored in frack tanks and was disposed of by Allstate Powervac. This incident is closed. Duplicate spill, closed 07/06/05. LNK." "TANKS REMOVED LAST YEAR - DURING CLOSE CONSULTANT FIRM NOTED CONTAMINATED SOIL - REPORTS WERE DONE IN JULY AND MIKE MULQUEEN OF DEC WAS NOTIFIED - CALLER REPORT TODAY TO GET SPILL NUMBER"</p>
<p>Remarks:</p>	
<p>All Materials:</p>	
<p>Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:</p>	<p>123544 1050509 01 332744 0009 gasoline Not reported Petroleum .00 G .00 Not reported</p>

BV724
SSW
1/4-1/2
0.354 mi.
1869 ft.

23RD ST & EAST RIVER DR
600 E.23RD ST
MANHATTAN, NY
Site 1 of 8 in cluster BV

NY LTANKS **S105053995**
N/A

Relative:
Lower
Actual:
6 ft.

LTANKS:
 Name: 23RD ST & EAST RIVER DR
 Address: 600 E.23RD ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9506116 / 2003-04-15
 Facility ID: 9506116

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

23RD ST & EAST RIVER DR (Continued)

S105053995

Site ID: 84527
Spill Date: 1995-08-17
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1995-08-17
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1995-09-22
Spill Record Last Update: 2003-04-15
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 77731
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE REFER TO 9506959 & SP94396."
Remarks: "TANK #10 550 GAL US TEST 2000 - LEAK RATE IS FAILED"

All TTF:

Facility ID: 9506116
Spill Number: 9506116
Spill Tank Test: 1544095
Site ID: 84527
Tank Number: Not reported
Tank Size: 0
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 84527
Operable Unit ID: 1017013
Operable Unit: 01
Material ID: 569850

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

23RD ST & EAST RIVER DR (Continued)

S105053995

Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

BV725
SSW
1/4-1/2
0.354 mi.
1869 ft.

GULF GAS STATION
600 E.23RD ST, E. RIVER
MANHATTAN, NY
Site 2 of 8 in cluster BV

NY LTANKS **S100167737**
N/A

Relative:
Lower
Actual:
6 ft.

LTANKS:
Name: GULF GAS STATION
Address: 600 E.23RD ST, E. RIVER
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8906042 / 2006-09-11
Facility ID: 8906042
Site ID: 283247
Spill Date: 1989-09-19
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: JAKOLLEE
Referred To: OLD PIN JOB
Reported to Dept: 1989-09-19
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1989-09-20
Spill Record Last Update: 2006-09-11
Spiller Name: Not reported
Spiller Company: CUMBERLAND FARMS
Spiller Address: 777 DEDHAM ST
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (212) 686-4546
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 229732
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY 1/8/04 Reassigned from Sullivan to K Foley. (KMF) REFER TO 9506959 & SP94396. 09/11/06: This spill case is closed to consolidate with open spill 9506959, under which remediation of this area, along with the adjacent-to-the-south Stuyvesant Cove Park and Education Center, is being tracked as part of the DDC consent order. - J. Kolleeny"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GULF GAS STATION (Continued)

S100167737

Remarks: "4K CAPACITY. TEST METHOD PETROTITE TO EXCAVATE AND INVESTIGATE INITIAL INFORMATION. LEAKAGE .266 GPH"

All TTF:

Facility ID: 8906042
Spill Number: 8906042
Spill Tank Test: 1536050
Site ID: 283247
Tank Number: Not reported
Tank Size: 0
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 283247
Operable Unit ID: 933693
Operable Unit: 01
Material ID: 446434
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

**BM726
NE
1/4-1/2
0.354 mi.
1870 ft.**

**VAULT #5204
11TH AV/W 40TH ST
MANHATTAN, NY
Site 4 of 18 in cluster BM**

**NY Spills S104284349
N/A**

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: VAULT #5204
Address: 11TH AV/W 40TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9910323 / 2004-11-12
Facility ID: 9910323
Facility Type: ER
DER Facility ID: 76074
Site ID: 82536
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1999-11-28
Investigator: JHOCONNE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT #5204 (Continued)

S104284349

Referred To: Not reported
Reported to Dept: 1999-11-28
CID: 297
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-11-28
Spill Record Last Update: 2004-11-12
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: BILL MURPHY
DEC Memo: "e2mis no. 129109: NOV. 28, 1999 09:40 HRS. R. MAHONEY #97417 FIELD OPERATOR REPORTS THAT ON 11/28/99 @ 09:15 HRS HE FOUND APPROX. 1 GALLON OF AN UNKNOWN OIL WITH APPROX. 50 GALLONS OF WATER IN V-5204 @ E/S 11 AVE 115' N/O W 40 ST WHILE WORKING ON FDR.# 16M82. THE SPILL DID NOT ENTER WATERWAYS OR SEWERS AND NO OTHER IMPACT REPORTED. THERE IS NO VISABLE MOVEMENT AND NO VISABLE CRACKS. THERE IS NO SUMP PUMP AND UNKNOWN IF THERE IS A SEWER CONNECTION. A P.C.B. SAMPLE WAS TAKEN BY R. MAHONEY #97417 F.O.D. AND WILL DELIVER SAME TO ASTORIA CHEM-LAB. TAG# 20819 WAS INSTALLED. CLEANUP IS PENDING TEST RESULTS. Lab Sequence Number: 99-12343-001 Date Reported: 11/28/99 ANALYSIS INDICATES THE PRESENCE OF AN OILY SUBSTANCE SIMILAR TO A DIELECTRIC FLUID. 10/13/00 @ 23:00 hrs. O.S. J. Cumberbatch # 10660 reports drained vault floor as 50 -499 ppm PCB. pending lab results, of approximately 50 gallons of oil and water. Cleaned floor around transformer and placed oil absorb on floor. Took oil sample and sent to Astoria Lab via contracted currier. Partial cleanup completed. 10/14/00 @ 03:30 hrs. Dist. Mgr. R. Smith # 31283 reports transformer drained of 285 gallons of oil and disconnected , ready for removal. Lab Sequence #00-09745 Date Reported: 10/11/00 Date Sampled: 10/10/00 Aroclor = 1260 PCB = 24 ppm Lab Sequence #00-09746-001 Date Reported: 10/13/00 @ 21:45 hrs. Date Sampled: 10/10/00 ID Analysis = OIL IDENTIFICATION: V-5204 - ANALYSIS INDICATES THE SAMPLE IS SIMILAR TO DIELECTRIC FLUID. Lab Sequence #00-09885-001 Date Reported: 10/13/00 @ 22:55 hrs. Date Sampled: 10/13/00 ID Analysis: OIL IDENTIFICATION: V 5204 - ANALYSIS INDICATES THE SAMPLE IS SIMILAR TO DIELECTRIC FLUID. Lab Sequence #00-09884 Date Reported: 10/14/00 @ 10:05 hrs. Date Sampled: 10/13/00 Aroclor = 1260 PCB = 15 ppm 10/26/00 @ 19:30hrs. O.S. J. Gnal # 19045 reports cleanup completed. Removed solid debris with flush truck. Double washed floor and walls with water and slix, removed same with flush truck. Removed Oil Tag # 20819. Time of cleanup 14:00 to 91.30hrs. "
Remarks: "CON SPILL #129109 / 1 GAL OF UNKNOWN OIL FLOATING ON 50 GALS OF WATER, CONTAINED IN THE ABOVE VAULT - CLEANUP PENDING TEST RESULTS"
All Materials:
Site ID: 82536
Operable Unit ID: 1089019
Operable Unit: 01
Material ID: 295816

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT #5204 (Continued)

S104284349

Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BM727
NE
1/4-1/2
0.354 mi.
1870 ft.**

**QUILL DEPOT
11TH AVE/40TH STREET
MANHATTAN, NY
Site 5 of 18 in cluster BM**

**NY Spills S108295412
N/A**

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: QUILL DEPOT
Address: 11TH AVE/40TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0608548 / 2006-10-26
Facility ID: 0608548
Facility Type: ER
DER Facility ID: 322283
Site ID: 372545
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2006-10-26
Investigator: rmpiper
Referred To: Not reported
Reported to Dept: 2006-10-26
CID: 72
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2006-10-26
Spill Record Last Update: 2006-10-26
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: JOSEPHINE BROWN
DEC Memo: "DEC Piper psoke w/ Josephine. As per conversation heating syatem has been shut down for repairs. Speedy dry was applied and DEP was notified. Closed."
Remarks: "Broken heating pipe caused antifreeze to spill onto ramp. Some entered an oil-water separator drain. Caller will advise DEP."
All Materials:
Site ID: 372545

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUILL DEPOT (Continued)

S108295412

Operable Unit ID: 1130283
Operable Unit: 01
Material ID: 2119956
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BM728
NE
1/4-1/2
0.354 mi.
1870 ft.**

**VAULT #5204
11TH AVE/40TH STREET
MANHATTAN, NY
Site 6 of 18 in cluster BM**

**NY Spills S106967852
N/A**

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: VAULT #5204
Address: 11TH AVE/40TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0501647 / 2005-08-11
Facility ID: 0501647
Facility Type: ER
DER Facility ID: 322283
Site ID: 345884
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2005-05-10
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2005-05-10
CID: 406
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-05-12
Spill Record Last Update: 2005-08-11
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 4 ERVING PLACE
Spiller Company: 001
Contact Name: ERT DESK MIKE DAUGHTERY
DEC Memo: "e2mis no. 158513: On 5/10 @ 17:25 Acevedo # 53317 of I&A reported to me that approx 1 ounce of Dielectric is spilling from a leaky bushing on Transformer in V-5204. There is 200 gallons of water in this structure. The source of the bushing is the leak and the bushing will be taped up with absorbent pads to contain any future spillage. The

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VAULT #5204 (Continued)

S106967852

cause is damaged equipment. There was a spill rate of less than 1 drop per minute but that has been stopped. The spill is in the concrete structure. No sewer/water was affected. The drain seems to be clogged as per the finder. There is no sump pump. Two samples for PCB and ID will be taken from the spill. Chain of Custody # DD 04418 will be used. Environmental tag # 38794 was hung. No cleanup action will be taken at this time. Will wait on the cleanup until Sample results are obtained. 5/11/05 00:42 Received lab results, Lab Sequence Number: 05-04341-001 EQUIPMENT: TRANSFORMER TOTAL PCB 27 ppm Lab Sequence Number: 05-04341-002 Date Approved: 5/11/2005 DESCRIPTION: FLOOR SAMPLE Total PCB < 1.0 ppm. Update: 05/11/05 @ 13:00 hrs. M. Amari 11090 has called to report that a partial clean up has been done in V5204. The tanker has removed 443 gallons of oil from unit and 600 gallons of water from the vault. Oil absorbant has been put down on floor, and yellow tag remains in vault. Final clean up will be pending removal unit. 6/19/05 13:07 E. Hulser # 39723 Cable supervisor called to report that at 13:00 the cleanup was completed. All debris & liquids was removed by flush truck. The structure was double washed with simple green. The spill tag # 38794 was removed. The cleanup was done by E. Weinstein # 12230. R. Bruns # 21106 Update: 6/30/05 @ 17:25 hrs. Above entry should also state that transformer with leaking bushing was also removed and replaced. A. Drumming # 84163. Closed. 8-11-05. George Breen "

Remarks: "One ounce of material spilled in the vault on 200 gal of water. Clean up pending resources (crews) No to the five questions. ConEd#158513 ***Unknown if material is PCB or Non PCB***** Rate of leak of one drop per minute*****"

All Materials:

Site ID: 345884
 Operable Unit ID: 1103606
 Operable Unit: 01
 Material ID: 583829
 Material Code: 0541A
 Material Name: dielectric fluid
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BN729
NNE
1/4-1/2
0.354 mi.
1871 ft.

12TH AVE & 40TH ST.
12TH AVE / 40TH ST
MANHATTAN, NY
Site 4 of 7 in cluster BN

NY Spills S102143846
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
 Name: 12TH AVE & 40TH ST.
 Address: 12TH AVE / 40TH ST
 City, State, Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9213518 / 2012-07-30
 Facility ID: 9213518
 Facility Type: ER
 DER Facility ID: 91559
 Site ID: 103537

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

12TH AVE & 40TH ST. (Continued)

S102143846

DEC Region: 2
Spill Cause: Human Error
Spill Class: B3
SWIS: 3101
Spill Date: 1993-03-08
Investigator: JMOCONNE
Referred To: ADMIN CLOSED SEE 9213526
Reported to Dept: 1993-03-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-03-09
Spill Record Last Update: 2012-07-30
Spiller Name: Not reported
Spiller Company: ENGINEERING SCIENCE
Spiller Address: 290 ELWOOD DAVIS RD.
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 10/10/95: This is additional information about material spilled from the translation of the old spill file: 40 X 30 BERMS. 4/12/04-Vought-Spill transferred from Sullivan to Rommel as per Rommel. 6/4/04: Transferred from Rommel to O'Connell - part of Appendix B site 19. (JHO) 7/30/12 - This is a duplicate spill report for spill number 9213526. The matter of administrative spill closure was discussed with DEC OGC (Urda). This spill, number 9213518, is being administratively closed and consolidated into spill number 9213526. See spill number 9213526 for this spill report. (JOC)"
Remarks: "DRILLING POST-SPILL SITE ASSESSMENT - SUSPECT PUNCTURES U/G OIL TRANSFER PIPELINE - OIL, SO FAR, CONTAINED BY DYKE - MAINCO PUMPING OIL INTO DRUMS-NOT KEEPING UP! WARREN GEORGE CO. DOING THE DRILLING"
All Materials:
Site ID: 103537
Operable Unit ID: 980691
Operable Unit: 01
Material ID: 570293
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BN730
NNE
1/4-1/2
0.354 mi.
1871 ft.

MANHOLE 47095
40TH ST / 12TH AV
MANHATTAN, NY
Site 5 of 7 in cluster BN

NY Spills **S104788951**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: MANHOLE 47095
Address: 40TH ST / 12TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0006420 / 2001-05-30
Facility ID: 0006420
Facility Type: ER
DER Facility ID: 166077
Site ID: 199528
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2000-08-30
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2000-08-30
CID: 312
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-08-30
Spill Record Last Update: 2001-07-10
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL DEC INSPECTOR'S NOTES CON ED E2MIS REPORT 8-30-00 Approx. 3gals. of oil and 50gals. of water found in MH47095. No visual movement of water, no smoke or fire, no visible cracks. Sump in structure, no sump pump, no sewer connection, verified by conduit plate 25-c-2. No impact to sewer or waterway. Sample taken, cleanup pending lab results. Update 3-05-01 Underground South reported at 13:08hrs. went to MH47095 to retake oil samples. He reported that he found no tag, no indication of oil and approx. 50gals. of water. There is a concrete sump but no pump running and no substantial cracks. Two liquid samples taken for PCB and oil ID 3-06-01 No oil recovered. Aroclor none, pcb <1ppm 3-13-01 Cleanup scheduled for today. Underground crews and flush truck to do cleaning. 3-14-01 5:00hrs. Cleanup complete Pumped 100gals. of water into street, double washed manhole with slix."
Remarks: "SAMPLE TAKEN - CASE #133114 - CONTAINED - 50GAL OF WATER"
All Materials:
Site ID: 199528
Operable Unit ID: 829245

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 47095 (Continued)

S104788951

Operable Unit: 01
Material ID: 547538
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BN731
NNE
1/4-1/2
0.354 mi.
1871 ft.**

**40TH ST. & 12TH AVENUE
40TH ST / 12TH AVENUE
NEW YORK, NY**

**NY Spills S102143848
N/A**

Site 6 of 7 in cluster BN

**Relative:
Lower**

SPILLS:

**Actual:
12 ft.**

Name: 40TH ST. & 12TH AVENUE
Address: 40TH ST / 12TH AVENUE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9213526 / Not Reported
Facility ID: 9213526
Facility Type: ER
DER Facility ID: 172295
Site ID: 207647
DEC Region: 2
Spill Cause: Human Error
Spill Class: B2
SWIS: 3101
Spill Date: 1993-03-08
Investigator: VXBREVDO
Referred To: Not reported
Reported to Dept: 1993-03-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 1993-03-09
Spill Record Last Update: 2016-11-03
Spiller Name: Not reported
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 11/23/94: REASSIGNED FROM SIGONA TO ENGELHARDT. 10/10/95: This is additional information about material spilled from the translation of the old spill file: DI-ELECTRIC FLUID. APPENDIX B SITE NO. 18. TRANSFERRED FROM ENGELHARDT TO O'CONNELL. 07/30/12 This spill is part of Appendix B Site 19. The affected feeder here runs along

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40TH ST. & 12TH AVENUE (Continued)

S102143848

under the sidewalk on the east side of 12th Avenue; the location is very close to work that is being performed at the Michael J. Quill Depot, under spill number 8904384. See also duplicate spill report for this spill under spill number 9213518. The work plan was reviewed and a comment letter was sent dated 07/27/12 (JOC) 7/21/15 - reviewed letter from Langan dated 8/5/14 in response to the 7/27/12 letter referenced above. Sent comment letter in response dated today. Additional records from Con Edison indicate that the leak was from feeder M54 and that the release volume was up to 4,000 gallons of dielectric fluid, that the leak was located and clamped on the same day as the release, and that the repairs were completed on 3/11/1993. The feeder leak was reportedly caused by a drilling contractor working for Greyhound Lines, Inc. for spill 8904384, in the attempted installation of MW-3 on the eastern sidewalk of 12th Avenue. As such, the location of the release is known fairly well. Based on various agreements between Con Edison and the Department regarding the investigation scope for the Appendix B spills, most of the Department's initial comments have been resolved. Specifically for this spill, the scope of the investigation needs to be modified to focus around the known area of the release. Because of the proximity to the building, investigation work inside the facility may be necessary. For the purposes of keeping track of electronic documents (e.g., .pdf files) for this spill case, refer to records for spill 9113335.(JOC) 3/21/16 - received response from Langan for Con Edison on 2/26/15 which included proposed revised sampling locations; sent email today with items to discuss and had telecom among Elana Seelman (Langan), Angel Chang and Matt Madsen (Con Edison). Agree that revised scope with include 3 soil borings to groundwater, one north of leak location, one south of leak location and one west of leak location, with the one west getting converted to monitoring well. Langan will prepare revised scope and figures. (JOC) 10/26/2016 - V. Brevdo Due to Project Manager Joe O'Connell's promotion to the DMM, and per discussions between Chiefs of Spill Prevention and Response and Remediation Section B, this spill case is re-assigned to Remediation Section B. VB "

Remarks: "CONTRACTOR FOR GREYHOUND WAS DIGGING AND BROKE ELECTRICAL TRANSMISSION LINE, CON EDISON ENROUTE."

All Materials:

Site ID: 207647
Operable Unit ID: 977702
Operable Unit: 01
Material ID: 403304
Material Code: 0016A
Material Name: non PCB oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 400.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

BN732 **40TH ST & 12TH AVE/MANH**
NNE **40TH ST & 12TH AVE**
1/4-1/2 **NEW YORK CITY, NY**
0.354 mi.
1871 ft. **Site 7 of 7 in cluster BN**

NY Spills **S102145974**
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:

Name: 40TH ST & 12TH AVE/MANH
 Address: 40TH ST & 12TH AVE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 9007742 / 1990-10-15
 Facility ID: 9007742
 Facility Type: ER
 DER Facility ID: 98985
 Site ID: 113427
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1990-10-15
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1990-10-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Local Agency
 Cleanup Ceased: 1990-10-15
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1990-11-07
 Spill Record Last Update: 2004-09-30
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "DRIVER OVERFILLED TANK,PUT DOWN SPEEDY DRY & CLEANED UP ON ASPHALT."

All Materials:

Site ID: 113427
 Operable Unit ID: 945045
 Operable Unit: 01
 Material ID: 431587
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BM733
NE
1/4-1/2
0.355 mi.
1873 ft.

BOX 1897
523 11TH AVE
MANHATTAN, NY
Site 7 of 18 in cluster BM

NY Spills **S104509705**
 N/A

Relative:
Higher
Actual:
18 ft.

SPILLS:

Name: BOX 1897
 Address: 523 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9912698 / 2002-02-26
 Facility ID: 9912698
 Facility Type: ER
 DER Facility ID: 148558
 Site ID: 176774
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2000-02-07
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2000-02-07
 CID: 207
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2000-02-07
 Spill Record Last Update: 2002-02-26
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: CALLER
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL "
 Remarks: "on 2 gals water in service box con ed 129887 sample taken for pcb - flashpoint and id cleanup pending test results"

All Materials:

Site ID: 176774
 Operable Unit ID: 1087224
 Operable Unit: 01
 Material ID: 294574
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: 1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BM734
NE
1/4-1/2
0.355 mi.
1873 ft.

MJ QUILL DEPOT -NYCT
523 11TH AVENUE
NEW YORK CITY, NY

Site 8 of 18 in cluster BM

NY LTANKS **S101340929**
N/A

Relative:
Higher

Actual:
18 ft.

LTANKS:

Name: MJ QUILL DEPOT -NYCT
 Address: 523 11TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8904384 / 2018-11-06
 Facility ID: 8904384
 Site ID: 284908
 Spill Date: 1989-08-02
 Spill Cause: Tank Test Failure
 Spill Source: Non Major Facility > 1,100 gal
 Spill Class: B3
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: VXBREVD0
 Referred To: 101917 EMAIL SENT TO NYCT APPVNG WELL ABANDON
 Reported to Dept: 1989-08-02
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1989-08-03
 Spill Record Last Update: 2019-12-05
 Spiller Name: Not reported
 Spiller Company: GREYHOUND BUS- NYCTA
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 231035
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 01/13/95: SPILL REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 01/13/95. TRANSFEREWD FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING. Formerly Greyhound. see also 9112032. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 5/19/2011 The spill was reassigned from Joe O'Connell to Linda Ross 2/27/12 - Raphael Ketani. The spill case was transferred to me during February 2012. Monthly progress meetings with the NYCT are taking place. 4/26/12 - Raphael Ketani. Groundwater monitoring and product collection are taking place by URS. 7/26/12 - Raphael Ketani. I was informed today by DER Region 2 staff that there may be comingled spills at the site. During 1983, there was a spill at the site from the USTs under a building. This was when the site was owned by Greyhound Lines Inc. Later, the NYCT bought the property. Then on March 8, 1993, the contractor Warren George was doing some work through the side walk for Con Ed and penetrated a feeder line. The line is right next to the the building with the USTs. The loss of dielectric was later determined to be 4,000 gal. The location of the feeder penetration was at MW-3.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MJ QUILL DEPOT -NYCT (Continued)

S101340929

I told staff that I would contact Gregory Mathelier of NYCT [(646) 252-3470/gregory.mathelier@nyct.com] and tell him to contact Mathew Madsen [(718) 267-3866/madsenm@coned.com] and Barry Cohen [(718) 204-4252/cohenb@coned.com] of Con Ed in order to coordinate the remediation of the spills. I sent an e-mail to Mr. Mathelier today with the above information and asked him to let me know whether he is successful in contacting Con Ed. I also attached the Con Ed feeder drawings and a few pages from the Greyhound report. 10/5/12 - Raphael Ketani. Today I received the Site Specific Remedial Plan and Design for Surfactant Flushing. I began my review. 10/22/12 - Raphael Ketani. I finished my review of the 10/5/12 SSRP/RD. Product was originally seen in wells URSMW-7 and URSMW-9 (southwest corner), which are in the diesel UST vault. Product has most consistently been seen in URS-3 (southwest corner). Product was seen as sheen 11 times at URSMW-11. Product has been present as a sheen to 0.01 feet at URSMW-12. In 2004, URS did 3 one well injections of BioSolve at URS-3 and recovered 33 gals. of product. Three more BioSolve injections into URS-3 during 2005 recovered 27 gals. of product. NYCT had 6 more monthly injections done at once a month from September 2005 to March 2006 and recovered 103 gals. of product. Groundwater sampling showed that there was no significant dissolving of the diesel fuel into the water due to the use of the surfactant. Also, the levels of the product at URS-3 were not significantly reduced. About 540 gals. of RegenOx were injected into URSMW-13 as 3 injection events on 10/14/08, 12/17/08 to 12/18/08, and from 2/17/09 to 2/18/09. However, product was still found at URS-3. To determine the feasibility of using excavation as a remedial measure, 4 borings were done. These were GP-16 to GP-19 in the southwestern corner sidewalk. All 4 borings were penetrated fill. Only GP-17 had odors and staining. The petroleum impacts are likely adjacent to the foundation. The foundation goes down 14 feet below grade and has likely kept the product from migrating. The petroleum is in the smear zone and possibly beneath the asphalt at 12th Avenue and 40th Street. The NYCT determined that excavation was not practical for various reasons and the DEC did not require it. The SSRP was designed so reduce the impacts at URSMW-7 and URS-3. URSMW-11 will likely be used for the flushing. Six wells will be used in the program. They will be 4 inch wells. URSMW-15 to 18 will be installed. URSMW-18 will be used as a monitoring well. The other wells and URS-3, URSMW-7 and URSMW-13 will be used for injecting, flushing and extraction. A 3% solution of BioSolve will be injected at 5 gpm. About 133 gals. will be injected per well. URS-3, URSMW-7, URSMW-13 will be used as extraction/hydraulic control wells. The minimum residence time for the solution will be 12 hours following injection. A truck will be used to remove twice the volume injected. Groundwater sampling will take place every two weeks during the flusing program. I found the SSRP/RD to acceptable and drafted a letter for the review of Hassan Hussein, EE III of Unit C in DER Region 2. 10/23/12 - Raphael Ketani. Mr. Hussein and I discussed the letter. He told me to send it out and I did. Later, Mr. Mathelier sent me an e-mail stating that the surfactant flushing could not take place this year due to contractual issues. He requested a postponement of the work until May 2013. I responded to his request by approving the postponement. 10/22/14 - Raphael Ketani. Mark Freed of the consulting firm Louis Berger ((973) 224-1214/mfreed@louisberger.com) called me and requested information regarding the spill at the bus depot. I extracted the pages from the August 2014 NYCT Monthly Status Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MJ QUILL DEPOT -NYCT (Continued)

S101340929

which concerned the spill status and sent them to him by e-mail. 10/19/17 - Raphael Ketani, Cadecia Josephs, Geologist I [(718) 613-0296] and assistant to Mr. Mathelier, called regarding wells URSMW-4 and URSMW-14. She said that these two wells are across West 40th Street from the depot and that construction will take place such that the wells will, in all likelihood, be destroyed. She wanted to know whether the NYCT can abandon the wells. I asked her about the significance of the wells. She said that they were used as sentinel wells to see whether the plume is expanding. I asked whether product had ever been seen in the wells. She said No. She said that she will send me information about the wells. With that, the conversation ended. I reviewed the March 2017 and April 2017 Monthly Progress reports for the depot. The information for the M.J. Quill depot indicated that groundwater flow was affected by tidal inflow and outflow as the depot was on the east side of 12th Avenue, making it right on the edge of the Hudson River. This made the two wells sidegradient to the one well across the street from them that continued to have product (MJMW-16). Additionally, the data in the reports indicated that product had not been seen in the wells for many consecutive monitoring rounds. Thus, these wells appeared to not be significant for monitoring the product thickness at the site. Given this information, I sent an email to Ms. Josephs stating that the Department was granting the NYCT's request to permanently abandon the wells. May 1, 2018 - V. Brevdo Due to Project Manager Raphael Ketani's retirement on April 27, 2018, Vadim Brevdo became new project manager for this spill case effective April 30, 2018. VB November 6, 2018 - V. Brevdo Michael J. Quill Depot (Spill No. 8904384) / MTA NYCT/MTABC Underground Storage Tanks and Environmental Remediation Program The site is located at 525 11th Avenue in Manhattan, New York, and is operated by NYCT as a bus depot and maintenance facility. Spill case was assigned to the site as a result of free-phase petroleum identified in a diesel UST vault from a release attributed to a broken remote fill line located at the western portion of West 40th Street. Several investigative and remedial activities have been completed at the site including installation of groundwater monitoring and extraction wells, installation of petroleum recovery system, implementation of vacuum extraction, implementation of BioSolve injection/extraction and Regenox injection programs, monitoring well gauging and manual product recovery programs along with a semi-annual groundwater sampling program. Monitoring Natural Attenuation (MNA) coupled with vacuum extraction at monitoring well MJQMW-16 have been implemented over the past year. Through these remedial activities a total of 862 gallons of free product were recovered from the site. In the latest set of borings installed in 2016, VOCs were not detected in exceedance of the CP-51 SCOs in any soil samples. Over the most recent approximate 1-year period, free-phase petroleum was either not detected or was only sporadically detected at thicknesses of less than 0.05 ft in one well. During the most recent groundwater sampling events, VOCs and SVOCs were not detected at concentrations exceeding the Class GA Standards. On November 2, 2018, NYCT and D&B Consulting Engineers submitted investigation and remediation report for the site including spill closure petition. NYCT and D&B Engineers concluded that the recent monitoring results at the site show that site remediation (through the above-mentioned strategies) has been completed in a manner that is fully protective of all identified receptors. Groundwater at the site is not used for potable water or

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MJ QUILL DEPOT -NYCT (Continued)

S101340929

any other purposes. The potential for human exposure to residual soil and groundwater impacts is not expected. Based on review of the investigation and remediation report, description of completed investigative and remedial activities, soil and groundwater quality data and project documentation and history, the Department determined that the site poses no further threat to human health or the environment for use as a bus depot and maintenance facility. The site poses no further environmental or human health threat to the surrounding properties and the community. The Department further determined that the closure of this spill case is appropriate at this time and closed spill case effective November 6, 2018. VB December 5, 2019 - V. Brevdo NYCT submitted monitoring well decommissioning report prepared by AECOM dated December 3, 2019. VB "

Remarks:

"CONTAINED IN CLAY SOIL. OIL IN GROUNDWATER WINSTON CONTRACTOR HIRED TO PUMP OIL OUT OF THE CONTAMINATION. (FACILITY SOLD TO MATA/NYCTA)"

All Materials:

Site ID: 284908
 Operable Unit ID: 929653
 Operable Unit: 01
 Material ID: 448439
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 500.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

Site ID: 284908
 Operable Unit ID: 929653
 Operable Unit: 01
 Material ID: 448438
 Material Code: 0015
 Material Name: motor oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

BW735
ENE
1/4-1/2
0.355 mi.
1877 ft.

MANHOLE 43240
SE CORNER OF W 39 STREET & 10TAVE
MANHATTAN, NY

NY Spills S107788478
N/A

Site 1 of 4 in cluster BW

Relative:
Higher
Actual:
27 ft.

SPILLS:
 Name: MANHOLE 43240
 Address: SE CORNER OF W 39 STREET & 10TAVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0602112 / 2006-08-15
 Facility ID: 0602112
 Facility Type: ER
 DER Facility ID: 314729

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE 43240 (Continued)

S107788478

Site ID: 364511
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2006-05-24
 Investigator: GDBREEN
 Referred To: Not reported
 Reported to Dept: 2006-05-26
 CID: 77
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2006-05-26
 Spill Record Last Update: 2006-08-30
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: Not reported
 Contact Name: ERT DESK'
 DEC Memo: "08/15/06 - See e-docs for Con Ed report detailing cleanup and closure. 200191. see eDocs. "
 Remarks: "1/2 gal of unkn oil on 2900gals water in manhole coming off 72 hr clock. manhole keeps filling w/ water unable to do clean-up. lab results no presence of oil. con ed ref #200191"

All Materials:

Site ID: 364511
 Operable Unit ID: 1122536
 Operable Unit: 01
 Material ID: 2112002
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BW736
 ENE
 1/4-1/2
 0.355 mi.
 1877 ft.**

**PORT AUTHORITY RAMP #98
 10TH & WEST 39TH'
 MANHATTEN, NY
 Site 2 of 4 in cluster BW**

**NY Spills S108981103
 N/A**

**Relative:
 Higher
 Actual:
 27 ft.**

SPILLS:
 Name: PORT AUTHORITY RAMP #98
 Address: 10TH & WEST 39TH'
 City,State,Zip: MANHATTEN, NY
 Spill Number/Closed Date: 0709764 / 2007-12-11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PORT AUTHORITY RAMP #98 (Continued)

S108981103

Facility ID: 0709764
Facility Type: ER
DER Facility ID: 340506
Site ID: 390894
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2007-12-11
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2007-12-11
CID: 44
Water Affected: SEWER DRAIN
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-12-11
Spill Record Last Update: 2007-12-11
Spiller Name: OMAR
Spiller Company: PORT AUTHORITY RAMP #98
Spiller Address: 10TH & WEST 39TH'
Spiller Company: 001
Contact Name: NYC HAZMAT
DEC Memo: "I spoke with Fire Fighter Cultral, he said approx. 20 gallon spilled on street, 6 gallon went to sewer. DEP was notified. FD cleaned the spill on street and put in two drums, which will be taken care of by Port Authority, (212)615-2800. Spill closed. (SR)"
Remarks: "TRANSIT BUS HAD AN ACCIDENT RUPTURED FUEL TANK: SEWER DRAIN WAS EFFECTED AND IS PACKED WITH SAND & SALT AND LEAVES ALSO"
All Materials:
Site ID: 390894
Operable Unit ID: 1147983
Operable Unit: 01
Material ID: 2138464
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 6.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BW737
ENE
1/4-1/2
0.356 mi.
1879 ft.

MANHOLE 43240
W 39TH ST AND 10TH AVE
MANHATTAN, NY

NY Spills S118260545
N/A

Site 3 of 4 in cluster BW

Relative:
Higher
Actual:
27 ft.

SPILLS:

Name: MANHOLE 43240
 Address: W 39TH ST AND 10TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1505266 / 2017-03-28
 Facility ID: 1505266
 Facility Type: ER
 DER Facility ID: 467173
 Site ID: 512623
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2015-08-16
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2015-08-16
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-08-16
 Spill Record Last Update: 2017-03-28
 Spiller Name: ERT
 Spiller Company: CONEDISON
 Spiller Address: 4 IRVING PL
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "8/17/15- Ahmed - Contained in the manhole. 3/28/17 - Austin - 10 gals dielectric fluid atop 150 gals water - Con Ed contained and cleaned up the spill; no source determined - See the document files for further information - Spill closed - end"

Remarks: "Unknown oil was found in a manhole. Clean up is pending analysis."

All Materials:

Site ID: 512623
 Operable Unit ID: 1261876
 Operable Unit: 01
 Material ID: 2265349
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 10.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BU738
SW
1/4-1/2
0.357 mi.
1885 ft.

HUDSON RIVER/ PEIR 63
23RD ST
NEW YORK CITY, NY
Site 5 of 9 in cluster BU

NY Spills S108466648
N/A

Relative:
Lower
Actual:
1 ft.

SPILLS:

Name: HUDSON RIVER/ PEIR 63
 Address: 23RD ST
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 0613318 / 2007-03-13
 Facility ID: 0613318
 Facility Type: ER
 DER Facility ID: 327867
 Site ID: 378328
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2007-03-12
 Investigator: smsanges
 Referred To: Not reported
 Reported to Dept: 2007-03-12
 CID: 408
 Water Affected: HUDSON RIVER
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2007-03-12
 Spill Record Last Update: 2007-03-13
 Spiller Name: Not reported
 Spiller Company: UNKOWN.
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: JON CREVEY
 DEC Memo: "Sangesland forwarded the call to the US Coast Guard for investigation. 3/13 Sangesland called Coast Guard again. They said the situation was minor and under control. Ken's marine was taking care of it. Spill Closed"

Remarks:

"SUNKEN BOAT FOUND WITH SHEEN ON WATER, MATERIAL SEEMS TO BE COMING FROM SAID BOAT; 30 FT FIBERGLASS BOAT BEING LIFTED BY KEN'S MARINE; BOOM IN PLACE; NOT YET CLEANED OR CONTAINED;"

All Materials:

Site ID: 378328
 Operable Unit ID: 1135833
 Operable Unit: 01
 Material ID: 2125760
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: .00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER/ PEIR 63 (Continued)

S108466648

Oxygenate: Not reported

BU739
SW
1/4-1/2
0.357 mi.
1885 ft.

PIER 63/N RIVER RD/MANH
PIER 63/N RIVER ROAD
NEW YORK CITY, NY
Site 6 of 9 in cluster BU

NY Spills S102140959
N/A

Relative:
Lower

SPILLS:

Actual:
1 ft.

Name: PIER 63/N RIVER RD/MANH
Address: PIER 63/N RIVER ROAD
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9101978 / 1995-06-07
Facility ID: 9101978
Facility Type: ER
DER Facility ID: 100398
Site ID: 115203
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1991-05-20
Investigator: FINGER
Referred To: Not reported
Reported to Dept: 1991-05-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Federal Government
Cleanup Ceased: 1995-06-07
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1991-05-23
Spill Record Last Update: 1995-06-07
Spiller Name: Not reported
Spiller Company: NATIONAL SPINNING
Spiller Address: P O BOX 191
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "BROKEN FUEL LINE ON SADDLE TANK, SPILL ON ROAD WAY, NYCFC CONTACTED, USCG TO SEND TEAM,APPLIED SORBENT TO BLOCK OFF STORM DRAIN."

All Materials:

Site ID: 115203
Operable Unit ID: 955553
Operable Unit: 01
Material ID: 424514
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 63/N RIVER RD/MANH (Continued)

S102140959

Recovered: .00
Oxygenate: Not reported

BU740 23RD ST. PIER 63/MANHATTA
SW 23RD ST. PIER 63
1/4-1/2 NEW YORK CITY, NY
0.357 mi.
1885 ft. Site 7 of 9 in cluster BU

NY Spills S102144773
N/A

Relative:
Lower

SPILLS:

Actual:
1 ft.

Name: 23RD ST. PIER 63/MANHATTA
Address: 23RD ST. PIER 63
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8705224 / 1987-09-22
Facility ID: 8705224
Facility Type: ER
DER Facility ID: 239582
Site ID: 296053
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 1987-09-22
Investigator: UNASSIGNED
Referred To: Not reported
Reported to Dept: 1987-09-22
CID: Not reported
Water Affected: HUDSON RIVER
Spill Source: Vessel
Spill Notifier: Federal Government
Cleanup Ceased: 1987-09-22
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1987-09-23
Spill Record Last Update: 1988-10-12
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
Remarks: "BOAT NAMED (DUTCHESS) DOCKED IN HUDSON RIVER AT 23RD ST. AROUND PIER 63 WAS EMITTING SOME TYPE OF POLLUTION, A SHEEN WAS NOTICED."

All Materials:

Site ID: 296053
Operable Unit ID: 911435
Operable Unit: 01
Material ID: 467815
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

23RD ST. PIER 63/MANHATTA (Continued)

S102144773

Units: Not reported
 Recovered: .00
 Oxygenate: Not reported

BU741
SW
1/4-1/2
0.357 mi.
1885 ft.

PIER 63
PIER 63
MANHATTAN, NY
Site 8 of 9 in cluster BU

NY Spills S106014418
N/A

Relative:
Lower

Actual:
1 ft.

SPILLS:
 Name: PIER 63
 Address: PIER 63
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0302079 / 2003-05-29
 Facility ID: 0302079
 Facility Type: ER
 DER Facility ID: 112269
 Site ID: 130289
 DEC Region: 2
 Spill Cause: Other
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2003-05-27
 Investigator: TJDEMEO
 Referred To: Not reported
 Reported to Dept: 2003-05-28
 CID: 322
 Water Affected: HUDSON RIVER
 Spill Source: Vessel
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2003-05-28
 Spill Record Last Update: 2003-05-29
 Spiller Name: Not reported
 Spiller Company: VESSEL - CARIBE
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Sangesland DDO DeMeo responded to the site. Coast Guard has taken the lead role. The area around the sunk boat has been boomed off. Divers have sealed the fuel tank and the threat of further leakage is minimal. The boat will be raised tonight at low tide. Spill Closed"
 Remarks: "caller is the owner of the boat - boat sank sometime last night coast guard is on the scene "

All Materials:
 Site ID: 130289
 Operable Unit ID: 868635
 Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PIER 63 (Continued)

S106014418

Material ID: 506563
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

BS742
ESE
1/4-1/2
0.357 mi.
1887 ft.

345 W 33RD ST/MANHATTAN
345 WEST 33RD STREET
NEW YORK CITY, NY

NY Spills S104495162
N/A

Site 3 of 4 in cluster BS

Relative:
Higher
Actual:
40 ft.

SPILLS:
Name: 345 W 33RD ST/MANHATTAN
Address: 345 WEST 33RD STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8808921 / 1989-02-15
Facility ID: 8808921
Facility Type: ER
DER Facility ID: 215938
Site ID: 265003
DEC Region: 2
Spill Cause: Deliberate
Spill Class: Not reported
SWIS: 3101
Spill Date: 1989-02-15
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1989-02-15
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: 1989-02-15
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-02-21
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: JEWELRY FASHION/14 FL
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "DUMPING THINGS IN TOILET, SEWER IS BACKING UP, PEOPLE EMPLOYED BY LUV-A-CUP COMPANY GETTING SICK."

All Materials:
Site ID: 265003
Operable Unit ID: 924827

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

345 W 33RD ST/MANHATTAN (Continued)

S104495162

Operable Unit: 01
Material ID: 453679
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

**BT743
SE
1/4-1/2
0.357 mi.
1887 ft.**

**MANHATTAN GENERAL MAIL FACILITY
WEST 29TH & 9TH AVE
NEW YORK, NY 10001**

**SEMS-ARCHIVE 1003864514
NY6180000352**

Site 4 of 5 in cluster BT

**Relative:
Higher
Actual:
29 ft.**

SEMS Archive:
Site ID: 0203777
EPA ID: NY6180000352
Name: MANHATTAN GENERAL MAIL FACILITY
Address: WEST 29TH & 9TH AVE
Address 2: Not reported
City,State,Zip: NEW YORK, NY 10001
Cong District: 15
FIPS Code: 36061
FF: Y
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 02
Site ID: 0203777
EPA ID: NY6180000352
Site Name: MANHATTAN GENERAL MAIL FACILITY
NPL: N
FF: Y
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1993-09-15 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 02
Site ID: 0203777
EPA ID: NY6180000352
Site Name: MANHATTAN GENERAL MAIL FACILITY
NPL: N
FF: Y
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1992-07-17 04:00:00

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHATTAN GENERAL MAIL FACILITY (Continued)

1003864514

Finish Date:	1992-07-17 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	02
Site ID:	0203777
EPA ID:	NY6180000352
Site Name:	MANHATTAN GENERAL MAIL FACILITY
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1993-09-15 04:00:00
Qual:	N
Current Action Lead:	Fed Fac

BT744
SE
 1/4-1/2
 0.358 mi.
 1888 ft.

**29TH ST &
 9TH AVENUE
 MANHATTAN, NY**

**NY Spills S107407494
 N/A**

Site 5 of 5 in cluster BT

**Relative:
 Higher
 Actual:
 29 ft.**

SPILLS:

Name:	29TH ST &
Address:	9TH AVENUE
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0304602 / 2003-07-31
Facility ID:	0304602
Facility Type:	ER
DER Facility ID:	73205
Site ID:	216650
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	3101
Spill Date:	2003-07-31
Investigator:	AERODRIG
Referred To:	Not reported
Reported to Dept:	2003-07-31
CID:	257
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-07-31
Spill Record Last Update:	2003-08-25
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

29TH ST & (Continued)

S107407494

Spiller Company: 001
Contact Name: RON ELLIOTT
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS 149593 Mr. Toto # 39043 upon inspection of Mobile Generator G.E. # 3981 at 11:30 Hrs. noticed storage tank for Amide's was empty { Cap. 150 gals. } product went into sewer located on 29 Strret and 9 Th. Ave. Manhattan. Reported no injuries, no fire or smoke MSDS form CAS # 57-13-6 was faxed to ERT Fax # 1-212-580-6915 (12:15). Product is non hazardous. Cause leaking filter housing. When water evaporates end residue is fertilizer. Toto # 39043 is sweeping up remainder of crystals and placing crystals into plastic bags. Reported by Mr. John Poje # 56778===JP After several attempts to uptain a valid E2IMS number since 11:30 finally system accepted. Official time contacted 12:57 C.I.G. Mr. Murphy # 76378 Update on 31-Jul-2003 Mr. Steve Covello, emp. # 76287, reported clean up complete. Update - 31-Jul-2003; OCCS desk made attempts to enter into E2MIS under numbers 149591 and 149595, in both cases there was a system error and E2MIS closed out without saving reports. Final entry is in 149593. Actual first time J. Poje notified CIG was 11:40 AM, at which time he was instructed to call the ERT direct. this was due to the E2MIS not properly functioning and CIG requires an E2MIS number to read the report while they make their decisions. "
Remarks: "product is urea liquor - 70% is water non pretroeum based product less than 2% is ammonia "

All Materials:
Site ID: 216650
Operable Unit ID: 872858
Operable Unit: 01
Material ID: 505457
Material Code: 0210A
Material Name: urea
Case No.: 00614788
Material FA: Hazardous Material
Quantity: 150.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BW745
ENE
1/4-1/2
0.361 mi.
1905 ft.**

**TENTH AVE
BETWEEN 39TH /40TH
MANHATTAN, NY**

**NY Spills S107656818
N/A**

Site 4 of 4 in cluster BW

**Relative:
Higher
Actual:
26 ft.**

SPILLS:
Name: TENTH AVE
Address: BETWEEN 39TH /40TH
City, State, Zip: MANHATTAN, NY
Spill Number/Closed Date: 0513150 / 2006-02-16
Facility ID: 0513150
Facility Type: ER
DER Facility ID: 309690
Site ID: 359583
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENTH AVE (Continued)

S107656818

SWIS: 3101
Spill Date: 2004-07-28
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2006-02-15
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2006-02-15
Spill Record Last Update: 2006-02-16
Spiller Name: ERNEST PEART
Spiller Company: TENTH AVE
Spiller Address: BETWEEN 39TH /40TH
Spiller Company: 001
Contact Name: ERNEST PEART
DEC Memo: "old spill which had not been reported for 2 years"
Remarks: "PORTABLE DISCHARGE TANK WAS LEAKING AND IS ALL CLEANED UP: ***PLEASE NOTE THE DATE THAT IT OCCURED****"

All Materials:

Site ID: 359583
Operable Unit ID: 1116787
Operable Unit: 01
Material ID: 2107237
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 75.00
Units: G
Recovered: 75.00
Oxygenate: Not reported

BV746
SSW
1/4-1/2
0.362 mi.
1910 ft.

562 W 23RD ST/MANHATTAN
562 WEST 23RD STREET
NEW YORK CITY, NY
Site 3 of 8 in cluster BV

NY LTANKS **S104275573**
NY VCP **N/A**
NY Spills

Relative:
Lower
Actual:
7 ft.

LTANKS:
Name: 562 W 23RD ST/MANHATTAN
Address: 562 WEST 23RD STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9000199 / 2000-06-21
Facility ID: 9000199
Site ID: 313585
Spill Date: 1990-03-26
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: A3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

562 W 23RD ST/MANHATTAN (Continued)

S104275573

Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1990-04-06
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-05-10
Spill Record Last Update: 2000-06-21
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 284706
DEC Memo: ""
Remarks: "TANK FAILED AIR PRESSURE TEST."

All Materials:

Site ID: 313585
Operable Unit ID: 938542
Operable Unit: 01
Material ID: 438608
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: UHAUL INC
Address: 562 WEST 23RD ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0205608 / 2002-12-10
Facility ID: 0205608
Site ID: 149950
Spill Date: 2002-08-27
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2002-08-28
CID: 405

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

562 W 23RD ST/MANHATTAN (Continued)

S104275573

Water Affected: Not reported
Spill Notifier: Local Agency
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2002-08-28
Spill Record Last Update: 2002-12-10
Spiller Name: Not reported
Spiller Company: UHAUL INC
Spiller Address: 562 WEST 23RD ST
Spiller County: 001
Spiller Contact: LEVENT ESKICAKIT
Spiller Phone: (212) 353-8280
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 127520
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE/SANGESLAND 12/10/2002 Sangesland reviewed a report prepared by David Winslow of ATC Associates Inc (212-353-8280). Report states that contamination was found around a buried 1000 gal tank under the floor of the building. The tank was cleaned out and excavated around. Because of foundation issues, the tank could not be removed and not all of the contaminated soil could be removed. Based on the soil conditions, Sangesland requested goundwater samples from the area. ATC took four groundwater samples in the area of this tank. GW is at approx 8 ft below the cement floor level. 3 of 4 samples are clean. One has some VOC hits just over 8020. Based on the location and the inability to excavate further, and that the surrounding water samples were clean, we can conclude that the contamination is localized and not spreading. Spill closed "

Remarks: "CALLER STATES UPON REMOVAL OF THE UNDERGROUND TANK - FOUND HOLES IN THE TANK AND CONTAMINATED SOIL"

All Materials:

Site ID: 149950
Operable Unit ID: 858216
Operable Unit: 01
Material ID: 519806
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

VCP NYC:

Project ID: 13TMP0498M, 13EH-N498M
Name: 555 WEST 22ND STREET
Address: 562 WEST 23RD STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

562 W 23RD ST/MANHATTAN (Continued)

S104275573

SPILLS:

Name: 562 WEST 23RD STREET
Address: 562 WEST 23RD STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9305627 / 1993-08-06
Facility ID: 9305627
Facility Type: ER
DER Facility ID: 274954
Site ID: 313586
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: C4
SWIS: 3101
Spill Date: 1993-08-05
Investigator: GRIFFIN
Referred To: Not reported
Reported to Dept: 1993-08-05
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: DEC
Cleanup Ceased: 1993-08-06
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-08-09
Spill Record Last Update: 1996-10-25
Spiller Name: Not reported
Spiller Company: ED VILLAVICENCIO
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "TO DO CLEAN UP CALLED TONE TIGHT CO. FOR REMOVAL GOING TO CLEAN-UP PARKING LOT UNDER AIR CONDITIONER AS WEL AS SIDE WALK."

All Materials:

Site ID: 313586
Operable Unit ID: 983781
Operable Unit: 01
Material ID: 395538
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BV747
SSW
1/4-1/2
0.362 mi.
1910 ft.

U-HAUL
562 WEST 23RD STREET
MANHATTAN, NY
Site 4 of 8 in cluster BV

NY Spills **S104502982**
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:

Name: U-HAUL
Address: 562 WEST 23RD STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9700188 / 2002-02-22
Facility ID: 9700188
Facility Type: ER
DER Facility ID: 252836
Site ID: 313587
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 3101
Spill Date: 1997-04-03
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 1997-04-03
CID: 266
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1997-04-03
Spill Record Last Update: 2002-02-22
Spiller Name: ERIC SMITH
Spiller Company: U-HAUL
Spiller Address: 562 WEST 23RD STREET
Spiller Company: 001
Contact Name: ERIC SMITH
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND ACTIVE SITE. REFERRED FROM 90-00199 SEE FILE. 2/22/2002 - Dr. David Winslow with ATC Associates (212-353-8280) has been working on this site for the last couple of years. ATC submitted a Site Closure Letter (with support documents) on May 18, 2000. DEC held a meeting with Winslow/ATC in Oct 2001 and reviewed several U-Haul sites including this one. There had been excavation on the site and 3 perm. wells have come back clean. DEC requested six additional geoprobe/borings/water grabs which were done in May 2001. Five boring water samples came back with trace levels while GPW-6 had a couple of low level hits. GPW-6 at 12' depth had the following (all in ppb) sec-Butylbenzene = 444 tert-Butylbenzene = 483 Ethylbenzene = 147 1,2,4-Trimethylbenzene = 363 O-Xylene = 165 M&P-Xylenes = 249 BTEX = 585 All SVOC's were ND. After speaking with Peduto and Hale in DEC Albany, it was decided to provide a No Further Action letter. Closed This site file is included in DEC Long Island City U-Haul master file drawer/box."

Remarks:

"IN BASEMENT OF BUILDING. UNKNOWN EXACT CAUSE. CALLER HAS PERSONNEL ENROUTE TO SCENE. CALL FROM ALBERT WILLIAMS OF DEP CALLED AT 17-55

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL (Continued)

S104502982

HRS. AND HAS REQUESTED DEC REP. TO THE SCENE. ALSO CALL MR WILLIAMS AT 718-595-6700."

All Materials:

Site ID: 313587
Operable Unit ID: 1046615
Operable Unit: 01
Material ID: 336800
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 40.00
Units: G
Recovered: .00
Oxygenate: Not reported

BV748
SSW
1/4-1/2
0.362 mi.
1910 ft.

SIDEWALK
562 WEST 23RD ST
MANHATTAN, NY
Site 5 of 8 in cluster BV

NY Spills S122479369
N/A

Relative:
Lower

SPILLS:

Actual:
7 ft.

Name: SIDEWALK
Address: 562 WEST 23RD ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1802457 / Not Reported
Facility ID: 1802457
Facility Type: ER
DER Facility ID: 524199
Site ID: 571046
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2018-05-18
Investigator: NTFREEMA
Referred To: Not reported
Reported to Dept: 2018-06-01
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2018-06-01
Spill Record Last Update: 2018-06-04
Spiller Name: Not reported
Spiller Company: UHAUL
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ALANA CARROLL

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SIDEWALK (Continued)

S122479369

DEC Memo: "6/1/18 - Obligado - I spoke with Alana Carrol. She is the consultant for the BCP project 555 West 22nd St, C231101. They installed several wells, including a cross-gradient well in 2016. She said that during recent gauging, MW3 has 0.65 inches of unknown petroleum. The well never had product before, but it did have dissolved impacts. She said her BCP site does not have petroleum contamination on it. Nate Freeman is the BCP manager in Albany who advised her to call in the spill. She said next door to the east is a U-Haul Facility at 563 West 23rd which is a potential source. According to Alana, 555 West 22nd St and 563 West 23rd street used to be part of the same property owned by Uhaul, but the western portion was sold. The eastern portion (563 W. 23rd) is still a Uhaul. I did some research and the former U-haul facility was actually 562 West 23rd St, PBS #2-084069. (It also includes lots with the addresses 552 and 548. The site formerly had 5 tanks, including 3 gasoline tanks. The site had several closed spill #s, including 9000199, 9700188, 0205608, 9305627. All 5 USTs were on the BCP portion of the Site. The current UHAUL site to the east is had the addresses 536. Current Uhaul @ 536 W 23rd did not reveal any spills or PBS records. 6/4/18 - Obligado - I spoke with Nate. They will assess whether the contamination is associated with their site when they do the remedial excavation in that corner. Spill assigned to Nate Freeman."

Remarks: "found in a well, needs a call back"

All Materials:
 Site ID: 571046
 Operable Unit ID: 1318884
 Operable Unit: 01
 Material ID: 2326838
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

BL749
SSE
1/4-1/2
0.362 mi.
1912 ft.

CONED 28TH STREET YARD
281 & 11TH AVE
MANHATTAN, NY
Site 5 of 6 in cluster BL

NY Spills S106735794
N/A

Relative:
Higher
Actual:
21 ft.

SPILLS:
 Name: CONED 28TH STREET YARD
 Address: 281 & 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0409663 / 2004-12-02
 Facility ID: 0409663
 Facility Type: ER
 DER Facility ID: 269674
 Site ID: 334461
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONED 28TH STREET YARD (Continued)

S106735794

Spill Date: 2004-11-29
Investigator: GDBREEN
Referred To: Not reported
Reported to Dept: 2004-11-30
CID: 74
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-12-01
Spill Record Last Update: 2005-06-20
Spiller Name: ERT DESK
Spiller Company: CONED 28TH STREET YARD
Spiller Address: 281 & 11TH AVE
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "J Morgan # 09193 reports that while preparing for the start of his shift, W Thuilot # 16629 discovered 2 gallons of antifreeze had leaked from vehicle 41185 onto the asphalt lot in w 28 st yard (281 11 av). No smoke or fire involved. No sewer or waterway affected. No injuries and weather had no affect. Source of spill is the vehicle and the cause is a leak. No private property affected. Cleanup was performed using the attack pack and pads. Cleanup started @ 23:40 and completed @ 00:30. CIG M Schlagel # 18276 notified @ 00:21. Cleanup persons are listed in the event involved person screen"
Remarks: "CLEAN UP IN POROGRESS: FAULTY HOSE: LEAKED ON PAVEMENT. 156404"
All Materials:
Site ID: 334461
Operable Unit ID: 1096595
Operable Unit: 01
Material ID: 576512
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

BL750
SSE
1/4-1/2
0.362 mi.
1912 ft.

WEST 28TH ST YARD
W 28TH ST
MANHATTAN, NY
Site 6 of 6 in cluster BL

NY Spills S106737335
N/A

Relative:
Higher
Actual:
21 ft.

SPILLS:
Name: WEST 28TH ST YARD
Address: W 28TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0411907 / 2005-05-27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 28TH ST YARD (Continued)

S106737335

Facility ID: 0411907
Facility Type: ER
DER Facility ID: 272556
Site ID: 337220
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2005-02-08
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2005-02-08
CID: 77
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-02-08
Spill Record Last Update: 2005-05-27
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: Not reported
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "e2mis no. 157111: David Torres 87240/Stores Reported that approx. 3 gallons of hydraulic fluid spill from the reservoir, onto asphalt, at the W. 28 St. yard. From forklift (veh. 91668) that the employee was operating. Clean up is in progress. Acct. #7113. Spill was discovered at 00:45. 02-08-05 02:16 Correction: Leak is from the hose on the forklift. Clean-up is still in progress. 02-08-05 04:25 Clean-up was completed at 03:30. Hydraulic fluid was diaper up w/ Absorbent pads and granules was used."
Remarks: "hydraulic oil from a fork lift onto asphalt, clean-up is in progress. No to 5 questions. con ed #157111."
All Materials:
Site ID: 337220
Operable Unit ID: 1099205
Operable Unit: 01
Material ID: 579522
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: 3.00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

751
South
1/4-1/2
0.363 mi.
1914 ft.

COMMERICAL BUILDING
521 WEST 23RD STREET
NEW YORK, NY

NY LTANKS **S110762281**
N/A

Relative:
Lower
Actual:
10 ft.

LTANKS:

Name: COMMERICAL BUILDING
 Address: 521 WEST 23RD STREET
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1010869 / 2012-11-27
 Facility ID: 1010869
 Site ID: 444486
 Spill Date: 2011-01-24
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: BKFALVEY
 Referred To: Not reported
 Reported to Dept: 2011-01-24
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-01-24
 Spill Record Last Update: 2012-11-27
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller County: 999
 Spiller Contact: BILL
 Spiller Phone: (212) 307-0500
 Spiller Extention: 226
 DEC Region: 2
 DER Facility ID: 399382
 DEC Memo: "TTF letter was sent to A B C Realty 152 W 57th Street 12th Floor New York, NY 10019 Attn: William Harra TTF in edocs. 03/09/11-Hiralkumar Patel. 3:00 PM:- visited site as inspecting property at 535 W 23rd street, a property two doors west from the subject site. met Fraser (917-921-8309), building super. site has building on slab and a photo gallery is located on groundfloor. Fraser mentioned that the tank is located somewhere underneath the gallery floor. he mentioned that after the tank system failed the test, tank was drained using supply line connection in boiler room. boiler room is sub-grade and west of the tank location. inspected boiler room wall adjoining the tank location and found no oil staining or seeping. fill port found sealed. Fraser mentioned that management is planning to remove tank and install new tank at the same location. currently, site is using temp. tank. 6/7/11 Spoke to Seth Freedland, attorney representing the tenant, which is an art gallery. Phone: (212)344-1400 ext.202. He requested that they delay the work for the spill closure until July 2011. I would consider it, but would require a plan to do the investigation. He will contact the condo association and e-mail me

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERICAL BUILDLING (Continued)

S110762281

back. Case has been open since January 2011. bf 6/7/11 bf: received the following e-mail: Resending. Below bounced back& Sorry. Seth D. Friedland Friedland Laifer & Robbins, LLP 62 William Street, Third Floor New York, New York 10005 Tel. 212.344.1400 x. 202 Fax 212.344.8735 email: sfriedland@friedlandlaifer.com This message and any attachments are solely for the use of the intended recipient(s). They may contain privileged and/or confidential information, attorney work product or other information protected from disclosure. If you are not an intended recipient, you are hereby notified that you received this email in error and that any review, dissemination, distribution or copying of this email and any attachment is strictly prohibited. If you have received this email in error, please contact the sender immediately and delete the message and any attachment from your system. Thank you for your cooperation. IRS Circular 230 Disclosure: To ensure compliance with requirements imposed by the U.S. Internal Revenue Service, we inform you that any tax advice contained in this communication (including any attachments) is not intended or written to be used, and cannot be used, by any taxpayer for the purpose of (1) avoiding tax-related penalties under the U.S. Internal Revenue Code or (2) promoting, marketing or recommending to another party any tax-related matters addressed herein. From: Seth D. Friedland Sent: Tuesday, June 07, 2011 12:46 PM To: 'bkfalvey@gw.dec.state.ny.us' Cc: Seth D. Friedland Subject: 521 West 23rd Street, NYC -- DEC Spill No. 1010869 - PBS No. 2-304158 Brian: Thanks for taking the time to discuss the above matte this morning. As mentioned, I represent the Steven Kasher Gallery which is the ground level tenant at the condominium building which is the subject of the above PBS case. Our client operates a gallery at the location, and the tank is suspected of being buried under the gallery floor. To accommodate our client s business requirements and to avoid undue disruption of our client s operations, as discussed, I would like to coordinate the proposed tank closure work to be performed during the month of July on a date or dates to be selected. You indicated that you would be amenable to the work being done in July. I will coordinate with the building manager and its consultant in order to propose the schedule of work and let you know. Should you have any questions, of course, please let me know. Thanks again for your assistance. Regards, Seth D. Friedland Friedland Laifer & Robbins, LLP 62 William Street, Third Floor New York, New York 10005 Tel. 212.344.1400 x. 202 Fax 212.344.8735 email: sfriedland@friedlandlaifer.com This message and any attachments are solely for the use of the intended recipient(s). They may contain privileged and/or confidential information, attorney work product or other information protected from disclosure. If you are not an intended recipient, you are hereby notified that you received this email in error and that any review, dissemination, distribution or copying of this email and any attachment is strictly prohibited. If you have received this email in error, please contact the sender immediately and delete the message and any attachment from your system. Thank you for your cooperation. IRS Circular 230 Disclosure: To ensure compliance with requirements imposed by the U.S. Internal Revenue Service, we inform you that any tax advice contained in this communication (including any attachments) is not intended or written to be used, and cannot be used, by any taxpayer for the purpose of (1) avoiding tax-related penalties under the U.S. Internal Revenue Code or (2) promoting, marketing or recommending to another party any tax-related matters addressed herein. 7/27/11 Received call from Rich

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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EDR ID Number
EPA ID Number

COMMERICAL BUILDLING (Continued)

S110762281

Lovato of Advanced Site Restoration. Phone: (646)235-4800 and (212)809-1110. Contractor for gallery owner. Tank passed and lines failed ttt. I told him he needs to delineate contamination. He will send work plan. bf 8/14/12 PBS inspection today. Tank is still in use based on the petrometer which shows that there are approximately 1400 gallons of fuel in the tank. NOV issued and sent to William Harra at the above address. PBS settlement conference scheduled for 9/19/12. bf 9/19/12 Nopbody appeared for the PBS conference scheduled for today. bf 9/25/12 Today, received e-mail response from Riteway, contractor for the facility: Hi Brian, I sent this package back on Sept 27, 2011. I did not follow up with you and thought that you had closed it. I just received another violation from the client dated 8/14/2012 inspection #31107. Please let me know if you need anything else. From: David Chan [mailto:david@petroleumtek.com] Sent: Tuesday, September 27, 2011 3:34 PM To: 'Brian Falvey' Subject: spill 1010869 Hi Brian, Please find the closure report and supporting documentation for spill # 1010869. If you have any questions please do not hesitate to ask. Best regards, Dave Chan Riteway Tank Maintenance Corp. 700 Hicks Street Brooklyn, NY 11231 718-855-7272 phone 718-855-7244 fax david@petroleumtek.com -----end----- 10/1/12 On 9/25/12 received the following e-mail from David Chan of rite-way that also included attachments: site sketch, analytical sample results, closure requerst letter, and ttt tank only test report. -----start----- Hi Brian, I sent this package back on Sept 27, 2011. I did not follow up with you and thought that you had closed it. I just received another violation from the client dated 8/14/2012 inspection #31107. Please let me know if you need anything else. -----end----- On 9/28/12, received the following e-mail from David Chan which included the same attachments as the 9/25/12 e-mail: -----start----- Hi Brian.... -----end----- Tank failed because of hole in vent line. Submitted photos show the vent line with a corrosion hole and no visual contamination. Four samples were taken and were below DER- 10 allowances. A tank system test is required to close the spill case. today, responded to Mr. Chan's e-mail with the following: -----start----- David, The spill case can not be closed until the Department receives a passing tightness test for the whole system. The owner needs to correct the following registration information: 1. The product stored is #4 oil not #2 oil. 2. The tank overfill prevention is registered as a gauge. A gauge used for overfill prevention is only applicable to aboveground tanks. 3. The tank spill prevention is a catch basin. It is registered as none. 4. Pipe secondary containment is blank. The information correction application is attached. There is no fee for this application transaction and an original copy must be submitted (fax or e-mail copies will be returned unprocessed). Brian -----end----- bf 11/13/12 received the following e-mail from David Chan: Dear Brian, Please find the final tank and system test verifying the integrity of the system for the spill closure. I am following up with the owner with regards to their PBS. Please let me know if you need anything else for the closure. Thank you in advance. Best regards, David Chan Riteway Tank Maintenance Corp. 700 Hicks Street Brooklyn, NY 11231 718-855-7272 phone 718-855-7244 fax david@petroleumtek.com 11/27/12 Based on sampling results, case closed. bf"

Remarks: "Bill is the realitor of the building."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERICAL BUILDLING (Continued)

S110762281

All Materials:
Site ID: 444486
Operable Unit ID: 1194933
Operable Unit: 01
Material ID: 2190855
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

BV752
SSW
1/4-1/2
0.363 mi.
1919 ft.

WEST 42 ND ST BETWEEN
11TH AND 12TH AVENUE
NEW YORK, NY

NY Spills S103828915
N/A

Site 6 of 8 in cluster BV

Relative:
Lower
Actual:
6 ft.

SPILLS:
Name: WEST 42 ND ST BETWEEN
Address: 11TH AND 12TH AVENUE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9814738 / 1999-03-11
Facility ID: 9814738
Facility Type: ER
DER Facility ID: 81538
Site ID: 89232
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1999-03-10
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1999-03-11
CID: 216
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Police Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-03-11
Spill Record Last Update: 2002-05-20
Spiller Name: Not reported
Spiller Company: BOVIS CONSTRUCTION
Spiller Address: UNKNOWN
Spiller Company: 001
Contact Name: OFFICER MORIARTY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
TIBBE SOUTH SIDE MID BLOCK. ALL SOIL ONSITE GOING TO BE CONSIDERED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WEST 42 ND ST BETWEEN (Continued)

S103828915

Remarks: AND DISPOSED OF AS CONTAMINATED. THEY WIOLL SPREAD MORE SAND ON SIDEWALK AND STREET. SIDEWALK WILL EVENTUALLY BE REMOVED."
 "construction company doing work in a lot digging it up and the police officer noticed the spill coming from one of their machines it is spraying hydraulic oil or fluid all over the place it is not contained or picked up the company is still useing the broken machine "

All Materials:
 Site ID: 89232
 Operable Unit ID: 1072322
 Operable Unit: 01
 Material ID: 311414
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 20.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

BV753
SSW
1/4-1/2
0.363 mi.
1919 ft.

11TH AVE & 12TH AVE
11TH AVE & 12TH AVE
MANHATTAN, NY
Site 7 of 8 in cluster BV

NY Spills S102147150
N/A

Relative:
Lower
Actual:
6 ft.

SPILLS:
 Name: 11TH AVE & 12TH AVE
 Address: 11TH AVE & 12TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9308570 / 1993-10-15
 Facility ID: 9308570
 Facility Type: ER
 DER Facility ID: 144746
 Site ID: 171981
 DEC Region: 2
 Spill Cause: Deliberate
 Spill Class: C3
 SWIS: 3101
 Spill Date: 1993-10-14
 Investigator: MCTIBBE
 Referred To: Not reported
 Reported to Dept: 1993-10-14
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Federal Government
 Cleanup Ceased: 1993-10-15
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1993-10-21
 Spill Record Last Update: 2004-09-30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11TH AVE & 12TH AVE (Continued)

S102147150

Spiller Name: Not reported
Spiller Company: NP RADIATOR REPAIR.
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE "
Remarks: "REPAIR SHOE DUMPING ANTIFREEZE IN CATCH BASIN NYC DEP ENROUTE - NYC DEP HANDLED."

All Materials:

Site ID: 171981
Operable Unit ID: 987231
Operable Unit: 01
Material ID: 394795
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

Site ID: 171981
Operable Unit ID: 987231
Operable Unit: 01
Material ID: 394796
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

BR754
SSE
1/4-1/2
0.369 mi.
1946 ft.

EPGR REALTY LLC
449 WEST 24TH ST
NEW YORK, NY
Site 3 of 6 in cluster BR

NY Spills S109415461
N/A

Relative:
Higher

Actual:
15 ft.

SPILLS:
Name: EPGR REALTY LLC
Address: 449 WEST 24TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0812516 / 2016-11-28
Facility ID: 0812516
Facility Type: ER
DER Facility ID: 359375
Site ID: 410137
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2009-02-16

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EPGR REALTY LLC (Continued)

S109415461

Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2009-02-16
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-02-16
Spill Record Last Update: 2016-11-29
Spiller Name: PREM RAMCHANDANI
Spiller Company: EPGR REALTY LLC
Spiller Address: Not reported
Spiller Company: 999
Contact Name: UNKNOWN
DEC Memo: "02/17/09-Hiralkumar Patel. spoke with Ms. Umana (at 7:15 PM on 02/16/09). Petro service man went for routine service at the site and noticed stain on surface near foundation wall. no active leak observed. suspecting leak from fill line. 02/19/08-Hiralkumar Patel. visited site. met Nancy Weper (212-675-5862), tenant who occupies first floor and basement. tank is located in sub-basement. Ms. Weper complained about petroleum odors from sub-basement. inspected sub-basement. found no petroleum odors. found stain on foundation wall where fill line enters into sub-basement. no petroleum smell noted at stain during site visit. no leak from tank. Ms. Weper mentioned that Petro guy smelled petroleum at stain on foundation wall. 02/20/09-Hiralkumar Patel. spoke with Ms. Weper (at 2:40 PM). Ms. Weper mentioned that Petro is at the site doing line repair. spoke with Prem Ramchandani, building owner. he mentioned that leak was found in fill line near foundation wall area and Petro is correcting problem. Mr. Ramchandani doesn't know whether Petro replacing entire fill line or putting new fill line at different location. Mr. Ramchandani will ask Petro to call with answer. EPGR Realty **building owner** 511 6th Avenue, Suite 149 New York, NY 10011 Attn.: Prem Ramchandani Ph. (212) 620-0170 (O) (646) 734-4440 (C) email: pramch@earthlink.net Christian Bucal **building super** Ph. (718) 501-9888 02/23/09-Hiralkumar Patel. left message for Don Palumbo (718-628-3324) at Petro. 02/25/09-Hiralkumar Patel. spoke with Mr. Ramchandani (1:35 PM) regarding work done at the site. he will ask petro to call back with updates, by end of today. received call from Don (1:50 PM) from Petro. they cut fill line in basement and connected to new fill port. old fill pipe portion under sidewalk was not investigated. sent letter to Mr. Ramchandani requiring endpoint soil samples along old fill line. letter emailed to Mr. Ramchandani. 03/23/09-Hiralkumar Patel. left message for Mr. Ramchandani. 04/23/09-Hiralkumar Patel. left message for Mr. Ramchandani. 08/14/09-Hiralkumar Patel. 9:22 AM:- left message for Mr. Ramchandani. 12/17/09-Hiralkumar Patel. building owner's address from ACRIS: EPGR Realty, LLC. 620 Lumber Lane Bridgehampton, NY 11932 sent letter to EPGR Realty (via certified mail: 7008 1140 0002 8377 9803) at Bridgehampton address requiring endpoint samples from previous fill line area. 01/07/10-Hiralkumar Patel. 1:17 PM:- letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EPGR REALTY LLC (Continued)

S109415461

came back undelivered as insufficient address. 06/24/13-Hiralkumar Patel. reviewed ACRIS record. site now owned by Bret Hirsh and Amanda Kate Hirsh. Bret Hirsh / Amanda Kate Hirsh **property owners** 449 West 24th Street New York, NY 10011 Ph. (212) 896-2595 (212) 622-7777 email: bret@scoutcap.com 06/28/13-Hiralkumar Patel. tried contacting tenant and super, but numbers changed. 3:04 PM:- left message for Mr. Hirsh. 3:07 PM:- received message from Mr. Hirsh. 3:24 PM:- spoke with Mr. Hirsh. he purchased property in Dec. 2012 and renovating the building since then. informed him about open spill case at the site which requires investigation. 3:38 PM:- sent letter to Mr. Hirsh requiring soil delineation and endpoint sampling. asked him to submit report by the end of 08/30/13. letter emailed to Mr. Hirsh. 07/31/13-Hiralkumar Patel. received letter from Andrew Sokol, attorney representing Mr. Hirsh. he requested copy of available documents/spill report. Andrew Sokol **property owner's attorney** Ph. (212) 818-9191 Fax (212) 818-0121 email: asokol@asokollaw.com 08/06/13-Hiralkumar Patel. 9:49 AM:- left message for Mr. Sokol. 3:10 PM:- received message from Mr. Sokol. 4:06 PM:- left message for Mr. Sokol. 01/17/14-Hiralkumar Patel. tried Mr. Hirsh's phone numbers, but he longer work there. no other number available for Mr. Hirsh. 10:05 AM:- left message for Mr. Sokol. 01/21/14-Hiralkumar Patel. received message from Mr. Sokol (at 4:30 PM on 01/20/14). 01/22/14-Hiralkumar Patel. 10:03 AM:- spoke with Mr. Sokol. informed him about no response from Mr. Hirsh regarding required investigation. Mr. Sokol inquired about action taken by the Department between Feb. 2009 and Dec. 2012. he also asked for documents available to the department, for review. informed him that since Feb. 2009, the Department has tried numerous times to contact previous property owner and had sent letters, but no response received from previous owner. 10:23 AM:- left message for Mr. Ramchandani. 1:16 PM:- after discussing with DEC counsel, a letter with Stipulation Agreement was sent to property owners via certified mail (7007 2560 0001 2550 1928). asked them to return signed agreement by the end of 02/07/14. stipulation letter emailed to Mr. Sokol. 01/23/14-Hiralkumar Patel. received letter from Mr. Sokol in response to the Department's letter dated 01/22/14. Mr. Sokol inquired about what investigatory actions had taken by the department in 2009, 2010, 2011 and 2012. he wanted to know how this spill was reported. Mr. Sokol mentioned that he will recommend his clients not to execute any type of consent agreement, until and unless the department can demonstrate that it has made reasonable efforts to secure the cooperation of the responsible party. Mr. Sokol included copy of his letter dated 07/29/13 and deed document. 01/24/14-Hiralkumar Patel. 11:02 AM:- after discussing with DEC counsel, copy of spill report and letters to previous owner were emailed to Mr. Sokol with note that the signed STIP is due on 02/07/14 as mentioned in letter dated 01/22/14. 02/07/14-Hiralkumar Patel. 12:47 PM:- left message for Mr. Sokol with reminder that signed STIP is due today. 04/01/14-Hiralkumar Patel. 10:10 AM:- went to site for inspection. nobody was at site. observed a concrete patch at curb, in front of main entrance to site. observed active fill port, next to basement hatch, located in northeast corner of the front yard (in southeast corner of the building). a vent pipe is located next to stairs to main entrance of the building. left business card at site. 10:15 AM:- left message for Mr. Sokol. 06/07/16-Hiralkumar Patel. searched NYC ACRIS record and noted that the property has been sold to Clara Frijs LLC. Clara Frijs LLC.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

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EDR ID Number
EPA ID Number

EPGR REALTY LLC (Continued)

S109415461

property owner 449 West 24th Street New York, NY 10011 as per NYS Dept. of State, mailing address for Clara Frijs LLC. is: Clara Frijs LLC. c/o Pryro Cashman LLP. Attn. David Rose, Esq. 7 Times Square New York, NY 10036 Ph. (212) 326-0142 Fax (212) 798-6337 email: drose@pryorcashman.com 12:53 PM:- left message for Mr. Rose. 06/09/16-Hiralkumar Patel. received message from Mr. Rose (at 8:01 PM on 06/08/16). 3:39 PM:- left message for Mr. Rose. 06/13/16-Hiralkumar Patel. 11:42 AM:- received message from Mr. Rose. 12:08 PM:- spoke with Mr. Rose. he believes that his law firm was involved in property transaction, but doesn't own this property. he will look for property owner's contact information. 12:20 PM:- sent email to Mr. Rose requesting contact information for property owner. 11/25/16-Hiralkumar Patel. 2:00 PM:- visited site with DEC Lakhani. met Mr. & Ms. Meyer, current property owner. Ms. Meyer mentioned that they purchased property last year and have no knowledge of oil spill. inspected building sub-basement. noted a cut open pipe in foundation wall and an existing fill line next to it. the cut open pipe is possibly a former remote fill line. a hole was noted in foundation wall where these pipes are located. hole in foundation wall may have been created when a new fill line was installed in 2009. stained foundation noted under this cut open pipe, but no petroleum odors or oil seepage noted from the hole in the foundation wall. during an inspection, another petroleum discharge was noted at the site. Ms. Meyer mentioned that there was an oil spill about a week ago due to a leak in tank's bottom. noted petroleum stain on pavers on sub-basement floor. the petroleum stain noted to the other side of the tank room where a trench is located which ends into sump pit behind the boiler. found free phase product in the sump pit. a temporary patch has been placed on leak point in tank's bottom. liquid level in sump pit was steady and sump pump was not operating. based on field observations, asked Ms. Meyer to: - secure remote fill port to prevent any more delivery to the tank system - immediately remove petroleum product from the sump pit - repair or replace the leaking oil tank asked Ms. Meyer to report an oil spill to DEC Hotline. as she was unaware of spill reporting process, she requested if new spill case can be opened by DEC staff. 11/28/16-Hiralkumar Patel. after reviewing available information, the subject spill case is administratively closed based on following: - stain was noted on foundation wall during visit on 02/19/08, but no petroleum odors were detected - during discussion with Mr. Ramchandani (property owner at that time) on 02/20/09, he mentioned that leak was found in fill line near the foundation wall - during an inspection on 11/25/16, a hole was noted in foundation wall where a cut open pipe is located and no signs of oil seepage noted from this hole based on findings of petroleum discharge from the tank, a new spill report (# 1608286) was generated for the subject site."

Remarks:

"stain only, outside near foundation/no leak at this time...only seems to leak during fuel deliv."

All Materials:

Site ID: 410137
Operable Unit ID: 1166636
Operable Unit: 01
Material ID: 2158087
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EPGR REALTY LLC (Continued)

S109415461

Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

BR755
SSE
1/4-1/2
0.369 mi.
1946 ft.

RESIDENTIAL BUILDING
449 WEST 24TH STREET
MANHATTAN, NY 10011

NY Spills S119028311
N/A

Site 4 of 6 in cluster BR

Relative:
Higher

SPILLS:

Actual:
15 ft.

Name: RESIDENTIAL BUILDING
Address: 449 WEST 24TH STREET
City,State,Zip: MANHATTAN, NY 10011
Spill Number/Closed Date: 1608286 / 2017-06-28
Facility ID: 1608286
Facility Type: ER
DER Facility ID: 489912
Site ID: 535994
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2016-11-19
Investigator: PXLAKHAN
Referred To: Not reported
Reported to Dept: 2016-11-28
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: DEC
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2016-11-28
Spill Record Last Update: 2017-10-10
Spiller Name: Claus Meyer
Spiller Company: property owner
Spiller Address: 449 W 24th Street
Spiller Company: 999
Contact Name: CLAUD MEYER
DEC Memo: "11/28/16 - Lakhani On 11/25/16, DEC Patel and DEC Lakhani visited the property in regards to an older spill (# 0812516) on the property. Upon speaking to the current property owner, Claus Meyer, DEC Patel and DEC Lakhani were notified of a spill that occurred a week prior to the visit (11/19/16). The spill was investigated as it had occurred in the basement of the property where a 275 gallon #2 fuel oil tank and boilers are kept. The tank was found leaking a week prior to the visit. During the descent into the basement, petroleum odors were present. The tank was located on the west side of the basement. Staining was observed on the exterior of the tank. The tank was temporarily patched and the patch was covered with plastic which was held in place by rope. The brick floor of the basement was

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Distance
Elevation

MAP FINDINGS

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EPA ID Number

RESIDENTIAL BUILDING (Continued)

S119028311

stained by oil and covered with absorbent material. A trench on the east side of the basement was stained by the oil as well. The trench led to the boiler room where it emptied into the sump pit behind the boiler. The sump pit was filled with an unknown amount of oil. The oil in the sump was required to be removed as per DEC Patel. Furthermore, the property owners were also required to pump the remaining oil out of the tank. The oil provider was called to determine the volume of oil in the tank. According to their records, 161 gallons of oil was delivered on 11/18/26 and 50 gallons of oil was delivered on 11/15/16. The provider was unaware of the spill. Claus Meyer called Mike from Milro to have the sump pit immediately pumped out. 11:52 AM:- DEC Patel and DEC Lakhani called Claus Meyer to determine whether the tank was repaired or replaced. He confirmed that it hasn't been scheduled to be repaired or replaced yet, however the sump pit had been pumped out on 11/25/16. 11:54 AM:- Mike confirmed with DEC Patel that the sump pit is now empty after removing 20 gallons of oil. Mike confirmed that the bottom of the sump pit was concrete. He also confirmed that the tank was neither pumped out nor removed or repaired. 11/29/16-Hiralkumar Patel. Clara Frijs LLC. **property owner** c/o Claus Meyer 449 W 24th Street New York, NY Ph. (908) 331-6012 / (908) 331-6233 email: claus@meyersusa.com 11/30/16-Hiralkumar Patel. 2:41 PM:- spoke with Mike and inquired him about cleanup of spill impacted materials in basement and repair/replacement of faulty tank. he mentioned that home owner has reported this incident to their insurance company and waiting for response. 2:50 PM:- left message for Ms. Reed at Chubb Insurance. Karen Reed Chubb Insurance Ph. (877) 252-4670 Ext. 4075 (757) 222-4075 Claim #: 047516053300 email: kreed@chubb.com 12/01/16-Hiralkumar Patel. 10:45 AM:- left message for Mike. discussed with DEC Austin. as the leaking tank has not been fixed, the department requires immediate removal of remaining oil from the faulty tank. 10:46 AM:- spoke with Ms. Meyer. informed her that the faulty tank must be emptied by the end of today. 10:51 AM:- left message for Ms. Reed. 11:48 AM:- received message from Ms. Reed. 11:52 AM:- spoke with Ms. Reed. she mentioned that insurance company is still reviewing the claim for coverage. informed her about requirements from the department. 12/02/16 - Lakhani 09:12 AM: Spoke to Ms. Meyer regarding the tank and she mentioned that the tank is scheduled to be pumped out and replaced today at 6:00 pm. A requirement letter addressed to Claus Meyer has been drafted and sent via US Mail. The requirement letter was also sent to Claus Meyer and Mike Vizzini (Milro Assoc.) via email. 12/05/16 - Lakhani 09:18 AM: Mike responded to the email informing that the homeowner contacted their oil company to have them pump out the oil and set up a possible temporary tank. Milro emailed an estimate to Mr. Meyer to perform a delineation, wash, and degrease the oil that impacted the concrete basement slab. 12/7/16 - Lakhani 11:56 AM: Called Ms. Meyer and she confirmed that the tank was pumped out and replaced. She is awaiting a quote from Mike for the delineating, washing, and degreasing of the impacted concrete basement slab. 12/13/16 - Lakhani Mike sent an email to DEC Kumar, forwarded to DEC Lakhani, saying that Milro will delineate the residence and degrease the oil impacted concrete on 12/20/16. Mike said that he will update with findings on 12/21/16. 12/20/16 - Lakhani 10:43 AM: Mike left a voicemail on DEC Patel's phone informing that a Milro crew is on site. A new tank was installed in a different location compared to the old tank. They have completed clean up with speedi dry. The site has a brick mortar

RESIDENTIAL BUILDING (Continued)

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floor. They will be completing delineation of the site. 10:58 AM: Called Mike and told him that we would like a sketch of the site which should include the old tank location, each sample's location and depth, and respective PID readings. Once we receive those readings, we will contact him regarding further action if needed. DEC Lakhani emailed Mike his contact information. 12/21/16 - Lakhani Mike sent their sketch with PID readings and site photos. Uploaded to D2. The email was as such: Milro Associates, Inc. was contacted to respond to a #2 fuel oil spill at the above-referenced location. The release was caused by a leaking 275 gallon above ground oil storage tank located in the basement of the residence. An unknown amount of #2 fuel oil was released into the unfinished basement of the residence. On November 25th, 2016 Milro was dispatched to remove #2 fuel oil from a sealed concrete floor sump. Milro manifested 20 gallons of oil within the sump. The existing slab was pitched back to the sump. Causing the oil to migrate from the old tank to the sump. As part of the cleanup, On December 20, 2016 Milro cleaned the impacted area and inspected the basement concrete slab for cracks and floor drains. Cracks were observed on the brick and mortar slab within the spill area and the underlying soil was investigated for oil contamination. Soil borings were advanced through the slab and soil samples were collected using a hand auger at 6 - 1 below grade. Soil samples were field screened using a Photoionization Detector (PID). The PID indicated a range of 12.8 parts per million (ppm) to 272.80 ppm. Milro removed 1 drum of oil contaminated debris including absorbents. The slab was washed and degreased to help with residual odors. Air equipment was utilized during the work process to help with residual odors and removed at days end. During the soil borings at 1 below grade water was observed and pooled back into the sump. It is unknown if the water observed was groundwater and or trapped water below. The brick was would make it hard to encapsulate the floor because it is not flush. Residual odor was observed at a mild level. Possible monitoring of the sump by the homeowner and NYSDEC could be needed and or soil removal near that sump to remove the oil contaminated soil. DEC Kumar and DEC Lakhani called Karen Reed (Chubb) and she informed that the property owner, Ms. Meyer, would need to file a separate and different claim for third party coverage. 12:11 PM: Called Ms. Meyer and informed her about Mike's findings. Let her know the best way proceed is to begin digging and removing the contaminated soil. Also let her know that her insurance company was contacted to determine whether third party coverage is part of her insurance because water was found in one of the holes. She requested that the findings be consolidated into a letter and emailed to her. Email to Ms. Meyer has been sent. 12/23/16 - Lakhani Called Mr. Meyer (9083316012) on 12/22/16 at 3:19 PM. He did not answer and his phone is full and not accepting messages. 9:25 AM: Called Mr. Meyer, he did not answer and his phone is still full and not accepting any messages. 9:29 AM: Spoke to Mike and he informed that water was found in SB-4. There was also recharge of oil to the sump. Milro cleaned it out with spill pads. Groundwater could be 12 to 18 below grade. DEC Lakhani informed Mike about the third party involvement because of impact to groundwater. Reviewed next steps with Mike as digging out contaminated soils and to check if there is any more product build up. Milro's crew did not observe any olfactory odors in the basement. 9:48 AM: Called Ms. Meyer and she informed DEC Kumar and DEC Lakhani that she had filed a claim. She was informed that immediate remediation has to be done on the property because

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there was groundwater impact. Furthermore, there is a concern that the oil may migrate to neighboring basements in which case a pin job would be opened if the property owners are not reachable since they will be on vacation from 12/25/16 to 1/1/17. Ms. Meyer was told about the possible violations, penalties, and bills that would result if oil was found in the neighboring basements and if state contractors were involved. She requested an email be sent to her regarding the above information. 9:54 AM: Called Mike to ask whether a crew can be dispatched to the property. He said he would let DEC Lakhani know whether a crew can go or not. Mike called and informed that there were Milro Associates on site today. He is asking them whether they observed any oil during their visit. He also reached out to Ms. Meyer and asked her whether she can take pictures. Mike also informed that there are two (2) floods recorded for the property. One of the floods occurred in January. Both floods were due to a boiler and so the encountered water is suspected to be trapped water as per Mike. There are six (6) other spills on 24th Street between 9th and 10th Avenue in addition to the two (2) spill cases at 449 West 24th St. Said spills occurred at 426 W 24th St (1107482), 440 W 24th St (9412378, 8808585), 450 W 24th St (9515779), and 470 W 24th St (0109374, 9008416). 12/27/16 - Lakhani 10:47 AM: Called Karen Reed of Chubb Insurance. She informed that the Meyers made a claim on 12/21/16 for a water leak related to a boiler (CLAIM #040516076836). She also informed that the Meyers have third party coverage as part of their policy and a claim has been made (CLAIM #040516077181). The claim is in the process of being assigned to an environmental addresser. Chubb is soon sending an investigator to investigate the property due to the water leak and oil tanks claims made. DEC Lakhani let her know that the Meyers are on vacation and not currently reachable. 11:13 AM: Mike called and informed that Ms. Meyer called to obtain an estimate for soil excavation. Mike is putting an estimate together for when Ms. Meyer returns on 1/2/17. Mike was also notified about the water leak in the basement on Tuesday, 12/21/16. It was due to a boiler and there was 1' of water in the basement. However, upon inspection in the evening of 12/21/16, the water was gone. The water most probably had seeped into the subsurface. Ms. Meyer has reported to Milro that the sump fills up with water. Mike sent pictures sent by Ms. Meyer on 12/23/16 of the sump to DEC Lakhani. The sump is recharged with water and there is no evidence of any oil in the sump pit. DEC Requirement letter addressed to Karen Reed (Chubb Insurance) and Claus Meyer was sent stating that during the soil sample collection, free product was observed at the water table. The presence of free product on the water table combined with shallow depths to water presents a potential for third party impact. Therefore it was required that they: 1) implement interim remedial measures, 2) confirm effective removal of contamination and 3) delineate soil and groundwater contamination via determining groundwater flow direction and installing down gradient monitoring wells. This letter that was sent supersedes the previous letter sent on 12/2/16. Letter was uploaded onto D2. 12/28/16 - Lakhani 9:11 AM: DEC Kumar receives a call from John from LBG, Inc. (9146945711) 9:47 AM: DEC Lakhani calls John to inform him about the spill and site. LBG, Inc. was retained by Chubb to assess the environmental impact of the site. John says they will send someone to the property to investigate on behalf of Chubb Insurance. 01/03/17 - Lakhani Called Karen Reed, but she was unavailable. Called John from LBG and he informed that he is waiting on Chubb to contact the Meyers so he can schedule an investigative

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site visit. He also informed that the environmental addresser from Chubb is Deborah Decillis (2014796343). Called Deborah, but she was unavailable so a message was left for her regarding claim #040516077181. 01/04/17 - Lakhani Deborah called back and informed that Chubb will be sending LBG on-site to evaluate the tank leak and third party impacts. In the case that third party impacts have been determined that occurred since the Meyers began owning the property in August 2015, Chubb will cover the costs for cleanup to the point where the spill can be closed. 11:29 AM: Called Ms. Meyer, but she did not respond. Message could not be left. 2:25 PM: Called Ms. Meyer. Spoke to her briefly about any updates. Will call tomorrow (1/5/17) between 9 and 9:30 AM as Ms. Meyer was at the hospital with her mother. 01/05/17 - Lakhani 09:15 AM: Called Ms. Meyer to receive an update on the spill case. She asked to postpone the call to 9:45 AM. She stated that she was irritated by the spill case and about the progress made thus far. DEC Lakhani assured her that he was doing as much as he can to help her cleanup the spill as quickly as possible. Ms. Meyer requested that the old spill documents be sent to her as proof of the DEC's involvement on the property. As per DEC Urda, all documents associated with spill #0812516 can be sent to the Meyers. 09:55 AM: Ms. Meyer calls and discusses the spill. Chubb Insurance has not reached out to them regarding scheduling a visit to determine impact and coverage. Email was sent to the Meyers including spill #0812516 documents, reminder of the Department requirement letter sent on 12/27/16, and reminder of an upcoming report due on 01/27/17. Deborah emailed informing that LBG will be onsite at the Meyer's home on the morning of 1/6/17 to evaluate the leak and perform a third party investigation. 01/06/17 - Lakhani 04:13 PM: Called John but he was unavailable. Message was left. 01/09/17 - Lakhani 10:27 PM: Spoke to John. He informed that during LBG's site visit, no holes were drilled. Borings by Milro were filled in and so were not inspected. Some filming/sheen was observed in the sump. Globules observed in the sump as well. A water sample was taken from the sump which recharged with product from the sump pit sidewall. Staining was observed on the brick. John will send email regarding site visit and findings to Chubb. 01/11/17 - Lakhani 01:04 PM: Called Deborah to speak about LBG's site visit. She was unavailable and so a message was left. 04:27 PM: Deborah called and informed that LBG was on the property on Friday 01/06/17. LBG confirmed the tank leak and the heavy sheen on the water in the sump pump. Confirmed that the leak occurred in October/November. LBG did not do any sampling. Deborah had reached out to Milro regarding cleanup. Milro will be sending a proposal to Chubb. Deborah also reached out to the Meyers that to inform that Chubb will be covering them for the cleanup. Deborah sent DEC Lakhani photos from LBG's site visit. There is sheen on the water in the sump indicating there is impact to groundwater. 01/26/17 - Lakhani On 01/23/17, Chubb DeCillis emailed the estimate that Milro provided Chubb for the remediation work plan to take place. She provided Milro with authorization to the start the project on 01/23/17. She would advise of a start date. Work plan is as follows: 1) Remove oil impacted bricks, mortar and soil by hand. Cover excavation with plastic and install air equipment for residual odor 2) Obtain DEC land samples 3) Vac out oil impacted groundwater 4) Vac out impacted groundwater 5) Backfill excavation and subbase, brick and mortar slab 6) Restore brick and mortar slab. Claim #040516077181 Milro Mike emailed notifying that Milro has been retained by Chubb to clean up the oil contaminated soil. He will update next week (01/30/17 -

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02/03/17) with a start date. 02/03/17 - Lakhani Emailed Milro Mike regarding a start date. Mike responded that Milro will be on site on Friday 02/10/17. 02/13/17 - Lakhani Milro Mike emailed and updated with a new start date for the work. Due to bad weather the work is scheduled to begin on 01/17/17. 02/16/17 - Lakhani Received email from Milro Mike informing that Milro had removed 2 yards of oil impacted soil. With an additional day, they can remove the impacted soil from the residence. Milro is scheduled to return to the site on 02/23/17. Once the groundwater is exposed, they will either clean the water or take samples. He asked to let him know if a site investigation will be performed mid-day on 02/23 (12 PM). 02/24/17 - Lakhani Sent the following email to Milro Mike: I hope you re doing well. I m sorry I could not schedule a visit for yesterday. I will most probably reach out to the property owner to do a quick inspection. Could you update me on the work that your crew completed at the site yesterday? Please send me any photos you have taken as well. Mike responded requesting another day for soil removal. He confirmed that groundwater was indeed impacted. Milro will schedule a final soil removal day and update DEC Lakhani on their findings. 03/01/17 - Lakhani Milro Mike informed that Milro will be returning to the site tomorrow (03/02/17) fro a last day of soil removal. They intend to take grab sidewall samples for analysis. The groundwater is impacted and they will be using pads and will bring in a vac truck to help clean. Milro will remove/replace spill pads in groundwater 1'bg. They will remove the oil contaminated soil by hand and collect endpoint samples. Site visit scheduled for 03/02/17 at 2:30 PM. DEC Patel and Lakhani will meet LBG, the consultant, at the site. 03/02/17 - Lakhani DEC Patel and Lakhani visited the site today along with Milro Andrew and LBG Dave. We descended into the basement and there were no olfactory odors observed. Milro has excavated a 7'x4' pit which had charged with groundwater. Oil was observed on the water by Milro and so absorbent pads were placed down. These pads were changed out three times over the day. A smaller excavation adjacent to the pit, in the location of the former tank was also charged with water. Pads were placed here too. Milro also dug two test pits north of the 7'x4' pit. One was 3' deep and displayed a black oil on top of the water. Pads were placed in the test pit and were soaked with oil. Adjacent to it, is another test pit dug down 1' which did not display any oil on the water. The sump pit was clean and no sheen was observed. Milro had uprooted three pipes that were reportedly connected to the tank. Given what was observed DEC Patel and Lakhani recommended that Milro: 1) Milro explore the three lines 2) test the lines for any leaks 3) pump water/oil out of the excavations and test pits into a drum 4) Extend the second test pit (1' deep) down to the depth of the first test pit (3' deep) 5) run a finger print analysis on the oil in the first test pit. DEC Patel and Lakhani will revisit the site on 03/06/17 after Milro completes work 03/03/17. Pictures from site visit uploaded onto D2. Sent email to Milro Mike scheduling a site visit for 2 PM on Monday, 3/6/17. Milro will be returning to the site on Monday as well. 03/06/17 - Lakhani DEC Patel and DEC Lakhani visited and met Milro Andrew onsite. Upon descending into the sub-basement, a very faint petroleum odor was observed. Most probably due to the excavation work the Milro crew had recently completed. There have been no odor complaints by the property owner. The water in the 7'x4' excavation was relatively cleaner than it was on 03/03/17. The pads were already removed upon arrival to the site, but Andrew said only the edges of the pads were soaked with oil. DEC

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requested that more pads be placed in the excavation as a precaution because a rain event was forecasted for tomorrow. The smaller excavation beside the 7'x4' pit was clean with just a streak of sheen along one of the sidewalls. Therefore, DEC proposed that the pit be backfilled to allowing for work space. The test pits were dug to the same depth and were connected, having excavated around the test pits as well. The first test pit showed dark brackish water while the water in the pits looked like groundwater with oil. Groundwater at the site is at fluctuating heights throughout the site. Another test pit was dug in the farther northeast corner of the sub-basement, along the trench, because it was thought that the contamination may be coming from the trench area. However, that the new, third test pit did not show heavy contamination. There were saturated soils that were observed on the northern sidewall, on the border of the test pit excavation and the 7'x4' pit. This prompted DEC to instruct Milro to remove more contaminated soil. Milro has not yet received authorization from the insurance company to continue work, as Chubb is waiting for cost estimate for the further needed remediation. Milro has not pumped out the water or tested the lines. DEC Patel and Lakhani instructed Andrew to skim the oil off the top of the water. 03/15/17 - Lakhani Emailed Milro seeking for an update. 03/17/16 - Lakhani Milro Mike responded informing that Milro will start additional soil removal next week (03/20 - 03/24). Mike attached groundwater sample analyticals to the email. #4 oil was observed in the groundwater sample. Spoke to York Laboratories and they fingerprint by comparing to reference libraries and carbon characteristics of the petroleum product. DEC Lakhani responded with the following email: I have contacted York Laboratory to obtain further analytics from the fingerprint analysis. The source of the contamination could be coming from off-site, however from my research this seems unlikely. I am currently exploring an older spill that occurred on the property in 2009. Therefore, this could be pre-existing contamination that was left at the site mixed with the spill that occurred in November 2016. I will keep you updated once I hear back from York Laboratory. 03/20/17 - Lakhani 418 W 25th Street changed their grade of fuel from #4 to #6 in 1996. The property had two (2) spills in 2001 and 2005. The property has a 7,500 gallon AST installed in 1965. 425 W 25th Street had three (3) spills in 1998. They were potentially using #4 fuel oil. Report for one of the spills suggests that the property is not a source because down gradient wells of the contaminated well did not show any product. 281 9 Ave used #6 fuel oil and had spills in 1996 and 1997. However, the property is distanced from the site. As per ACRIS, the Chelsea Recreation Center installed a new fuel storage tank in 2003. Spoke to Robert at the rec center and he informed that they are currently on gas. The rec center will confer with their engineer and confirm the absence of presence of a storage tank on the property. 03/21/17 - Lakhani York Labs sent chromatogram of the sample compared to a #4 and #2 fuel oil standard chromatogram. Confirmed that it is most probably #4 fuel oil. Uploaded to D2. Received phone call from the Chelsea Rec Center and was informed that there is back-up fuel tank in the basement for the generator which currently sits 3/4 full. Nevertheless, the site has had fuel storage history dating back to 1940, when it was most likely to have held a higher grade fuel oil. The tank is located in the cellar of the building. 03/29/17 - Lakhani Milro Andrew Dolan emailed to update that Milro is scheduled to continue with contaminated soil removal on 04/03/2016, and will

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continue to be on site for the rest of the week. Spoke to Chelsea Rec Center Manager Brian Sullivan and scheduled a site visit for Wednesday 4/5 at 1pm. Manager Robert will be on site to provide access to the tank room. 04/03/17 - Lakhani Milro Andrew called to inform that the groundwater at the site has significantly risen - the groundwater is just an inch below grade. LBG, the consultant, was on site today and took samples of the product. Milro has skimmed off oil from the water surface. However, they are postponing soil removal because of the rain event that is supposed to occur on 4/4 and 4/6. Therefore, Milro Andrew plans to visit the site on 4/10 to assess the feasibility of soil removal. Today, Milro is backfilling the excavation beneath the former tank area. He also informed that the sump had recharged with oil measuring up to 1/4 . Milro removed the oil from the pump. 04/05/17 - Lakhani Visited the Chelsea Recreation Center at 430 W 25th St with DEC Kumar. DEC Kumar and DEC Lakhani met with site manager Robert Markowick (Robert.Markowick@parks.nyc.gov) and engineer Anthony. The recreation center has an aboveground tank on the roof of the building. The center also has an aboveground day tank held in a subterranean room. No evidence of a leak or of oil penetrating a wall of the room was observed. There was no evidence of oil staining on the wall or on the floor. DEC asked to check the sump. The sump is sealed with a cover bolted down to the floor. Anthony said he could have the sump opened and checked by mid next week. Anthony will send photos of the sump. DEC also visited 418-420 W 25th St. The buildings are composed of apartments called Loft 25. DEC met Hussein, the superintendent (420w25@akamm.com), who led us to the storage area where a pipe in the wall was filled with concrete in Tenant Storage 4. The pipe leads to the sidewalk on 25th St. In the room housing the fire pump, a stain, most probably caused by oil, was observed. Hussein stated that he noticed the stain coming through the wall about less than a year ago. Hussein also informed DEC that bore holes were drilled into the sidewalk outside the building 5 years ago, but he is unsure whether he holds the report. 04/07/17 - Lakhani NYC Parks Dept Rajin Small called to confirm the type of information was required from the Chelsea Recreation Center. DEC Lakhani informed him that pictures of the inside of the sump pit were needed. 04/10/17 - Lakhani 418 W 25th Street: - Loft 25 apartments - Alternative addresses for the property include 420 - 426 West 25th Street - There are two (2) spills that have occurred on the property: Spill #0107340 occurred on 10/17/01. According to the spill report, five (5) gallons of #4 fuel oil was spilled by Mystic Oil. No other notes or documents exist for the spill. Spill is closed. Spill #0509359 occurred on 11/04/05. According to the spill report, contamination was found during site evaluation. The material was dug out. The site had an old print shop on the upper floors. There was a stain on the concrete floor in the basement which was used as a former hazardous chemical drum storage room . Floor was broken and volatiles were detected. Four (4) endpoint samples were collected which showed VOC/SVOC levels below standards. Closure report in D2. Spill is closed - According to the DOB, on 01/05/96 the boiler and oil burner were replaced and there was a change in the grade of fuel oil from 4 to 6 - There is one (1) 7,500 gallon #2 fuel oil in-service AST on the property 430 W 25th Street: - Chelsea Recreation Center (New York Parks and Recreation) - Alternative addresses for the property include 432 - 444 West 25th Street - No spills exist for the property - According to the DOB, a certificate of occupancy, dated 2004, indicates that there is an oil tank in the

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cellar - The building has converted to gas and keeps the oil tank as a backup - No tanks are registered on PBS - In 2003, there was an installation of new boilers, generator, and fuel storage tank in conjunction with the new building. The existing fuel storage tank was removed from service. No information about grade of fuel used 425 W 25th Street: - NYCHA Chelsea Houses - Alternative addresses include for the property include 425- 431 West 25th Street and 428 - 442 West 26th Street - There are three (3) spills that have occurred on the property: Spill #9802923 occurred on 06/04/98. According to the spill report, 20 gallons of #2 fuel oil affected a sewer. No other documents available. Spill is closed. Spill #9812239 occurred on 01/04/99. According to the spill report, 100 gallons of #2 fuel oil were spilled in boiler room. Spill is closed. Spill #9806339 occurred on 08/21/98. According to the spill report, one (1) 30,000 gallon #2 fuel oil tank was removed in 08/2000. Soil was contaminated as all six (6) post-excavation samples were tested for VOCs and SVOCs. None of the samples detected any VOC contaminants. All samples recorded exceedances of PAHs. Five (5) permanent wells were installed in 2010. All groundwater samples were under TOGS with the exception of MW-5 - three (3) minor VOC compound exceedances. A slight sheen was subsequently detected in MW-5. Absorbent sock placed in well. Minor impacts on sock in 2012. No oil was detected on sock in 2013. Closure report can be found in D2. Spill is closed - Currently there is one (1) 25,000 gallon #2 fuel oil UST on the property installed on 09/01/2000. On 08/01/2000, a 30,000 gallon #2 fuel oil UST was removed from the property - According to DOB certificate of occupancy, the cellar was the location of the boiler room which dates back to 1964. In 2000, two (2) LP boilers were replaced with two (2) new boilers with combination oil-gas burner. In 1995, the fuel storage tank was replaced as per plans field herewith no change in use. In 1993, two (2) existing fuel oil burners were replaced 04/17/17 - Lakhani Parks Dept. Chelsea Rec Ctr. Robert Markowick sent pictures of the sump at the Chelsea Rec Center. There was no oil observed on the water in the sump. Pictures uploaded to D2. Milro Andrew (Cell: 5164043881) emailed to inform that he will have a crew at the Meyer Residence today until 1-2 pm. Spoke to Andrew and he informed that they are trying to have a vac truck brought to the site. However, the Milro crew may no be able to work at the site 04/18, 04/20, and 04/21. Oil is still observed flowing into the excavations. There was a minimal amount of oil observed in the sump pit (less than 1/4). Spill pads are constantly being placed down and replaced to recover the product. Andrew sent pictures of the excavation and the sump pit. Uploaded to D2. 04/18/17 - Lakhani Milro Andrew informed that the Milro crew left the Meyer site on 04/17/17. Two (2) yards of oil contaminated soil and materials/debris were removed. Unfortunately, they are still uncertain whether they will be returning to the site today. He also informed that they are on site today with a vac truck. They will continue with soil removal. They will be reaching foundation limits soon. Site visit scheduled for 1 pm on 04/24/17. 04/24/17 - Lakhani Called Milro Andrew and he informed that Milro is onsite and doing soil removal by hand. He reports that every time they dig out soil from underneath the water, dots of black oil surface on the water. The vac truck he has onsite broke and so Andrew is currently having the pump on the vac truck fixed so that Milro can remove the groundwater at the site. Andrew had not provided an update on progress at the site, indicating that all work was stalled due to the irreparable damage to the vac truck.

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05/03/17 - Lakhani Sent Milro Andrew an email requesting an update on the site. Spoke to LBG Dave and he informed that he had been on site when Milro was completing soil removal. He observed that there was not much product on the water. Milro has removed a majority of the contaminated soils and has passed the contaminated zones to encounter clean native soils. DEC Lakhani spoke to Milro Andrew. Andrew confirmed that clean, indigenous soil has been encountered a foot beneath the groundwater. The soil is a lighter siltier soil beneath the #2 fuel oil contaminated, debris ridden, asphalt affected soils. Andrew reported that asphalt had been used as historic fill material at the site. 05/05/17 - Lakhani DEC Lakhani and DEC Kumar visited the site and met LBG Dave and Milro Andrew at the Meyer residence. There is minimal oil observed on the groundwater that is being constantly absorbed by pads. The soil beneath the water was relatively clean. DEC authorized the backfill of the excavation. However, prior to the backfill a groundwater grab sample was required to address any dissolved contamination, if any. The sump has been clean as well. DEC asked Milro to vac out the water and backfill. Pictures uploaded to D2. 05/24/17 - Lakhani Milro Andrew sent groundwater analyticals, however, the sample was only tested for SVOCs. SVOCs were below standards. 06/02/17 - Lakhani Milro Andrew informed that VOCs were not tested for because the groundwater sample was not taken correctly. Therefore, only SVOCs could be analyzed. All SVOCs are below standards. Naphthalene concentration is 0.35 ug/L. The concentration is very low compared to the 10 ug/L standard for naphthalene. Given these results, the VOCs in the groundwater must be relatively low as well. DEC has authorized Milro to backfill the excavation. Email sent to Ms. Mayer authorizing backup and acknowledging that the cleanup is complete. 06/27/17 - Lakhani Spoke to Milro Andrew and was informed that the excavation has been backfilled to a couple of inches below grade. The Meyers are currently on vacation and will be returning in mid-July. Upon their return, Milro will schedule concrete and brick work to complete the project. Spill is closed. 10/10/17 - Lakhani Spill closure request uploaded to D2."

Remarks:

"During an investigation of previously reported discharge (spill #: 0812516) from a remote fill line, a petroleum release was noted from a 275 gallon tank at the site."

All Materials:

Site ID: 535994
Operable Unit ID: 1284662
Operable Unit: 01
Material ID: 2290223
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

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BX756 **OFFICE BLG**
East **440 9TH AVE (AKA 370 W 35THST)**
1/4-1/2 **MANHATTAN, NY**
0.373 mi.
1972 ft. **Site 1 of 6 in cluster BX**

NY Spills **S109943729**
 N/A

Relative:
Higher
Actual:
40 ft.

SPILLS:

Name: OFFICE BLG
Address: 440 9TH AVE (AKA 370 W 35THST)
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0907563 / 2009-12-16
Facility ID: 0907563
Facility Type: ER
DER Facility ID: 369116
Site ID: 420092
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2009-10-05
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 2009-10-05
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-10-05
Spill Record Last Update: 2009-12-16
Spiller Name: MARK SALLAMACK
Spiller Company: OFFICE BLG
Spiller Address: 440 9TH AVE (AKA 370 W 35THST)
Spiller Company: 999
Contact Name: MARK SALLAMACK
DEC Memo: "12/16/09-HRAHMED-Received closure from Petroleum Tank Cleaners (PTC). PTC disconnected the leaking fill line sealed it at the street. PTC cleaned the spill on concrete and power washed the floor. Spoke to Mark Salamack of PTC. As per him, the leak was inside the coal chute. They cleaned the contaminated material from the chute. Closure report with disposal manifest uploaded to eDocs. This case is closed. "

Remarks: "approx 20 gallons onto concrete floor; no drains affected; owner will contract for clean up"

All Materials:

Site ID: 420092
Operable Unit ID: 1176082
Operable Unit: 01
Material ID: 2168741
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 20.00

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OFFICE BLG (Continued)

S109943729

Units: G
 Recovered: Not reported
 Oxygenate: Not reported

BV757
SSW
 1/4-1/2
 0.374 mi.
 1973 ft.

168-11 12TH AVENUE
168-11 12TH AVENUE
NEW YORK CITY, NY
Site 8 of 8 in cluster BV

NY LTANKS **S104275514**
N/A

Relative:
Lower
Actual:
6 ft.

LTANKS:
 Name: 168-11 12TH AVENUE
 Address: 168-11 12TH AVENUE
 City,State,Zip: NEW YORK CITY, NY
 Spill Number/Closed Date: 8803037 / 1992-09-30
 Facility ID: 8803037
 Site ID: 212375
 Spill Date: 1988-07-07
 Spill Cause: Tank Test Failure
 Spill Source: Commercial/Industrial
 Spill Class: B3
 Cleanup Ceased: 1992-09-30
 SWIS: 4101
 Investigator: BATTISTA
 Referred To: Not reported
 Reported to Dept: 1988-07-07
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Tank Tester
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1988-07-08
 Spill Record Last Update: 2003-10-15
 Spiller Name: Not reported
 Spiller Company: SAME
 Spiller Address: Not reported
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 175986
 DEC Memo: ""
 Remarks: "3K TANK, NEVER STABILIZED, INITIAL SYSTEM HORNER-EZY CHECK TEST."

All TTF:
 Facility ID: 8803037
 Spill Number: 8803037
 Spill Tank Test: 1534245
 Site ID: 212375
 Tank Number: Not reported
 Tank Size: 0
 Material: 0002
 EPA UST: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

168-11 12TH AVENUE (Continued)

S104275514

UST: Not reported
 Cause: Not reported
 Source: Not reported
 Test Method: 00
 Test Method 2: Unknown
 Leak Rate: .00
 Gross Fail: Not reported
 Modified By: Spills
 Last Modified Date: Not reported

All Materials:

Site ID: 212375
 Operable Unit ID: 918226
 Operable Unit: 01
 Material ID: 458601
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BO758
 ENE
 1/4-1/2
 0.374 mi.
 1976 ft.**

**WEST 36TH ST
 BTWN 9TH AND DYER
 MANHATTAN, NY**

**NY Spills S106003160
 N/A**

Site 3 of 3 in cluster BO

**Relative:
 Higher**

SPILLS:

**Actual:
 32 ft.**

Name: WEST 36TH ST
 Address: BTWN 9TH AND DYER
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0201132 / 2003-04-21
 Facility ID: 0201132
 Facility Type: ER
 DER Facility ID: 87743
 Site ID: 98651
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2002-04-30
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2002-04-30
 CID: 270
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 36TH ST (Continued)

S106003160

Remediation Phase: 0
Date Entered In Computer: 2002-04-30
Spill Record Last Update: 2003-04-22
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2mis no. 142-567: 4-30-02 @ 02:12 THERE WAS A DELAY IN THE INPUT OF THIS INCIDENT DUE TO THE SYSTEM BEING DOWN. J Deangelo #51543 reports that while doing maintenance work at M06699 @ f/o 443 w 36 st he discovered 1 pint of an unknown oil on top of 100 gallons of water on the concrete floor of the structure. Source and cause of spill are unknown. Environmental yellow tag#35991 was installed. No sewer connection as per conduit plate m24-e-2. 2 liquid samples were taken by J Deangelo #51543 from the spill, 1 for id and 1 for pcb. UPDATE: 4/30/02 At approx. 09:00 hrs. the Environmental Desk received a call from the Supervisor on location that a local customer was complaining that the Tanker and Vactor truck setup was blocking both loading bays or docks of his business preventing him from receiving or shipping his goods. A decision was made to postpone the cleanup until after 17:00 hrs. (5:00 p.m.) when he will close. Arrangements were made to re-schedule the tanker, vactor truck and underground crews for 17:00 hrs. Lab Sequence #02-03661-001 Date Approved: 4/30/02 @ 06:20 hrs. TOTAL PCB 25 ppm. CIG Rich Roach #03494 notified at 13:58 hrs. that this incident is being re-classified from a Spill - De Minimus (24 hour underground) to Spill - Oil (unknown type) since the cleanup would not be completed in 24 hours. UPDATE: 4/30/02 @ 13:20 hrs. Pete Murphy, clerical staff, W.28th Street reported at 12:50 hrs. that the only available crews to do the cleanup would be the crews coming in at 19:00 hrs. tonight. Since this incident started at 01:05 hrs. on 4/30/02 there would not be sufficient time to complete the cleanup within the 24 hour time frame. The Environmental Desk, therefore, made a decision at 13:00 hrs. to de-classify this from a Spill - De Minimus (24 hour underground) to Spill - Oil (unknown type) since the cleanup would not be completed in 24 hours. The cleanup is still being scheduled for 19:00 hrs. R. Pellegrino #38620 CIG Rich Roach #03494 notified at 13:58 hrs. that this incident is being re-classified from a Spill - De Minimus (24 hour underground) to Spill - Oil (unknown type) since the cleanup would not be completed in 24 hours. R. Pellegrino #38620 UPDATE 5/1/2002 @ 04:33 HRS Spoke to J Seleski # 20525, Operating UG Supervisor and he informed me that the cleanup was completed @ 04:00 HRS on 5/1/2002. 250 gallons of oil and water mix was removed by the tanker and one(1) drum of solid waste including PPE's, diapers and rags was removed. The structure was Double-washed with SLIX . The Environmental tag # 35991 was removed."
Remarks: "on 100 gals water 142567"
All Materials:
Site ID: 98651
Operable Unit ID: 854514
Operable Unit: 01
Material ID: 522556
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST 36TH ST (Continued)

S106003160

Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

BU759
SSW
1/4-1/2
0.374 mi.
1976 ft.

NORTH RIVER WATER CONTROL
135TH 12TH AV
MANHATTAN, NY

NY Spills

S108956149

N/A

Site 9 of 9 in cluster BU

Relative:
Lower
Actual:
3 ft.

SPILLS:

Name: NORTH RIVER WATER CONTROL
Address: 135TH 12TH AV
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0708230 / 2007-10-29
Facility ID: 0708230
Facility Type: ER
DER Facility ID: 338639
Site ID: 389082
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2007-10-27
Investigator: jbvought
Referred To: Not reported
Reported to Dept: 2007-10-27
CID: 41
Water Affected: HUDSON RIVER
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-10-27
Spill Record Last Update: 2007-10-29
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: PAUL LISCELLA
DEC Memo: "10/29/07-Vought-Off hours responder. Non petroleum spill. Spill closed and referred to DEC Water Unit."
Remarks: "ended at 0740 - from rains and equipment failure "

All Materials:

Site ID: 389082
Operable Unit ID: 1146233
Operable Unit: 01
Material ID: 2136598
Material Code: 0062A
Material Name: raw sewage

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH RIVER WATER CONTROL (Continued)

S108956149

Case No.: Not reported
 Material FA: Other
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BY760
 NE
 1/4-1/2
 0.379 mi.
 2002 ft.**

**VACANT LOT
 11TH AVE & W40TH/41ST
 MANHATTAN, NY**

**NY Spills S102240509
 N/A**

Site 1 of 20 in cluster BY

**Relative:
 Higher
 Actual:
 18 ft.**

SPILLS:
 Name: VACANT LOT
 Address: 11TH AVE & W40TH/41ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9605184 / 1998-05-15
 Facility ID: 9605184
 Facility Type: ER
 DER Facility ID: 241155
 Site ID: 298060
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1996-07-21
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 1996-07-22
 CID: 311
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1996-07-22
 Spill Record Last Update: 1998-05-15
 Spiller Name: Not reported
 Spiller Company: TRAILWAYS
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: MR ALTICHTER
 DEC Memo: ""
 Remarks:

"vacant lot belonged to trailways bus company. believed to be a fueling point for buses. unknown address or poc for trailways. presently owned by mercedes and their poc is mr. tom d'arminio 201-573-2360. tanks removed in 1988. samples returned for soil are positive. lot id is block 1069-numbers 156 and 160"

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BM761 **GREYHOUND BUS LINES**
NE **525 11TH AVE**
1/4-1/2 **MANHATTAN, NY**
0.380 mi.
2004 ft. **Site 9 of 18 in cluster BM**

NY LTANKS **S104789577**
NY Spills **N/A**

Relative:
Higher
Actual:
18 ft.

LTANKS:
 Name: GREYHOUND BUS LINES
 Address: 525 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 8700318 / 1987-04-10
 Facility ID: 8700318
 Site ID: 139916
 Spill Date: 1987-02-27
 Spill Cause: Tank Overfill
 Spill Source: Commercial/Industrial
 Spill Class: Not reported
 Cleanup Ceased: 1987-04-10
 SWIS: 3101
 Investigator: UNASSIGNED
 Referred To: Not reported
 Reported to Dept: 1987-04-10
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Responsible Party
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: True
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1987-04-15
 Spill Record Last Update: 2003-11-20
 Spiller Name: Not reported
 Spiller Company: GREY HOUND BUS LINES
 Spiller Address: 525 11TH AVENUE
 Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 119505
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
 Remarks: "REFERED TO FRANK RAMANO (NYCDEP)."

All Materials:
 Site ID: 139916
 Operable Unit ID: 906199
 Operable Unit: 01
 Material ID: 470321
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 6.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

SPILLS:

Name: MICHAEL J QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1200212 / 2012-10-12
Facility ID: 1200212
Facility Type: ER
DER Facility ID: 119505
Site ID: 462831
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2012-04-08
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2012-04-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-04-08
Spill Record Last Update: 2012-10-12
Spiller Name: Not reported
Spiller Company: TRANSIT
Spiller Address: Not reported
Spiller Company: 999
Contact Name: TRANSIT
DEC Memo: "Left messege for system safety-646-252-5777. call Josephine Brown:718-566-3415. Oil went to oil water separator, vendor pumped out.(sr)"
Remarks: "SPILL TO PAVEMENT AND CATCHBASIN, CLEANUP IN PROGRESS."

All Materials:

Site ID: 462831
Operable Unit ID: 1212931
Operable Unit: 01
Material ID: 2210804
Material Code: 0015
Material Name: motor oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 143.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Name: MICHAEL J QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Spill Number/Closed Date: 0908891 / 2009-11-09
Facility ID: 0908891
Facility Type: ER
DER Facility ID: 119505
Site ID: 421552
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D5
SWIS: 3101
Spill Date: 2009-11-09
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2009-11-09
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2009-11-09
Spill Record Last Update: 2009-11-09
Spiller Name: SHERRY BULKEY
Spiller Company: NYC DEPT OF TRANSPORTATION
Spiller Address: 525 11TH AVE
Spiller Company: 999
Contact Name: SHERRY BULKEY
DEC Memo: "minor spill - all cleaned"
Remarks: "2 GALLONS TO SPILLED TO A DRAIN CLEAN UP WAS DONE."

All Materials:

Site ID: 421552
Operable Unit ID: 1177439
Operable Unit: 01
Material ID: 2170232
Material Code: 2637A
Material Name: propylene glycol
Case No.: Not reported
Material FA: Other
Quantity: 2.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

Name: WEST SIDE DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0007079 / 2000-12-28
Facility ID: 0007079
Facility Type: ER
DER Facility ID: 119505
Site ID: 139910
DEC Region: 2
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Spill Class: C4
SWIS: 3101
Spill Date: 2000-09-15
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2000-09-15
CID: 211
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-09-15
Spill Record Last Update: 2004-02-10
Spiller Name: CALLER
Spiller Company: NEW YORK CITY TRANSIT AUT
Spiller Address: 370 JAY STREET
Spiller Company: 001
Contact Name: JOSEPHINE BROWN
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIBBE 12/28/00 - ABOUT 50 GALLONS OF ANTIFREEZE SPILLED FROM BOILER COOLING ROOM. NYCT CONTAINED AND CLEANED."

Remarks: "mechanical failure with boiler system caused product to spill - less than 1 gal of product did enter sewer"

All Materials:

Site ID: 139910
Operable Unit ID: 829881
Operable Unit: 01
Material ID: 568979
Material Code: 0028A
Material Name: ethylene glycol
Case No.: 00107211
Material FA: Hazardous Material
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MICHAEL QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0108799 / 2002-07-25
Facility ID: 0108799
Facility Type: ER
DER Facility ID: 119505
Site ID: 139911
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2001-12-04
Investigator: MCTIBBE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Referred To: Not reported
Reported to Dept: 2001-12-04
CID: 205
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-12-04
Spill Record Last Update: 2002-07-25
Spiller Name: CALLER
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY STREET
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE contained and cleaned by NYCT."

Remarks: "faulty equipt on fueling. cleanup completed."

All Materials:

Site ID: 139911
Operable Unit ID: 846199
Operable Unit: 01
Material ID: 530031
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 6.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MJ QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0205306 / 2004-03-17
Facility ID: 0205306
Facility Type: ER
DER Facility ID: 119505
Site ID: 139913
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2002-08-19
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2002-08-20
CID: 207
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-08-20
Spill Record Last Update: 2004-03-19
Spiller Name: SAME
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY ST
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE Flex connector failed on discharge line for diesel tank 4. Product was contained by secondary and sump as confirmed by testing. Flex was replaced, primary and secondary were tested and passed Product was cleaned from sump."
Remarks: "2 oz spilled and cleaned up poss malfunction with #4 tank tank taken o/s"

All Materials:
Site ID: 139913
Operable Unit ID: 858009
Operable Unit: 01
Material ID: 519505
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: 1.00
Oxygenate: Not reported

Name: MIKE J QUILL BUS DEPOT-NYCT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0311908 / 2007-09-18
Facility ID: 0311908
Facility Type: ER
DER Facility ID: 119505
Site ID: 139914
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2004-01-23
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2004-01-23
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-01-23
Spill Record Last Update: 2007-09-18
Spiller Name: PASHKO CAMAJ
Spiller Company: MIKE J QUILL BUS DEPOT
Spiller Address: 525 11TH AVE
Spiller Company: 001
Contact Name: PASHKO CAMAJ
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 03-11908: MJ Quill Depot. Spill date: 01/23/04. Reported as unknown product found in sump. Fact sheet submitted, dated 01/29/04. It reports that product was discovered in a drain and that the drainage system goes through an OWS. It states that DOB will investigate. Another fact sheet, dated 02/25/04, was submitted that reports that the drain that the product was discovered in is a groundwater drainage system. It also reports that there was no spill because the analysis only found a trace of oil apparently from a nearby kitchen. During our Monthly meeting on 03/05/04, a hand drawn map, the analytical results and an e-mail chain was submitted to try to clarify the situation. The analytical results are two samples of water (not product) that only identifies a petroleum Contaminant. The e-mail chain is between Karuppanan Subburamu, Jennie Mandelino, Roberto Espinoza and Timothy Slauson, with copies to Linda Fernandez. The subject of the e-mails is Michael J. Quill - Training Room Odor Concern. Mr. Subburamu gives a detailed description of the drainage system, what was discovered and how it was corrected in an e-mail, dated 02/06/04, to Timothy Slauson. It states that there is a sub-soil drainage system to control the groundwater level. This system consists of a grid of buried slotted pipes and 5 manholes. One of these manholes is located in the fuel pump and filter room, which discharges to the training room manhole. This manhole discharges to the other 3 manholes in the center of the Cellar Floor. From here, the water is conveyed to a sediment pit and eventually to a pump pit. If the pumps were operational, they would discharge to NYCDEP s sewer system. According to the e-mail, a contractor flushed the system on 01/28/04 and the sediment pit turned black. It also reported that the contractor hard piped the manhole in the fuel pump and filter room directly to the manhole in the center of the Cellar Floor to minimize the odors in the training room. The e-mail reports that the intensity of the odors moderated after the contractor flushed and hard piped the system and suggested that new pumps be installed to pump the groundwater to the sewer, which should eliminate the odors. The drain in that room should be closed and sealed to prevent spills, drips leaks, etc. from entering the drainage system as well as the groundwater. Also, there is a known plume at this facility which this drainage system might capture. At the very least, it should be discharge thru the OWS first, but DOB must consult with Eric Jones, CPM, before proceeding. Subsequent e-mails discussed the option of pumping the drainage system thru the facilities OWS but was stopped because this action might overload the OWS. Instead, it was suggested to pump the groundwater directly to the municipal sewer since the analytical results were below NYCDEP s discharge criteria and does not need treatment by an OWS. The analytical results indicate that the water may meet NYCDEP s criteria of 50 ppm of dissolved oil and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Remarks: grease (or TPH.) But the fact that there is separate phase product on top of the water should require separation under NYCDEP regulations. DOB will not pump directly sewer. A new OWS to be installed. Need to visit site to inspect manhole in filter room. Need to install spill prevention measure to protect sump or decommission sump. On 09-12-07, Tibbe visited the site and took photos of the spill prevention measures that were installed. See eDocs. "
"SUMP IN BASEMENT AND IS LEAKING UNKNOWN WHAT CAUSED OR HOW MUCH WILL KEEP IN CONTACT WITH DEC"

All Materials:

Site ID: 139914
Operable Unit ID: 879480
Operable Unit: 01
Material ID: 497147
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: MICHEAL J QUILL DEPOT-NYCT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0403977 / 2005-06-27
Facility ID: 0403977
Facility Type: ER
DER Facility ID: 119505
Site ID: 139915
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2004-07-14
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2004-07-14
CID: 405
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-07-14
Spill Record Last Update: 2005-06-27
Spiller Name: JOSEPHINE BROWN
Spiller Company: NYCT
Spiller Address: 370 JAY STREET
Spiller Company: 001
Contact Name: LENNY GELDMAN (FAC. MNGR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 06-27-05: 2 inches of product discovered in the piping sump of diesel tank #2. Failure of a flex connector on the discharge line. Product was contained in the secondary piping and relayed to the sump. The line was repaired. Primary and secondary lines were tested and passed. NYCT person onsite states that no petroleum contamination was encountered during excavation too repair line."

Remarks: "LEAK INTO A SUMP AREA, THINK IT IS A LEAKY PIPE, INVESTIGATING CAUSE, SUMP BELONGS TO DEISEL NUMBER 2 TANK, SUMP AREA IS CONTAINED AND THEY ARE GOING TO BE CLEANING IT UP, NOTHING WENT TO ENVIRONMENT"

All Materials:

Site ID: 139915
Operable Unit ID: 887230
Operable Unit: 01
Material ID: 491527
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: BUS TERMINAL PORT AUTHORI
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9211969 / 1993-01-27
Facility ID: 9211969
Facility Type: ER
DER Facility ID: 119505
Site ID: 139919
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 1993-01-20
Investigator: MITCHELL
Referred To: Not reported
Reported to Dept: 1993-01-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 1993-01-27
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-01-28
Spill Record Last Update: 2004-02-10
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller Company: 999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Contact Name: Not reported
DEC Memo: ""
Remarks: "VALVE FAILURE-WHILE FILLING TANK SPILL CONTAINED IN BLDG CELLAR VAULT AREA SPILLER IS IN PROCESS OF CLEANING UP"

All Materials:
Site ID: 139919
Operable Unit ID: 976544
Operable Unit: 01
Material ID: 405350
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 400.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: PORT AUTHORITY BUS TERMIN
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9902203 / 2003-03-03
Facility ID: 9902203
Facility Type: ER
DER Facility ID: 119505
Site ID: 139920
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1999-05-26
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1999-05-26
CID: 384
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-05-26
Spill Record Last Update: 2003-03-03
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: ""
Remarks: "CALLER STATES THEY HAVE NO FURTHER INFORMATION AS TO WHAT HAPPENED. FIRE DEPT HAS NOT ARRIVED ON SCENE YET. "

All Materials:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Site ID: 139920
Operable Unit ID: 1076972
Operable Unit: 01
Material ID: 305714
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: GREY HOUND BUS GARAGE
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9902204 / 1999-05-26
Facility ID: 9902204
Facility Type: ER
DER Facility ID: 119505
Site ID: 139921
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: A1
SWIS: 3101
Spill Date: 1999-05-26
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1999-05-26
CID: 252
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-05-26
Spill Record Last Update: 1999-05-26
Spiller Name: UNK
Spiller Company: GREY HOUND BUS GARAGE
Spiller Address: 525 11TH AVE
Spiller Company: 001
Contact Name: UNK
DEC Memo: ""
Remarks: "DIESEL FUEL LEAKING FROM A STORAGE TANK-APPROX UP TO 200 GALLONS
FIRE DEPT ON SCENE - REQ CALL BACK*****UPDATED REPORT NOW THAT
MATERIAL IS IN SEWER. See also spill 9902203"

All Materials:

Site ID: 139921
Operable Unit ID: 1076974
Operable Unit: 01
Material ID: 556011
Material Code: 0008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: NYC TRANSIT DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0611788 / 2007-01-26
Facility ID: 0611788
Facility Type: ER
DER Facility ID: 119505
Site ID: 376498
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2007-01-24
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2007-01-24
CID: 444
Water Affected: Not reported
Spill Source: Passenger Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2007-01-24
Spill Record Last Update: 2007-01-26
Spiller Name: RACHEL KRON
Spiller Company: NYC TRANSIT DEPOT
Spiller Address: 525 11TH AVE
Spiller Company: 001
Contact Name: RACHEL KRON
DEC Memo: "minor spill - all cleaned"
Remarks: "FAULTY NOZZEL ON BUS FOUND WHILE REFUELING: ALL CLEANED UP"

All Materials:
Site ID: 376498
Operable Unit ID: 1134072
Operable Unit: 01
Material ID: 2123930
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: 10.00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREYHOUND BUS LINES (Continued)

S104789577

[Click this hyperlink](#) while viewing on your computer to access
1 additional NY SPILL: record(s) in the EDR Site Report.

BM762
NE
1/4-1/2
0.380 mi.
2004 ft.

DEPOT MJ QUILL
525 11TH AVE
MANHATTAN, NY
Site 10 of 18 in cluster BM

NY Spills S123159590
N/A

Relative:
Higher
Actual:
18 ft.

SPILLS:
Name: DEPOT MJ QUILL
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1807625 / 2018-10-17
Facility ID: 1807625
Facility Type: ER
DER Facility ID: 119505
Site ID: 578393
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2018-10-16
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2018-10-16
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2018-10-16
Spill Record Last Update: 2018-10-17
Spiller Name: DANIEL YU
Spiller Company: NYT
Spiller Address: 525 11TH AVE
Spiller Company: 999
Contact Name: DANIEL YU
DEC Memo: "Spill of antifreeze from bus due to MVA. Approx 5 gal. spill closed."
Not reported
Remarks: "pavement only. cleanup complete. pipe repair in progress"

All Materials:
Site ID: 578393
Operable Unit ID: 1326144
Operable Unit: 01
Material ID: 2334862
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 10.00
Units: G

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DEPOT MJ QUILL (Continued)

S123159590

Recovered: Not reported
 Oxygenate: Not reported

**BM763
 NE
 1/4-1/2
 0.380 mi.
 2004 ft.**

**WEST SIDE DEPOT (FORMERLY GREYHOUND)
 525 11 AVENUE
 NEW YORK, NY 10018
 Site 11 of 18 in cluster BM**

**NY CBS UST U003107136
 NY AST N/A
 NY CBS AST
 NY Spills**

**Relative:
 Higher
 Actual:
 18 ft.**

CBS UST:
 Id/Status: 2-000311 / NO LONGER A MAJOR FACILITY
 Facility Type: F
 Facility Tel: (718) 243-4581
 Total Tanks: 1
 Region: STATE
 ICS No: Not reported
 PBS No: 2-236144
 MOSF No: Not reported
 SPDES No: Not reported
 Town: NEW YORK CITY
 Operator: NYC TRANSIT
 Emergency Contact: HOWARD MATZA
 Emergency Contact Phone: (718) 243-4581
 Certification Date: 03/10/2000
 Expiration Date: 05/21/2002
 Owner Name: NEW YORK CITY TRANSIT
 Owner Address: 370 JAY STREET ROOM 819
 Owner City,State,Zip: BROOKLYN, NY 11201
 Owner Phone: (718) 243-4581
 Owner Type: 2
 Owner Subtype: None
 Mailing Name: NEW YORK CITY TRANSIT
 Mailing Contact: MR. HOWARD MATZA
 Mailing Address: 370 JAY STREET
 Mailing Address 2: ROOM 819
 Mailing City,State,Zip: BROOKLYN, NY 11201
 Mailing Telephone: (718) 243-4581
 Tank Number: 1
 Date Entered: 05/20/1996
 Capacity: 5000
 Chemical: Ethylene glycol
 Tank Closed: 04/97
 Tank Status: In Service
 Tank Type: Steel/carbon steel
 Install Date: 00/00
 CAS No: 107211
 Substance: Single Hazardous Substance on DEC List
 Tank Location: Outdoors, Belowground
 Tank Internal: None
 Tank External: PAINTED/ASPHALT COATING
 Pipe Location: Aboveground/Underground Combination
 Pipe Internal: None
 Pipe External: Painted/Asphalt Coating
 Leak Detection: None
 Secondary Containment: None
 Overfill Protection: None
 Haz Percent: 100

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Pipe Containment: None
Pipe Type: STEEL/IRON
Tank Error Status: No Missing Data
Tank Secret: F
Date Entered: 13:15:30
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Cert Flag: F
Is it There: F
Is Updated: F
Owners Mark: First Owner
Latitude: Not reported
Longitude: Not reported
Renew Date: Not reported
Delinquent: F
Total Capacity: 1500
Date Expired: Not reported
Case No: Not reported
Federal Amt: T
Pipe Flag: F
Reserve Flag: T

Id/Status: 2-000311 / NO LONGER A MAJOR FACILITY
Facility Type: F
Facility Tel: (718) 243-4581
Total Tanks: 1
Region: STATE
ICS No: Not reported
PBS No: 2-236144
MOSF No: Not reported
SPDES No: Not reported
Town: NEW YORK CITY
Operator: NYC TRANSIT
Emergency Contact: HOWARD MATZA
Emergency Contact Phone: (718) 243-4581
Certification Date: 03/10/2000
Expiration Date: 05/21/2002
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,State,Zip: BROOKLYN, NY 11201
Owner Phone: (718) 243-4581
Owner Type: 2
Owner Subtype: None
Mailing Name: NEW YORK CITY TRANSIT
Mailing Contact: MR. HOWARD MATZA
Mailing Address: 370 JAY STREET
Mailing Address 2: ROOM 819
Mailing City,State,Zip: BROOKLYN, NY 11201
Mailing Telephone: (718) 243-4581
Tank Number: 2
Date Entered: 05/20/1996
Capacity: 5000
Chemical: Ethylene glycol
Tank Closed: 04/97
Tank Status: In Service
Tank Type: Steel/carbon steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Install Date: 00/00
CAS No: 107211
Substance: Single Hazardous Substance on DEC List
Tank Location: Outdoors, Belowground
Tank Internal: None
Tank External: PAINTED/ASPHALT COATING
Pipe Location: Aboveground/Underground Combination
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Leak Detection: None
Secondary Containment: None
Overfill Protection: None
Haz Percent: 100
Pipe Containment: None
Pipe Type: STEEL/IRON
Tank Error Status: No Missing Data
Tank Secret: F
Date Entered: 13:15:43
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Cert Flag: F
Is it There: F
Is Updated: F
Owners Mark: First Owner
Latitude: Not reported
Longitude: Not reported
Renew Date: Not reported
Deliquent: F
Total Capacity: 1500
Date Expired: Not reported
Case No: Not reported
Federal Amt: T
Pipe Flag: F
Reserve Flag: T

AST:

Name: M.J. QUILL BUS DEPOT
Address: 525 ELEVENTH AVENUE
City,State,Zip: NEW YORK, NY 10018
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-236144
Program Type: PBS
UTM X: 584467.21445
UTM Y: 4512576.63730
Expiration Date: 05/31/2021
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 8733
Affiliation Type: Facility Owner
Company Name: NYC TRANSIT AUTHORITY
Contact Type: SYSTEM SAFETY SPECIALIST
Contact Name: MICHAEL MANDAC
Address1: 2 BROADWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10004
Country Code: 001
Phone: (646) 252-5777
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2018-10-24

Site Id: 8733
Affiliation Type: Mail Contact
Company Name: NYC TRANSIT
Contact Type: Not reported
Contact Name: DANIEL YU
Address1: 2 BROADWAY
Address2: 27TH FLOOR
City: NEW YORK
State: NY
Zip Code: 10004
Country Code: 001
Phone: (646) 252-5777
EMail: DANIEL.YU@NYCT.COM
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2018-11-15

Site Id: 8733
Affiliation Type: Facility Operator
Company Name: M.J. QUILL BUS DEPOT
Contact Type: Not reported
Contact Name: JAMES CHIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 712-5028
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2019-04-12

Site Id: 8733
Affiliation Type: Emergency Contact
Company Name: NYC TRANSIT
Contact Type: Not reported
Contact Name: BUS COMMAND CENTER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 927-7777

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

EMail: Not reported
Fax Number: Not reported
Modified By: MXLAY
Date Last Modified: 2016-07-14

Tank Info:

Tank Number: 004
Tank Id: 11073
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1969
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: 005
Tank Id: 11074
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1969
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: 007
Tank Id: 11076
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
G00 - Tank Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination
H99 - Tank Leak Detection - Other

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1969
Capacity Gallons: 1000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 09/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 008
Tank Id: 11077
Material Code: 0009
Common Name of Substance: Gasoline

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

F01 - Pipe External Protection - Painted/Asphalt Coating
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1969
Capacity Gallons: 500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/01/1997
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: gasoline

Tank Number: 009
Tank Id: 11078
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/01/1969
Capacity Gallons: 500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 010
Tank Id: 11079

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: 09/01/1969

Capacity Gallons: 500

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 08/01/1996

Register: True

Modified By: TRANSLAT

Last Modified: 04/14/2017

Material Name: lube oil

Tank Number: ATF-1

Tank Id: 53268

Material Code: 9999

Common Name of Substance: Other

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
G01 - Tank Secondary Containment - Diking (Aboveground)
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service

Pipe Model: Not reported

Install Date: 10/01/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Capacity Gallons: 1500
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 12/20/2017
Material Name: transmission fluid

Tank Number: EMGEN
Tank Id: 66749
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
C01 - Pipe Location - Aboveground
I02 - Overfill - High Level Alarm
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
G12 - Tank Secondary Containment - Double-Walled (AG only)
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1997
Capacity Gallons: 100
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 12/20/2017
Material Name: #2 fuel oil (on-site consumption)

Tank Number: H/0-1
Tank Id: 52917
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
E04 - Piping Secondary Containment - Double walled UG
F05 - Pipe External Protection - Jacketed
C01 - Pipe Location - Aboveground
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
J04 - Dispenser - On Site Heating System (Suction)
G01 - Tank Secondary Containment - Diking (Aboveground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1997
Capacity Gallons: 20000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 10/16/2018
Material Name: #2 fuel oil (on-site consumption)

Tank Number: H/O-2
Tank Id: 52918
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

I03 - Overfill - Automatic Shut-Off
F01 - Pipe External Protection - Painted/Asphalt Coating
E04 - Piping Secondary Containment - Double walled UG
J04 - Dispenser - On Site Heating System (Suction)
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
G01 - Tank Secondary Containment - Diking (Aboveground)
C01 - Pipe Location - Aboveground
F05 - Pipe External Protection - Jacketed
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/01/1997
Capacity Gallons: 20000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 10/16/2018
Material Name: #2 fuel oil (on-site consumption)

Tank Number: LIFT1(X)
Tank Id: 66750
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
C01 - Pipe Location - Aboveground
B00 - Tank External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT10(X)
Tank Id: 66741
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
J01 - Dispenser - Pressurized Dispenser
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I00 - Overfill - None
B04 - Tank External Protection - Fiberglass
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT11(X)
Tank Id: 66742
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I00 - Overfill - None
B04 - Tank External Protection - Fiberglass
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil,
allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT12
Tank Id: 66743
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT13
Tank Id: 66744
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Number: LIFT14
Tank Id: 66745
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT15
Tank Id: 66746
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
J00 - Dispenser - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT16
Tank Id: 66747
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT17
Tank Id: 66748
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
C01 - Pipe Location - Aboveground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT2(X)
Tank Id: 66751
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I99 - Overfill - Other
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT3(X)
Tank Id: 66752
Material Code: 9999
Common Name of Substance: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
I00 - Overfill - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT4(X)
Tank Id: 66753
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
C01 - Pipe Location - Aboveground
B00 - Tank External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Material Name: other

Tank Number: LIFT5(X)
Tank Id: 66754
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J00 - Dispenser - None
I00 - Overfill - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT6(X)
Tank Id: 66755
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
I00 - Overfill - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT7(X)
Tank Id: 66738
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
I00 - Overfill - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT8(X)
Tank Id: 66739
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
J00 - Dispenser - None
C01 - Pipe Location - Aboveground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Location: B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
Aboveground - contact with soil.... Tank bottom rests on soil,
allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: LIFT9(X)
Tank Id: 66740
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
J00 - Dispenser - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil,
allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 280
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

Tank Number: M/0-1
Tank Id: 53267

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
L09 - Piping Leak Detection - Exempt Suction Piping
I03 - Overfill - Automatic Shut-Off
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G01 - Tank Secondary Containment - Diking (Aboveground)
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1997
Capacity Gallons: 4000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 12/20/2017
Material Name: motor oil

Tank Number: W/O-1
Tank Id: 53266
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

I03 - Overfill - Automatic Shut-Off
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
E04 - Piping Secondary Containment - Double walled UG
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
G01 - Tank Secondary Containment - Diking (Aboveground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1997
Capacity Gallons: 2000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: DAFRANCI
Last Modified: 10/16/2018
Material Name: waste oil/used oil

Tank Number: WSD-10
Tank Id: 53269
Material Code: 9999
Common Name of Substance: Other

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
I02 - Overfill - High Level Alarm
L09 - Piping Leak Detection - Exempt Suction Piping
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Concrete
Tank Status: Tank Converted to Non-Regulated Use
Pipe Model: Not reported
Install Date: 10/01/1997
Capacity Gallons: 100
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: other

CBS AST:

CBS Number: 2-000311
ICS Number: Not reported
PBS Number: 2-236144
MOSF Number: Not reported
SPDES Number: Not reported
Facility Status: IN SERVICE
Facility Type: F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Telephone: (718) 243-4581
Facility Town: NEW YORK CITY
Region: STATE
Expiration Date: 05/21/2002
Total Capacity of All Active Tanks(gal): 1500
Operator: NYC TRANSIT
Emergency Contact: HOWARD MATZA
Emergency Phone: (718) 243-4581
Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 243-4581
Owner Type: State Government
Owner Sub Type: None
Mail Name: NEW YORK CITY TRANSIT
Mail Contact Addr: 370 JAY STREET
Mail Contact Addr2: ROOM 819
Mail Contact Contact: MR. HOWARD MATZA
Mail Contact City,St,Zip: BROOKLYN, NY 11201
Mail Phone: (718) 243-4581

Tank Id: CBS-WSD-1
CAS Number: 107211
Federal ID: Not reported
Tank Status: In Service
Install Date: 04/97
Tank Closed: Not reported
Capacity (Gal): 1500
Chemical: Ethylene glycol
Tank Location: Indoors, Aboveground
Tank Type: Steel/carbon steel
Total Tanks: 1
Tank Secret: False
Tank Secondary Containment: Cut-off Walls
Tank Error Status: No Missing Data
Date Entered: 04/01/1997
Certified Date: 03/10/2000
Substance: Single Hazardous Substance on DEC List
Internal Protection: None
External Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: Steel/Iron
Pipe Internal: None
Pipe External: Painted/Asphalt Coating
Pipe Flag: Painted/Asphalt Coating
Leak Detection: 14
Overfill Protection: 23
Haz Percent: 100
Last Test: Not reported
Due Date: Not reported
SWIS Code: 6201
Lat/Long: Not reported
Is Updated: False
Renew Date: Not reported
Is It There: False
Delinquent: False
Date Expired: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 02/01/2000

SPILLS:

Name: MICHAEL J QUILL DEPOT
Address: 525 AND 11 AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1205643 / 2012-09-06
Facility ID: 1205643
Facility Type: ER
DER Facility ID: 422888
Site ID: 468605
DEC Region: 2
Spill Cause: Human Error
Spill Class: D5
SWIS: 3101
Spill Date: 2012-09-06
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2012-09-06
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-09-06
Spill Record Last Update: 2012-09-06
Spiller Name: Not reported
Spiller Company: NYCT
Spiller Address: Not reported
Spiller Company: 999
Contact Name: CLARE SAMMON
DEC Memo: "minor spill of antifreeze - cleaned by Transit - contained & cleaned"
Not reported
Remarks: "drip pan was run over and leaked used anti freeze to paved garage floor/clean up complete"

All Materials:

Site ID: 468605
Operable Unit ID: 1218522
Operable Unit: 01
Material ID: 2216905
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: 5.00
Units: G
Recovered: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST SIDE DEPOT (FORMERLY GREYHOUND) (Continued)

U003107136

Oxygenate: Not reported

BM764
NE
1/4-1/2
0.380 mi.
2004 ft.

PAVEMENT
525 11TH AVE
MANHATTAN, NY
Site 12 of 18 in cluster BM

NY Spills S118952958
N/A

Relative:
Higher
Actual:
18 ft.

SPILLS:
Name: PAVEMENT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1607348 / 2016-10-31
Facility ID: 1607348
Facility Type: ER
DER Facility ID: 119505
Site ID: 534991
DEC Region: 2
Spill Cause: Human Error
Spill Class: Not reported
SWIS: 3101
Spill Date: 2016-10-26
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2016-10-27
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2016-10-27
Spill Record Last Update: 2016-10-31
Spiller Name: Not reported
Spiller Company: NYC TRANSIT
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ISABELLE POTTER
DEC Memo: "10/31/16-Zhune spoke to Isabelle Potter from NYC-transit. Isabelle said equipment failure from a NYC-Transit bus. The bus spill approximately 12 gallons diesel onto the roadway. on-site personal cleaned the spill. No drain or soil impacted. Spill closed. "
Remarks: "Caller advised aprx 12 gal overfill due to human error. Clean up is complete."
All Materials:
Site ID: 534991
Operable Unit ID: 1283699
Operable Unit: 01
Material ID: 2289117
Material Code: 0008
Material Name: diesel
Case No.: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PAVEMENT (Continued)

S118952958

Material FA: Petroleum
Quantity: 12.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

BM765
NE
1/4-1/2
0.380 mi.
2004 ft.

MICHEAL J QUILL DEPOT
525 11TH AVE
NEW YORK, NY
Site 13 of 18 in cluster BM

NY LTANKS S107521565
NY Spills N/A

Relative:
Higher
Actual:
18 ft.

LTANKS:
Name: MICHEAL J QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0412183 / 2005-02-22
Facility ID: 0412183
Site ID: 337568
Spill Date: 2005-02-15
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: Not reported
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2005-02-15
CID: 444
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 2005-02-15
Spill Record Last Update: 2005-02-22
Spiller Name: JOSEPHINE BROWN
Spiller Company: MICHEAL J QUILL DEPOT
Spiller Address: 525 11TH AVE
Spiller County: 001
Spiller Contact: JOSEPHINE BROWN
Spiller Phone: (646) 208-0326
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 272897
DEC Memo: "02-22-05: NYCT was performing an overfill test of one of their diesel tanks to ensure that the Veeder-Root probe was operating correctly. When the truck hose was removed from the fill line, approximately 5 gallons spilled in the overfill bucket. The spill was contained by the bucket and clean by NYCT."
Remarks: "THEY FOUND PIPE LEAKINGH ABOVE GROUND AT THIS SITE"
All Materials:
Site ID: 337568
Operable Unit ID: 1099521

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHEAL J QUILL DEPOT (Continued)

S107521565

Operable Unit: 01
Material ID: 579860
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

SPILLS:

Name: MJ QUILL BUS DEPOT
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0204089 / 2004-03-17
Facility ID: 0204089
Facility Type: ER
DER Facility ID: 275647
Site ID: 139912
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2002-07-19
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2002-07-19
CID: 365
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-07-19
Spill Record Last Update: 2004-03-19
Spiller Name: CALLER
Spiller Company: NYC TRANSIT
Spiller Address: 370 JAY ST
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE Flex connector failed on discharge line for diesel tank 1. Product was contained in the secondary and sump as confirmed by testing. Flex was replaced, primary and secondary retested and passed. Product cleaned from sump."
Remarks: "PRIMARY LINE ON TANK 1 HAS FAILED - SPILLED TO SUMP AREA - CLEAN UP IN PROGRESS"

All Materials:

Site ID: 139912
Operable Unit ID: 856896

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHEAL J QUILL DEPOT (Continued)

S107521565

Operable Unit: 01
Material ID: 518348
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 525 11TH AVE/GREYHOUND
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 9112032 / 2004-02-03
Facility ID: 9112032
Facility Type: ER
DER Facility ID: 275647
Site ID: 139918
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: c4
SWIS: 3101
Spill Date: 1992-02-23
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1992-02-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1992-02-28
Spill Record Last Update: 2004-02-10
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE 10/10/95: This is additional information about material spilled from the translation of the old spill file: #2 DIESEL. refer to 8904384."
Remarks: "CHECK VALVE FAILURE. CONTAINED ON CONCRETE FLOOR OF PUMP ROOM. TANKS-A-LOT VAC TRUCK USED. SORBENT APPLIED. CLEAN VENTURES TO HAUL SORBENT AWAY."

All Materials:
Site ID: 139918
Operable Unit ID: 962199
Operable Unit: 01
Material ID: 417022

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHEAL J QUILL DEPOT (Continued)

S107521565

Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 700.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: BASEMENT OF DEPOT
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0511268 / 2005-12-30
Facility ID: 0511268
Facility Type: ER
DER Facility ID: 272897
Site ID: 357386
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2005-12-28
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 2005-12-28
CID: 408
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2005-12-28
Spill Record Last Update: 2005-12-30
Spiller Name: SHERRY BULKLEY
Spiller Company: NYC TRANSIT YUKON DEPOT
Spiller Address: 2 BROADWAY 27TH FLOOR
Spiller Company: 001
Contact Name: SHERRY BULKLEY
DEC Memo: "Tibbe says OK to close. All contained in the tank room."
Remarks: "DUE TO A MALFUNCTION FOR THE OVERFILL ALARM. ALL IN BASEMENT BUT NONE AT FILL PORTS. CONTAINED, AND CLEANED UP BY DEPOT PERSONNEL."

All Materials:

Site ID: 357386
Operable Unit ID: 1114660
Operable Unit: 01
Material ID: 2104728
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 24.00
Units: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHEAL J QUILL DEPOT (Continued)

S107521565

Recovered: 24.00
Oxygenate: Not reported

Name: BUS DEPOT
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0513755 / 2006-03-02
Facility ID: 0513755
Facility Type: ER
DER Facility ID: 272897
Site ID: 360290
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2006-03-01
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2006-03-01
CID: 444
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2006-03-01
Spill Record Last Update: 2006-03-02
Spiller Name: CLAIRE SANNON
Spiller Company: BUS DEPOT
Spiller Address: 525 11TH AVE
Spiller Company: 001
Contact Name: CLAIRE SANNON
DEC Memo: "minor spill closed"
Remarks: "leaked from a bus and has been cleaned up:"

All Materials:
Site ID: 360290
Operable Unit ID: 1117466
Operable Unit: 01
Material ID: 2107978
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

Name: MICHEAL J QUILL DEPOT
Address: 525 11TH AVE
City,State,Zip: NEW YORK, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHEAL J QUILL DEPOT (Continued)

S107521565

Spill Number/Closed Date: 0607248 / 2006-09-26
Facility ID: 0607248
Facility Type: ER
DER Facility ID: 272897
Site ID: 370792
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2006-09-25
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2006-09-25
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2006-09-25
Spill Record Last Update: 2006-09-26
Spiller Name: OLUCHI DUROHA
Spiller Company: MICHEAL J QUILL DEPOT
Spiller Address: 525 11TH AVE
Spiller Company: 001
Contact Name: OLUCHI DUROHA
DEC Memo: "minor spill contained in boiler room all cleaned up"
Remarks: "IT WAS FOUND IN BOILER ROOM AND IS ALL CLEANED UP: UNSURE WHERE CAME FROM"

All Materials:

Site ID: 370792
Operable Unit ID: 1128579
Operable Unit: 01
Material ID: 2118199
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BM766
NE
1/4-1/2
0.380 mi.
2004 ft.

525 11TH AVE/GREYHOUND
525 11TH AVE/GREYHOUND
NYC, NY
Site 14 of 18 in cluster BM

NY LTANKS **S100177593**
N/A

Relative:
Higher
Actual:
18 ft.

LTANKS:
Name: 525 11TH AVE/GREYHOUND
Address: 525 11TH AVE/GREYHOUND
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9111849 / 1992-03-26
Facility ID: 9111849
Site ID: 293560
Spill Date: 1992-02-17
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Not reported
Cleanup Ceased: 1992-03-26
SWIS: 3101
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1992-02-18
CID: Not reported
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1992-02-20
Spill Record Last Update: 1992-03-27
Spiller Name: Not reported
Spiller Company: GREYHOUND
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 237611
DEC Memo: ""
Remarks: "16K; TRACER METHOD"

All TTF:
Facility ID: 9111849
Spill Number: 9111849
Spill Tank Test: 1539631
Site ID: 293560
Tank Number: Not reported
Tank Size: 0
Material: 0008
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S100177593

Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 293560
Operable Unit ID: 962093
Operable Unit: 01
Material ID: 416857
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BM767
NE
1/4-1/2
0.380 mi.
2004 ft.**

**525 11TH AVE/GREYHOUND
525 11TH AVE
NEW YORK CITY, NY
Site 15 of 18 in cluster BM**

**NY LTANKS S102144972
NY Spills N/A**

**Relative:
Higher
Actual:
18 ft.**

LTANKS:
Name: CLOSED-LACKOF RECENT INFO
Address: 525 NORTH 11TH AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9101412 / 2003-03-07
Facility ID: 9101412
Site ID: 167799
Spill Date: 1991-05-03
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1991-05-03
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1991-05-08
Spill Record Last Update: 2003-03-07
Spiller Name: Not reported
Spiller Company: GREYHOUND
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

DEC Region: 2
DER Facility ID: 141361
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED 03/07/2003 Closed Due To The Nature / Extent Of The Spill Report"
Remarks: "5K TANK FAILED TEST,NO ACTION YET DETERMINED. CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID: 9101412
Spill Number: 9101412
Spill Tank Test: 1538529
Site ID: 167799
Tank Number: Not reported
Tank Size: 0
Material: 0043A
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 167799
Operable Unit ID: 952603
Operable Unit: 01
Material ID: 427523
Material Code: 0043A
Material Name: antifreeze
Case No.: Not reported
Material FA: Other
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

SPILLS:

Name: 525 11TH AVE/GREYHOUND
Address: 525 11TH AVE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8710939 / 1988-04-04
Facility ID: 8710939
Facility Type: ER
DER Facility ID: 284734
Site ID: 139917
DEC Region: 2
Spill Cause: Human Error
Spill Class: Not reported
SWIS: 3101
Spill Date: 1988-03-31
Investigator: JCGRATHW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

525 11TH AVE/GREYHOUND (Continued)

S102144972

Referred To: Not reported
Reported to Dept: 1988-03-31
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Federal Government
Cleanup Ceased: 1988-04-04
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1988-03-31
Spill Record Last Update: 1988-07-13
Spiller Name: Not reported
Spiller Company: GREYHOUND
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was GRATHWOL "
Remarks: "BUS RAN OVER FUEL PUMP, APPROXIMATELY 700 GALLONS ENTERED SANITARY (STORM) SEWER, USCG MAY SEND TEAM, FIRE DEPT NOTIFIED, SPILLER TO HIRECLEAN UP CONTRACTOR."
All Materials:
Site ID: 139917
Operable Unit ID: 915699
Operable Unit: 01
Material ID: 568037
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 1200.00
Units: G
Recovered: .00
Oxygenate: Not reported

**BM768
NE
1/4-1/2
0.380 mi.
2004 ft.**

**MJ QUILL NYC TRANSIT BUS DEPOT
525 11TH AVE
MANHATTAN, NY
Site 16 of 18 in cluster BM**

**NY Spills S117653941
N/A**

**Relative:
Higher
Actual:
18 ft.**

SPILLS:
Name: MJ QUILL NYC TRANSIT BUS DEPOT
Address: 525 11TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1411148 / 2015-06-04
Facility ID: 1411148
Facility Type: ER
DER Facility ID: 119505
Site ID: 504899
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MJ QUILL NYC TRANSIT BUS DEPOT (Continued)

S117653941

SWIS: 3101
 Spill Date: 2015-02-23
 Investigator: TJDEMEO
 Referred To: Not reported
 Reported to Dept: 2015-02-23
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2015-02-23
 Spill Record Last Update: 2015-06-04
 Spiller Name: FRANCINE MAYBAUER
 Spiller Company: NYC TRANSIT BUS DEPOT OIL DISPENSER
 Spiller Address: 525 11TH AVE
 Spiller Company: 999
 Contact Name: FRANCINE MAYBAUER
 DEC Memo: "6/4/15 TJD File review. As per report by NYCTA - product spilled to concrete with impacts to an oil/water seperator. Based upon above information and nature/extent of reported release. No further action is required. Spill administratively closed."

Remarks: "Spilled onto concrete surface, 10 gals going into a oil/water separator. Cleanup crew on scene cleaning spill."

All Materials:

Site ID: 504899
 Operable Unit ID: 1254231
 Operable Unit: 01
 Material ID: 2256640
 Material Code: 0022
 Material Name: waste oil/used oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 40.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

**BM769
 NE
 1/4-1/2
 0.380 mi.
 2004 ft.**

**MJ QUILL BES DEPOT
 525 AND 11TH AVE
 NEW YORK, NY
 Site 17 of 18 in cluster BM**

**NY Spills S11655486
 N/A**

**Relative:
 Higher
 Actual:
 18 ft.**

SPILLS:
 Name: MJ QUILL BES DEPOT
 Address: 525 AND 11TH AVE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1401616 / 2014-05-15
 Facility ID: 1401616
 Facility Type: ER
 DER Facility ID: 449820

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MJ QUILL BES DEPOT (Continued)

S116555486

Site ID: 494906
 DEC Region: 2
 Spill Cause: Human Error
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2014-05-14
 Investigator: SXMAHAT
 Referred To: Not reported
 Reported to Dept: 2014-05-15
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2014-05-15
 Spill Record Last Update: 2015-10-28
 Spiller Name: Not reported
 Spiller Company: NYCTA
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: FRANCINE MAIBAUER
 DEC Memo: "5/15/14: Mahat T/C : DEC Mahat contacted Francine (NYCTA Safety)
 inquiring more about the spill. She mentioned that the spill was
 clean up. No Water and soil were impacted. Hence, no further
 investigation is required by the Department. "
 "less then 2 qts to floor drain/clean up complete"

Remarks: "less then 2 qts to floor drain/clean up complete"

All Materials:

Site ID: 494906
 Operable Unit ID: 1244414
 Operable Unit: 01
 Material ID: 2245231
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.50
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

**BM770
 NE
 1/4-1/2
 0.380 mi.
 2004 ft.**

**MICHAEL J. QUILL BUS DEPOT
 525 11TH AVE
 MANHATTAN, NY
 Site 18 of 18 in cluster BM**

**NY Spills S122481058
 N/A**

**Relative:
 Higher
 Actual:
 18 ft.**

SPILLS:
 Name: MICHAEL J. QUILL BUS DEPOT
 Address: 525 11TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1804242 / 2018-08-21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL J. QUILL BUS DEPOT (Continued)

S122481058

Facility ID: 1804242
Facility Type: ER
DER Facility ID: 119505
Site ID: 573910
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2018-07-10
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2018-07-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2018-07-20
Spill Record Last Update: 2018-08-21
Spiller Name: Not reported
Spiller Company: NYCTA
Spiller Address: Not reported
Spiller Company: 999
Contact Name: MICHAEL MANTAC
DEC Memo: "7/20/18 - Obligado - Left message with Michael Mandac to call back the NYSDEC. There was a pipe leak in a sump for one of the diesel dispenser sumps. Diesel Tank #3. The spill has been cleaned up. The sump was tight and the 30 gallon spill was contained. The sump had previously passed a tightness test. Repairs documentation pending. Michael mandac will send a clean up and repair report to Kumar Patel. Assigned to Kumar Patel. 08/10/18-Hiralkumar Patel. 2:59 PM:- sent email to Mike requesting cleanup/repair confirmation/documents. 08/20/18-Hiralkumar Patel. 9:21 AM:- sent email to Mike requesting cleanup/repair confirmation/documents. 08/21/18-Hiralkumar Patel. 10:01 AM:- received email from Mike including service and repair report. contractor repaired a sheer valve and partial piping on line #1. new piping were tested tight. as per discussion with Mike on 07/20/18, all spilled material was contained within a tight sump and clean up was completed. case closed."
Remarks: "the spill was over a containment area. The cleanup is completed"

All Materials:

Site ID: 573910
Operable Unit ID: 1321716
Operable Unit: 01
Material ID: 2329860
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL J. QUILL BUS DEPOT (Continued)

S122481058

Oxygenate: Not reported

**BY771
NE
1/4-1/2
0.380 mi.
2005 ft.**

**CON EDISON CONTAMINATION UNDER 11TH AVE
520 11TH AVENUE
NEW YORK, NY
Site 2 of 20 in cluster BY**

**NY Spills S117393125
N/A**

**Relative:
Higher
Actual:
18 ft.**

SPILLS:

Name: CON EDISON CONTAMINATION UNDER 11TH AVE
Address: 520 11TH AVENUE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1408551 / 2014-12-04
Facility ID: 1408551
Facility Type: ER
DER Facility ID: 457097
Site ID: 502115
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2014-11-19
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2014-11-19
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2014-11-19
Spill Record Last Update: 2014-12-04
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "11/19/14-Vought-Duty desk officer. Vought called Con Edison ERT (Ph:212-580-8383). Vought spoke to Tony Delgado and gas department was digging trench to install new gas pipe and they discovered black oil and they collected samples and will excavate as much as needed for the pipe. Vought provided email address and requested that sample analyticals be submitted to Vought. Note that as per google maps spill is located on 11th avenue and 41st Street in Manhattan. 12/4/14-Vought-Received analyses via email from Con Edison Skow. Vought added analyses to D2. Analyses noted excavation was on West 17th Street between 10th and 11th Avenues and samples collected on 11/20/14. With respect to oil identification, report noted that The sample does not match any current Con Ed standard and that the soil was not ignitable . Note as per EMIS spill is on West 17th Street. Vought searched Spills Database and found no open or closed spills on either side of 17th Street and area also noted to be at or adjacent

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON CONTAMINATION UNDER 11TH AVE (Continued)

S117393125

Remarks: to former MGP sites. Vought discussed site with RSE and as samples dont match a standard and it is not feasible for further investigation or remediation spill is closed by Vought. Vought sent email to Con Ed Skow with these notes and note that spill is closed." "found contamination in excavation/clean up pending crew and sample results"

All Materials:
Site ID: 502115
Operable Unit ID: 1251499
Operable Unit: 01
Material ID: 2253430
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .13
Units: G
Recovered: Not reported
Oxygenate: Not reported

BZ772
East
1/4-1/2
0.380 mi.
2006 ft.

SPILL NUMBER 0110614
475 9TH AVE
MANHATTAN, NY
Site 1 of 3 in cluster BZ

NY Spills S106000945
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
Name: SPILL NUMBER 0110614
Address: 475 9TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0110614 / 2002-11-08
Facility ID: 0110614
Facility Type: ER
DER Facility ID: 95176
Site ID: 108288
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 3101
Spill Date: 2002-02-06
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2002-02-06
CID: 257
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 2002-02-06
Spill Record Last Update: 2004-03-22
Spiller Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPILL NUMBER 0110614 (Continued)

S106000945

Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: JOEL LANDES
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 2/6/2002 - Sangesland spoke to Joel Landes at Langan Engineering (201-398-4853) about this site. The site is quite large. The east side of 9th Ave from 36th to 37th St (about half the block towards 10th Ave). The site was a former gas station which apparently was closed down around 1980. (This fact needs to be confirmed). According to Langan Engineering, the site had approx 12 - 2,000 gal gasoline tanks inbedded in a large cement block on the site. They said the tanks were closed out prior to 1984 per NYFD guidelines and filled with sand or cement (this must be confirmed) During site excavation a buried tank (approx 2,000 gal) was found approx half filled with gasoline. The backhoe cut the top of this tank and spilled to the soil. Sangesland arrived at the site ~ 11 AM and spoke with Andrew Fuller (engineer with Langan). The found tank was removed and several tons of contaminated soil were excavated and placed in a covered dumpster pending proper removal. Considering that the entire site will be excavated down to approx 15-18 ft (down to bedrock) any residual contaminated soil which may continue to exist will soon be removed. Sangesland requested that Langan submit a report with the following information: 1) Write up of the found tank (where, how, when) 2) PBS submittal for this newly found tank. 3) Paragraph on 12-2,000 gal tanks which were closed out prior to 1984 and filled with sand/cement. 4) Manifest for contaminated soil removed from the site. 5) Photos showing the site after all excavation is complete. (Hopefully this will show the full city block excavated down to bedrock with no contaminated soil in the area.) 9/10/2002 Sangesland reviewed a Site Closure Report submitted by Langan Engineering and dated 7/31/2002. The report outlines all of the work done on the site. (i.e. tank removals, contaminated soil disposal/manifest, PBS registration, etc). All information previously requested by the DEC has been included in this report EXCEPT photographs were missing. 11/8/2002 Langan Engineering submitted an Addendum to the July 31 report which includes color photographs of the final excavation. These photos show the full city block site excavated approx 15 ft down to bedrock. This confirms that any contaminated soil which may have been on the site is now gone. Source removed. Based on this information, spill status is now changed from open to no further action . "

Remarks: "during construction a backhoe dug up a under ground tank that was unknwon to be there cleanup has started"

All Materials:
Site ID: 108288
Operable Unit ID: 847706
Operable Unit: 01
Material ID: 568773
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BP773
SSE
1/4-1/2
0.381 mi.
2012 ft.

PUBLIC SCHOOL #33
281 9TH AVENUE
MANHATTAN, NY
Site 2 of 4 in cluster BP

NY LTANKS **U000411085**
NY LEAD **N/A**

Relative:
Higher
Actual:
22 ft.

LTANKS:
 Name: PS 33
 Address: 281 9TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9713196 / 2003-03-03
 Facility ID: 9713196
 Site ID: 224963
 Spill Date: 1998-02-26
 Spill Cause: Tank Overfill
 Spill Source: Institutional, Educational, Gov., Other
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: TOMASELLO
 Referred To: Not reported
 Reported to Dept: 1998-02-26
 CID: 366
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1998-02-26
 Spill Record Last Update: 2003-03-03
 Spiller Name: Not reported
 Spiller Company: CASTLE OIL
 Spiller Address: 290 LOCUST AVE
 Spiller County: 001
 Spiller Contact: JOHN KASE
 Spiller Phone: (718) 391-6590
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 185691
 DEC Memo: ""
 Remarks: "CALLER REPORTING OVERFILL AT PUBLIC SCHOOL #33. CLEAN UP WILL BEGIN SHORTLY."

All Materials:
 Site ID: 224963
 Operable Unit ID: 1059258
 Operable Unit: 01
 Material ID: 324220
 Material Code: 0003A
 Material Name: #6 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 60.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL #33 (Continued)

U000411085

Name: PUBLIC SCHOOL #33
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9614151 / 1997-12-31
Facility ID: 9614151
Site ID: 252801
Spill Date: 1997-03-05
Spill Cause: Tank Overfill
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: MMMULQUE
Referred To: Not reported
Reported to Dept: 1997-03-05
CID: 205
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1997-03-05
Spill Record Last Update: 1998-01-06
Spiller Name: ESTON CLARE
Spiller Company: T & S TRUCKING
Spiller Address: 53 2ND AVENUE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: (718) 391-6575
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 207077
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MULQUEEN "
Remarks: "CALLER STATED THAT 5,500GAL WAS ORDERED. TANK STARTED OVERFILLING AT
1,315 GALS."

All Materials:
Site ID: 252801
Operable Unit ID: 1045585
Operable Unit: 01
Material ID: 339261
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

NYC LEAD 2:

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL #33 (Continued)

U000411085

City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: 148
Deteriorated Paint: YES
Presence of LBP: NO
Stabilization Required: NA
Stabilization Complete: NA

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: 216
Deteriorated Paint: YES
Presence of LBP: YES
Stabilization Required: YES
Stabilization Complete: YES

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: 217
Deteriorated Paint: YES
Presence of LBP: YES
Stabilization Required: YES
Stabilization Complete: YES

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: 218
Deteriorated Paint: YES
Presence of LBP: YES
Stabilization Required: YES
Stabilization Complete: YES

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: 220
Deteriorated Paint: YES
Presence of LBP: YES
Stabilization Required: YES
Stabilization Complete: YES

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PUBLIC SCHOOL #33 (Continued)

U000411085

Building Code: M033
Room: 302
Deteriorated Paint: NO
Presence of LBP: NA
Stabilization Required: NO
Stabilization Complete: NA

Name: P.S. 33 - MANHATTAN
Address: 281 9TH AVENUE
City,State,Zip: MANHATTAN, NY
Geographical District: 2
Building Code: M033
Room: Not reported
Deteriorated Paint: NO
Presence of LBP: NA
Stabilization Required: NO
Stabilization Complete: NA

**CA774
NE
1/4-1/2
0.381 mi.
2013 ft.**

**BWTN 10TH & 11TH AVE'S
W.41ST ST BET 10TH & 11TH
MANHATTAN, NY**

**NY Spills S103484793
N/A**

Site 1 of 13 in cluster CA

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: BWTN 10TH & 11TH AVE'S
Address: W.41ST ST BET 10TH & 11TH
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9807912 / 1998-10-07
Facility ID: 9807912
Facility Type: ER
DER Facility ID: 205563
Site ID: 250766
DEC Region: 2
Spill Cause: Unknown
Spill Class: B2
SWIS: 3101
Spill Date: 1998-09-29
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 1998-09-29
CID: 312
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-09-29
Spill Record Last Update: 2002-10-28
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BWTN 10TH & 11TH AVE'S (Continued)

S103484793

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND A TRUCK SPILLED OIL. LEAKING FROM THE TANK ONTO STREET. - 9/29/98"

Remarks: "CALLER REC'D CALL FROM FD FOR A SPILL - CLEAN UP CREW ON WAY"

All Materials:

Site ID: 250766
Operable Unit ID: 1069092
Operable Unit: 01
Material ID: 315451
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: .00
Oxygenate: Not reported

CB775
South
1/4-1/2
0.382 mi.
2015 ft.

470 WEST 24TH ST/MANH
470 WEST 24TH STREET
NEW YORK CITY, NY
Site 1 of 6 in cluster CB

NY Spills S104495259
N/A

Relative:
Higher
Actual:
15 ft.

SPILLS:

Name: 470 WEST 24TH ST/MANH
Address: 470 WEST 24TH STREET
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 9008416 / 1995-05-25
Facility ID: 9008416
Facility Type: ER
DER Facility ID: 100183
Site ID: 114914
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1990-11-01
Investigator: WILSON
Referred To: Not reported
Reported to Dept: 1990-11-01
CID: Not reported
Water Affected: Not reported
Spill Source: Tank Truck
Spill Notifier: Responsible Party
Cleanup Ceased: 1995-05-25
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1990-11-07
Spill Record Last Update: 1995-05-25
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

470 WEST 24TH ST/MANH (Continued)

S104495259

Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "OWNER INSTALLED NEW FILL LINE PUMP IN OLD FILL CASTLE OIL, SPEEDY DRY APPLIED & PICKED UP."

All Materials:
Site ID: 114914
Operable Unit ID: 949060
Operable Unit: 01
Material ID: 559265
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: .00
Oxygenate: Not reported

CB776
South
1/4-1/2
0.382 mi.
2015 ft.

RESI: LOUDON TERRECE
470 WEST 24TH ST
MANHATTAN, NY
Site 2 of 6 in cluster CB

NY Spills S105236751
N/A

Relative:
Higher
Actual:
15 ft.

SPILLS:
Name: RESI: LOUDON TERRECE
Address: 470 WEST 24TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0109374 / 2001-12-26
Facility ID: 0109374
Facility Type: ER
DER Facility ID: 126049
Site ID: 148076
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2001-12-22
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2001-12-22
CID: 398
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-12-22
Spill Record Last Update: 2001-12-26
Spiller Name: Not reported
Spiller Company: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESI: LOUDON TERRECE (Continued)

S105236751

Spiller Address: Not reported
Spiller Company: 999
Contact Name: JIM CAREY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD "
Remarks: "problem with gauge on tank. no call back requested. clean up crew on scene."

All Materials:
Site ID: 148076
Operable Unit ID: 847719
Operable Unit: 01
Material ID: 530578
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

BR777
SSE
1/4-1/2
0.383 mi.
2024 ft.

418 W.25TH ST
418 W.25TH ST
NEW YORK, NY

NY Spills **U000398057**
N/A

Site 5 of 6 in cluster BR

Relative:
Higher
Actual:
17 ft.

SPILLS:
Name: 418 W.25TH ST
Address: 418 W.25TH ST
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 8802529 / 1988-06-20
Facility ID: 8802529
Facility Type: ER
DER Facility ID: 121614
Site ID: 142532
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 1988-06-20
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 1988-06-20
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Citizen
Cleanup Ceased: 1988-06-20
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1988-06-24
Spill Record Last Update: 2003-08-06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

418 W.25TH ST (Continued)

U000398057

Spiller Name: Not reported
Spiller Company: EDISON LITHOGRAPHERS
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 10/10/95: This is additional information about material spilled from the translation of the old spill file: PRINTING INK ODOR."
Remarks: "RELEASE IS ONGOING, DON'T KNOW IF THERE IS EXTRA SPILLAGE."
All Materials:
Site ID: 142532
Operable Unit ID: 917846
Operable Unit: 01
Material ID: 458093
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

BR778
SSE
1/4-1/2
0.383 mi.
2024 ft.

VACANT BUILDING
418 WEST 25TH STREET
MANHATTAN, NY
Site 6 of 6 in cluster BR

NY Spills S107416664
N/A

Relative:
Higher
Actual:
17 ft.

SPILLS:
Name: SPILL NUMBER 0107340
Address: 418 WEST 25TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0107340 / 2003-10-06
Facility ID: 0107340
Facility Type: ER
DER Facility ID: 305126
Site ID: 214583
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2001-10-17
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2001-10-17
CID: 396
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT BUILDING (Continued)

S107416664

Remediation Phase: 0
Date Entered In Computer: 2001-10-17
Spill Record Last Update: 2003-10-06
Spiller Name: PABLO RODRIGUEZ
Spiller Company: MYSTIC OIL
Spiller Address: 19-01 STEINWAY ST
Spiller Company: 001
Contact Name: TOM DERITA
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead_DEC Field was TIPPLE 10/6/03 TIPPLE UPDATING//"

Remarks: "clean up crew on the way."

All Materials:

Site ID: 214583
Operable Unit ID: 845537
Operable Unit: 01
Material ID: 532160
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: VACANT BUILDING
Address: 418 WEST 25TH STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0509359 / 2006-01-30
Facility ID: 0509359
Facility Type: ER
DER Facility ID: 305126
Site ID: 355126
DEC Region: 2
Spill Cause: Other
Spill Class: D4
SWIS: 3101
Spill Date: 2005-11-04
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2005-11-04
CID: 444
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-11-04
Spill Record Last Update: 2006-01-30
Spiller Name: AL GULUN
Spiller Company: VACANT BUILDING
Spiller Address: 418 WEST 25TH STREET

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VACANT BUILDING (Continued)

S107416664

Spiller Company: 001
 Contact Name: AL GULUN
 DEC Memo: "11/4/05 - Raphael Ketani. I spoke to Mr. Al Gulun ((516) 221-7500) of Soil Mechanics. He said that the site had an old print shop on the upper floors. So they went downstairs and saw stains on the concrete floor. They broke open the floor and detected volatiles. So they dug out the soil and collected end point samples. Thirty drums of contaminated soil and concrete went out in drums. Mr. Gulun said that he will mail an investigation report to Spills. 01/30/06 Sharif//Rec'd closure report prepared by Soil Mechanics. The building is currently being renovated for residential use. During the underground utilities installation, contaminated soil was encountered beneath the former hazardous chemical storage room (app. 8'x14'). All accessible impacted soil was removed from a 16'x18' excavated area. Four end point samplea were taken which showed VOC/SVOC levels below TAGM. Waste disposal manifest and photographs of the site were provided. NFA required."
 Remarks: "FOUND CONTAMINATION DURING SITE INVALUATION: MATERIAL HAS BEEN DUG OUT"

BZ779
East
1/4-1/2
0.384 mi.
2027 ft.

214732; W 36 STREET AND 9TH AVENUE
W 36 STREET AND 9TH AVENUE
NEW YORK, NY

NY Spills S110306730
N/A

Site 2 of 3 in cluster BZ

Relative:
Higher
Actual:
39 ft.

SPILLS:
 Name: 214732; W 36 STREET AND 9TH AVENUE
 Address: W 36 STREET AND 9TH AVENUE
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0814624 / 2010-07-08
 Facility ID: 0814624
 Facility Type: ER
 DER Facility ID: 386738
 Site ID: 432366
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2008-11-27
 Investigator: dmpokrzy
 Referred To: Not reported
 Reported to Dept: 2008-12-31
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-16
 Spill Record Last Update: 2010-07-08
 Spiller Name: ERT DESK
 Spiller Company: CON EDISON
 Spiller Address: 5030 BROADWAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

214732; W 36 STREET AND 9TH AVENUE (Continued)

S110306730

Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "07/08/2010 See eDocs for Con Ed report detailing cleanup and closure
DMP"
Remarks: ""
All Materials:
Site ID: 432366
Operable Unit ID: 1183427
Operable Unit: 01
Material ID: 2177615
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: Not reported
Oxygenate: Not reported

BZ780
East
1/4-1/2
0.384 mi.
2028 ft.

9TH AVE / 36 ST
9TH AVE / 36 ST
MANHATTAN, NY
Site 3 of 3 in cluster BZ

NY Spills S106736235
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
Name: 9TH AVE / 36 ST
Address: 9TH AVE / 36 ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0410327 / 2005-02-08
Facility ID: 0410327
Facility Type: ER
DER Facility ID: 270594
Site ID: 335381
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2004-12-16
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2004-12-17
CID: 73
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Fire Department
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-12-20
Spill Record Last Update: 2005-02-08
Spiller Name: BILL ELLIOT
Spiller Company: BILL ELLIOT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

9TH AVE / 36 ST (Continued)

S106736235

Spiller Address: RR 1 UPPER ECONOMY
 Spiller Company: 001
 Contact Name: THOMAS KING
 DEC Memo: "2/8/05 TJD Roadway spill. Contained and cleaned by FDNY. No further action required. Spill closed."
 Remarks: "FUEL LEAK ON TRACTOR TRAILER'S SADDLE TANK CAUSED SPILL ONTO PAVEMENT. NYC FIRE DEPARTMENT ON SCENE FOR CONTAINMENT AND CLEAN UP."

All Materials:
 Site ID: 335381
 Operable Unit ID: 1097450
 Operable Unit: 01
 Material ID: 577435
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: 5.00
 Oxygenate: Not reported

BX781
East
1/4-1/2
0.384 mi.
2030 ft.

454 9TH AVE
454 9TH AVE.
MANHATTAN, NY
Site 2 of 6 in cluster BX

NY LTANKS **S102662578**
N/A

Relative: LTANKS:
Higher Name: 454 9TH AVE
 Address: 454 9TH AVE.
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9401631 / 1994-05-04
 Facility ID: 9401631
 Site ID: 101691
 Spill Date: 1994-05-04
 Spill Cause: Tank Overfill
 Spill Source: Commercial/Industrial
 Spill Class: C4
 Cleanup Ceased: Not reported
 SWIS: 3101
 Investigator: CAMMISA
 Referred To: Not reported
 Reported to Dept: 1994-05-04
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: Not reported
 Recommended Penalty: False
 Meets Standard: False
 UST Involvement: False
 Remediation Phase: 0
 Date Entered In Computer: 1948-12-27
 Spill Record Last Update: 1997-07-01
 Spiller Name: Not reported
 Spiller Company: MYSTIC TRANSPORTATION
 Spiller Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

454 9TH AVE (Continued)

S102662578

Spiller County: 001
 Spiller Contact: Not reported
 Spiller Phone: Not reported
 Spiller Extention: Not reported
 DEC Region: 2
 DER Facility ID: 90098
 DEC Memo: ""
 Remarks: ""

All Materials:
 Site ID: 101691
 Operable Unit ID: 995313
 Operable Unit: 01
 Material ID: 385380
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

**BP782
 SE
 1/4-1/2
 0.386 mi.
 2039 ft.**

**MANHOLE 39730
 290 9TH AVE
 MANHATTAN, NY
 Site 3 of 4 in cluster BP**

**NY Spills S106006730
 N/A**

**Relative:
 Higher
 Actual:
 26 ft.**

SPILLS:
 Name: MANHOLE 39730
 Address: 290 9TH AVE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0205297 / 2002-10-29
 Facility ID: 0205297
 Facility Type: ER
 DER Facility ID: 81871
 Site ID: 89640
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C3
 SWIS: 3101
 Spill Date: 2002-08-20
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2002-08-20
 CID: 207
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2002-08-20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 39730 (Continued)

S106006730

Spill Record Last Update: 2002-10-29
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: LARRY COSTA
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL See spill # 0205294 e2mis no. 144-631: Fred Simms #66618, Field Operations Manager, reported at 10:28 hrs. that he found at 10:25 hrs. approx. 70 gallons of transformer oil in manhole M39730 located at 290 9th Avenue and West 27th Street. The Emergency crew was on location in response to a fire dept. (NYFD) request of a transformer explosion in vault VS4493 at the same location. Mr. Simms reported that due to the transformer explosion in vault VS4493 at the same location, oil from the transformer was going into the manhole. The crew was about to enter the manhole to cut the secondary due to the transformer problem when they discovered the spill. The source of the oil is possibly the transformer in vault VS4493 and the cause is a transformer failure. No agencies on location. The Account No. is F3445. Lino Rodriguez #32100 will take two liquid samples from the spill for PCB and Oil ID on a priority E basis. Chain of Custody #AA21261 will be issued for the samples. No initial cleanup action taken. The crew is waiting for the feeder to be grounded before going into the manhole. 8/20/02 Received lab results, lab sequence # 02-07762-001 TOTAL PCB 3 ppm 8/20/02 16:36 Received lab results, Lab sequence # 02-07763-001 Analysis indicates the presence of a substance similar to a dielectric fluid. 8/20/02 21:05 Received a call from A. Zappone # 85207 Underground (cleanup) supervisor that the cleanup was completed 100% at 21:00. "
Remarks: "cleanup in progress 144631"

All Materials:
Site ID: 89640
Operable Unit ID: 858004
Operable Unit: 01
Material ID: 519497
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 70.00
Units: G
Recovered: .00
Oxygenate: Not reported

BP783
SE
1/4-1/2
0.386 mi.
2039 ft.

VAULT 4493
290 9TH AVE/W 26TH ST
MANHATTAN, NY
Site 4 of 4 in cluster BP

NY Spills S106006725
N/A

Relative:
Higher
Actual:
26 ft.

SPILLS:
Name: VAULT 4493
Address: 290 9TH AVE/W 26TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0205294 / 2004-09-29
Facility ID: 0205294

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 4493 (Continued)

S106006725

Facility Type: ER
DER Facility ID: 103845
Site ID: 119557
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2002-08-20
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2002-08-20
CID: 207
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-08-20
Spill Record Last Update: 2004-09-29
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: SEAN MCKEEVER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL DEC responder notes: Transformer flash fire, rupture. An EMT was burned by spraying oil. Oil on sidewalk - crew already have completed double wash of sidewalk and re-opened it. PCB sample from 1992 is 10 ppm. New sample has been collected from vault and adjacent manhole and sent to Chem Lab. Clean up proceeding as 50-499 until confirmatory samples return. See file for photographs. (JHO)
~~~~~ e2mis no. 144-630: 8-20-02 @ 09:55 F  
Simms #66618 reports that while investigating a transformer explosion @ vs4493 290 9 ave, he discovered 1/2 gallon of transformer oil had spilled onto the concrete sidewalk, a mailbox and an ambulance. Upon arrival of F Simms there was no smoke or fire involved. An emt worker was burned on the leg and neck and transported to the hospital. Police and fire department were on location. Transformer is on feeder #13m59. Environmental yellow tag # 35966 was applied. 2 samples are to be taken from the spill as soon as it is safe to enter the structure, chain of custody # aa21260. Further investigation can take place when it is safe to enter the structure. Feeder is not grounded at this time. Cleanup pending safe access. Lou First, Manhattan E,H&S reported at 12:50 hrs. that the I&A was on location and they estimated that there was approx. 30 to 40 gallons of oil in the vault. He reported that Jane O'Connell from the NYSDEC arrived on location at approx. 11:45 hrs. He also reported that Chris Haas from the NYCDEP was on location at approx. 12:00 hrs. lab sequence # 02-07760-001 PCB 3 ppm 8/20/02 18:00 J. Gnall # 195 I&A supervisor reports that at this time a partial cleanup has been completed. A final cleanup will be done when the unit is removed. A tanker removed 200 gallons of oil from the transformer & 340 gallons of water/oil mixture from the vault. They also cleaned up the sidewalk & mailbox

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT 4493 (Continued)**

**S106006725**

that had oil on it. All were double washed with slix. & rinsed off with flush truck. Note: The tree was checked & no oil was found as per L. First The city to do a follow up. Update 8-21-02 @ 03:00 E Higgins #18537 reports that the cleanup is complete as of 03:00. Aprox 2 yards of solids (ppe and debris) removed. Double washed with bio-gen and flushed. The transformer was drained of 200 gallons of oil. Draining of the transformer removes the source of the spill. Prior to the final cleanup the transformer was removed. "  
Remarks: "cleanup in progress 144630 \*\*\* U P D A T E \*\*\* TRANSFORMER FAILED 230 GALLONS IN THE VAULT - RECORDS SHOW THAT IN 1992 IT WAS 9PPM"

All Materials:

Site ID: 119557  
Operable Unit ID: 856744  
Operable Unit: 01  
Material ID: 519494  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 70.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**BX784**  
**East**  
**1/4-1/2**  
**0.386 mi.**  
**2040 ft.**

**ACME EXTERMINATORS**  
**460 9TH AVE**  
**NEW YORK, NY**  
**Site 3 of 6 in cluster BX**

**NY Spills S104787626**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**39 ft.**

SPILLS:  
Name: ACME EXTERMINATORS  
Address: 460 9TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 0004939 / 2003-04-21  
Facility ID: 0004939  
Facility Type: ER  
DER Facility ID: 99364  
Site ID: 113885  
DEC Region: 2  
Spill Cause: Deliberate  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2000-07-25  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2000-07-25  
CID: 281  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ACME EXTERMINATORS (Continued)**

**S104787626**

Remediation Phase: 0  
 Date Entered In Computer: 2000-07-25  
 Spill Record Last Update: 2003-04-21  
 Spiller Name: ROBERT STEIN  
 Spiller Company: ACME EXTERMINATORS  
 Spiller Address: 460 9TH AVE  
 Spiller Company: 001  
 Contact Name: NONE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND FORWARDED TO DEC PESTICIDES UNIT"  
 Remarks: "CALLER IS A FORMER EMPLOYEE OF ABOVE LOCATION. CALLER STATES THAT ABOVE BUSINESS IS STORING A CHEMICAL CALLED KILL MASTER IN BASEMENT OF BUILDING. STORAGE DRUM IS LEAKING. CALLER HAS SPOKEN WITH CURRENT EMPLOYEES AND THEY STATE FUMES ARE CAUSING ILLNESS. EMPLOYEES WILL NOT REPORT SITUATION DUE TO FEAR OF TERMINATION OF EMPLOYMENT. CALLER WISHES NOT TO BE IDENTIFIED."

All Materials:  
 Site ID: 113885  
 Operable Unit ID: 827369  
 Operable Unit: 01  
 Material ID: 549675  
 Material Code: 0057A  
 Material Name: pesticides  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**BS785**  
**ESE**  
**1/4-1/2**  
**0.387 mi.**  
**2046 ft.**

**CON ED VAULT#6222**  
**332 WEST 33RD STREET**  
**MANHATTAN, NY**  
**Site 4 of 4 in cluster BS**

**NY Spills S106385034**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**SPILLS:**  
 Name: CON ED VAULT#6222  
 Address: 332 WEST 33RD STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0400608 / 2004-07-16  
 Facility ID: 0400608  
 Facility Type: ER  
 DER Facility ID: 128402  
 Site ID: 151083  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2004-04-19  
 Investigator: SKARAKHA  
 Referred To: Not reported  
 Reported to Dept: 2004-04-19  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON ED VAULT#6222 (Continued)**

**S106385034**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Spill Notifier:           | Responsible Party                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Cleanup Ceased:           | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Cleanup Meets Std:        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Last Inspection:          | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Recommended Penalty:      | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| UST Trust:                | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Remediation Phase:        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Date Entered In Computer: | 2004-04-19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Spill Record Last Update: | 2004-07-16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Spiller Name:             | ERT DESK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Spiller Company:          | CON ED VAULT #6222                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Spiller Address:          | 332 WEST 33RD STREET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Spiller Company:          | 001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Contact Name:             | ERT DESK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DEC Memo:                 | "e2mis no. 152976: approx 5 gal of Transformer oil mixed with dirt on the floor on the vault. The source of the spill was a damaged Transformer and the cause was corrosion on the unit on the terminal covers. The sump pump was found disconnected on arrival. The spill was on the concrete structure. The unit has been condemned. Two samples were taken from the spill for PCB and ID and one from the Transformer. A partial cleanup is in progress as of now. Final cleanup will be scheduled when Feeder is taken out of Service to drain and disconnect the Unit. A Partial cleanup was done, remove 1 ( one ) drum of debris and ppe / final cleanup will be done when transformer is removed, Put down oil absorbent and pads. Lab Sequence Number: 04-02965-002 TOTAL PCB 5 ppm Lab Sequence Number: 04-02965-001 TOTAL PCB 1 ppm Analysis indicates the presence of a substance similar to a dielectric fluid. Pearson # 50613 of I&A reoprted to me that the cleanup was completed as of 20:15 on 5/7. No solid waste was removed. Liquids were removed by the Vactor truck. The structure was double-washed with SLIX . the Environmental tag was removed. The source of the spill was the Transformer. It was removed and a new unit was installed." |
| Remarks:                  | "TRANSFORMER LEAKING NO SMOKE, WATER OR SEWERS: "                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| All Materials:            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Site ID:                  | 151083                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Operable Unit ID:         | 884851                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Operable Unit:            | 01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Material ID:              | 491858                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Material Code:            | 0020A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Material Name:            | transformer oil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Case No.:                 | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Material FA:              | Petroleum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Quantity:                 | 5.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Units:                    | G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Recovered:                | .00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Oxygenate:                | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CC786  
SSW  
1/4-1/2  
0.393 mi.  
2076 ft.

555 WEST 22ND STREET  
555 WEST 22ND STREET  
NEW YORK, NY 10011

NY BROWNFIELDS S118950495  
N/A

Site 1 of 3 in cluster CC

Relative:  
Lower

BROWNFIELDS:

Actual:  
6 ft.

Name: 555 WEST 22ND STREET  
Address: 555 WEST 22ND STREET  
City,State,Zip: NEW YORK, NY 10011  
Program: BCP  
Site Code: 525716  
Acres: 0.778  
HW Code: C231101  
SWIS: 3101  
Town: New York City  
Record Added Date: 04/13/2016  
Record Updated Date: 02/19/2020  
Update By: HMDUDEK  
Site Description:

Location: The site is located in a mixed-use area of the West Chelsea section of the Borough of Manhattan. The site is comprised of five tax lots (approx. 33,671 SF) identified on New York City tax maps as Block 694, Lots 2, 5, 60, 61 and 65. The site is bounded to the north by West 23rd Street, to the east by 10th Avenue, to the south by West 22nd Street, and to the west by 11th Avenue. Lots 5, 60, 61, and 65 were accepted into the Brownfield Cleanup Program on August 4, 2016 (BCA #C231101). The BCA was amended on October 27, 2017 to also include Lot 2. Site Features: Currently a multi-tenant high-rise residential apartment building with ground floor commercial space is under construction. Current Zoning and Land Use: The site is currently zoned C6-3A, C6-3 and M (Commercial, Mixed Buildings and Manufacturing), which allows for residential use. Lots 5, 60, 61, and 65 are currently operating as an active U-Haul facility. Lot 2 is currently vacant. Adjacent properties include mixed use commercial/residential to the north, industrial/manufacturing and commercial/residential to the east, office space and commercial/residential to the south and the West Side Highway to the west. Past Use of the Site: Historic site uses included: lumber yard, iron works, garage, automotive repair services, and storage and dispensing of petroleum products. It is unknown whether U-Haul continued to dispense gasoline after taking title to the property in the late 1970s/early 1980s. Currently, no vehicle repair or fueling takes place onsite. Prior use of the site for petroleum storage and fueling appear to have historically impacted both soil and groundwater. Three historic spills were noted to be associated with the site, all historic spills have been closed out. A recent spill was reported adjacent to the site, (northeast) in a sidewalk area, this spill is currently open. Site Geology and Hydrogeology: The site incorporates approximately 0.77 acres of fairly level land situated in the City of New York, New York County, New York. The site is mapped on the Jersey City, NY-NJ Quadrant 7.5 Minute Topographic Map, published by the United States Geological Survey (USGS). Review of the topographic map indicates that the site is located approximately 7 feet above sea level (NAVD 88). The site subsurface consists of an approximate 8-9 foot thick layer of historic fill material, followed by sand and gravel deposits. Depth to water is approximately 8-9 feet below ground (ftbg). Based on the proximity to the Hudson River, groundwater is expected to flow to the west. The site is located in FEMA flood zone AE, also known as the 100-year floodplain.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

555 WEST 22ND STREET (Continued)

S118950495

Env Problem: Remediation at the site is complete. Prior to remediation the contaminants of concern included certain metals, volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). Remedial actions have successfully achieved the restricted residential soil cleanup objectives, which allow for the site s residential and commercial use. Endpoint samples collected and analyzed across the site confirmed the success of the remedial action. The site requires an institutional control, in the form of an environmental easement, and engineering controls in the form of a soil cover system. A Site Management Plan (SMP) was completed to manage remaining contamination at the site and includes an Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the site and details and steps and media-specific requirements necessary to ensure these controls remain in place and effective.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 8/8/2016 12:49:00 PM  
Record Upd: 5/29/2019 9:37:00 AM  
Updated By: GWBURKE  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: Manhattan Community Board Four  
Owner Address: 330 West 42nd Street, 26th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10036  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: andrew orchulli  
Owner Company: 22nd and 11th associates, I.I.c  
Owner Address: 60 Columbus Circle  
Owner Addr2: c/o the related companies, I.p.  
Owner City,St,Zip: new york, NY 10023  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Andrew Orchulli  
Owner Company: 22nd and 11th Associates, L.L.C.  
Owner Address: 60 Columbus Circle  
Owner Addr2: c/o The Related Companies, L.P  
Owner City,St,Zip: New York, NY 10023  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

555 WEST 22ND STREET (Continued)

S118950495

|                      |                                             |
|----------------------|---------------------------------------------|
| Owner Company:       | New York Public Library - Muhlenberg Branch |
| Owner Address:       | 209 West 23rd Street                        |
| Owner Addr2:         | Not reported                                |
| Owner City,St,Zip:   | New York, NY 10011                          |
| Owner Country:       | United States of America                    |
| HW Code:             | Not reported                                |
| Waste Type:          | benzo(a)pyrene                              |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | arsenic                                     |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | fluoranthene                                |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | dibenz[a,h]anthracene                       |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | mercury                                     |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | benzo(b)fluoranthene                        |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | lead                                        |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | chrysene                                    |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | benzo[k]fluoranthene                        |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | benzo(a)anthracene                          |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | indeno(1,2,3-CD)pyrene                      |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| HW Code:             | Not reported                                |
| Waste Type:          | benzo(k)fluoranthene                        |
| Waste Quantity:      | UNKNOWN                                     |
| Waste Code:          | Not reported                                |
| Crossref ID:         | Not reported                                |
| Cross Ref Type Code: | 1                                           |
| Cross Ref Type:      | Spill No.                                   |
| Record Added Date:   | 4/14/2016 10:02:00 AM                       |

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**555 WEST 22ND STREET (Continued)**

**S118950495**

|                      |                                |
|----------------------|--------------------------------|
| Record Updated:      | 4/14/2016 10:02:00 AM          |
| Updated By:          | BXANDERS                       |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 1                              |
| Cross Ref Type:      | Spill No.                      |
| Record Added Date:   | 4/14/2016 10:02:00 AM          |
| Record Updated:      | 4/14/2016 10:02:00 AM          |
| Updated By:          | BXANDERS                       |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 1                              |
| Cross Ref Type:      | Spill No.                      |
| Record Added Date:   | 4/14/2016 10:02:00 AM          |
| Record Updated:      | 4/14/2016 10:02:00 AM          |
| Updated By:          | BXANDERS                       |
| Crossref ID:         | 2-084069                       |
| Cross Ref Type Code: | 18                             |
| Cross Ref Type:      | PBS No.                        |
| Record Added Date:   | 11/6/2019 1:47:00 PM           |
| Record Updated:      | 11/6/2019 1:47:00 PM           |
| Updated By:          | LXZIELIN                       |
| Crossref ID:         | C231101-07-16                  |
| Cross Ref Type Code: | 23                             |
| Cross Ref Type:      | Agreement/Consent Order Number |
| Record Added Date:   | 11/14/2019 11:28:00 AM         |
| Record Updated:      | 11/14/2019 11:28:00 AM         |
| Updated By:          | NTFREEMA                       |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 25                             |
| Cross Ref Type:      | County Recording Identifier    |
| Record Added Date:   | 11/14/2019 2:26:00 PM          |
| Record Updated:      | 11/14/2019 2:26:00 PM          |
| Updated By:          | NTFREEMA                       |

**CD787  
 SE  
 1/4-1/2  
 0.395 mi.  
 2085 ft.**

**353 WEST 30TH STREET  
 353 WEST 30TH STREET  
 NEW YORK, NY  
 Site 1 of 6 in cluster CD**

**NY Spills S104510727  
 N/A**

**Relative:  
 Higher  
 Actual:  
 33 ft.**

**SPILLS:**

|                           |                      |
|---------------------------|----------------------|
| Name:                     | 353 WEST 30TH STREET |
| Address:                  | 353 WEST 30TH STREET |
| City,State,Zip:           | NEW YORK, NY         |
| Spill Number/Closed Date: | 9930026 / 2004-06-21 |
| Facility ID:              | 9930026              |
| Facility Type:            | ER                   |
| DER Facility ID:          | 258763               |
| Site ID:                  | 321202               |
| DEC Region:               | 2                    |
| Spill Cause:              | Equipment Failure    |
| Spill Class:              | A1                   |
| SWIS:                     | 3101                 |
| Spill Date:               | 2000-03-10           |
| Investigator:             | SIGONA               |
| Referred To:              | Not reported         |
| Reported to Dept:         | 2000-03-10           |
| CID:                      | Not reported         |
| Water Affected:           | Not reported         |



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**353 WEST 30TH STREET (Continued)**

**S104510727**

Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-03-10  
 Spill Record Last Update: 2004-06-21  
 Spiller Name: JOE RESTUCCIA  
 Spiller Company: CLINTON HOUSING DEVEL COR  
 Spiller Address: 403 WEST 40TH STREET  
 Spiller Company: 001  
 Contact Name: KATHY MCPHERSON  
 DEC Memo: ""  
 Remarks: "Mrs. Mary Rose Foster recently moved into a basement apartment No. C. She observed strong odors of fuel oil. Mrs. Foster asked the superintendent about odors. The superintendent indicated that there was an oil spill/leak which occurred last year which was not cleaned up."

All Materials:  
 Site ID: 321202  
 Operable Unit ID: 1093014  
 Operable Unit: 01  
 Material ID: 293717  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CD788**  
**SE**  
**1/4-1/2**  
**0.395 mi.**  
**2085 ft.**

**353 WEST 30TH STREET**  
**353 WEST 30TH STREET**  
**MANHATTAN, NY**  
**Site 2 of 6 in cluster CD**

**NY Spills S104495690**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

SPILLS:  
 Name: 353 WEST 30TH STREET  
 Address: 353 WEST 30TH STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9401025 / 1994-04-21  
 Facility ID: 9401025  
 Facility Type: ER  
 DER Facility ID: 278079  
 Site ID: 321201  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 1994-04-21  
 Investigator: SMMARTIN

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**353 WEST 30TH STREET (Continued)**

**S104495690**

|                           |                                                                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Referred To:              | Not reported                                                                                                                                               |
| Reported to Dept:         | 1994-04-21                                                                                                                                                 |
| CID:                      | Not reported                                                                                                                                               |
| Water Affected:           | Not reported                                                                                                                                               |
| Spill Source:             | Tank Truck                                                                                                                                                 |
| Spill Notifier:           | Other                                                                                                                                                      |
| Cleanup Ceased:           | 1994-04-21                                                                                                                                                 |
| Cleanup Meets Std:        | True                                                                                                                                                       |
| Last Inspection:          | Not reported                                                                                                                                               |
| Recommended Penalty:      | False                                                                                                                                                      |
| UST Trust:                | False                                                                                                                                                      |
| Remediation Phase:        | 0                                                                                                                                                          |
| Date Entered In Computer: | 1994-04-28                                                                                                                                                 |
| Spill Record Last Update: | 2004-05-05                                                                                                                                                 |
| Spiller Name:             | Not reported                                                                                                                                               |
| Spiller Company:          | UNKNOWN                                                                                                                                                    |
| Spiller Address:          | Not reported                                                                                                                                               |
| Spiller Company:          | 999                                                                                                                                                        |
| Contact Name:             | Not reported                                                                                                                                               |
| DEC Memo:                 | "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT SEE Spill No. 9930026 for further Information on this site."<br>Not reported |
| Remarks:                  | "SPILL ON BLDG. & DIRT AT VENT. CLEAN UP DONE- WILL FOLLOWUP"                                                                                              |
| All Materials:            |                                                                                                                                                            |
| Site ID:                  | 321201                                                                                                                                                     |
| Operable Unit ID:         | 994865                                                                                                                                                     |
| Operable Unit:            | 01                                                                                                                                                         |
| Material ID:              | 384798                                                                                                                                                     |
| Material Code:            | 0001A                                                                                                                                                      |
| Material Name:            | #2 fuel oil                                                                                                                                                |
| Case No.:                 | Not reported                                                                                                                                               |
| Material FA:              | Petroleum                                                                                                                                                  |
| Quantity:                 | 2.00                                                                                                                                                       |
| Units:                    | G                                                                                                                                                          |
| Recovered:                | .00                                                                                                                                                        |
| Oxygenate:                | Not reported                                                                                                                                               |

**CE789**  
 East  
 1/4-1/2  
 0.395 mi.  
 2085 ft.

**HUDSON MEWS PROPERTY - MARTY FINE PARCEL**  
**403 WEST 37TH STREET AND 501-505 9TH AVENUE**  
**NEW YORK, NY 10018**  
 Site 1 of 2 in cluster CE

**NY BROWNFIELDS S110487608**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**26 ft.**

**BROWNFIELDS:**

|                      |                                             |
|----------------------|---------------------------------------------|
| Name:                | HUDSON MEWS PROPERTY - MARTY FINE PARCEL    |
| Address:             | 403 WEST 37TH STREET AND 501-505 9TH AVENUE |
| City,State,Zip:      | NEW YORK, NY 10018                          |
| Program:             | BCP                                         |
| Site Code:           | 416201                                      |
| Acres:               | 0.259                                       |
| HW Code:             | C231065                                     |
| SWIS:                | 3101                                        |
| Town:                | New York City                               |
| Record Added Date:   | 07/08/2009                                  |
| Record Updated Date: | 08/08/2017                                  |
| Update By:           | SXDEWES                                     |

MAP FINDINGS

**HUDSON MEWS PROPERTY - MARTY FINE PARCEL (Continued)**

**S110487608**

Site Description:

Location: The site is located at 403 West 37th Street and 501-505 9th Avenue which is between 37th and 38th Streets in the Borough of Manhattan. Site Features: Currently, the site is vacant. An entrance roadway to the Lincoln Tunnel beyond the retaining wall shared with the site, is to the west. Current Zoning: The site is zoned C1-7A, a commercial district that is predominantly residential in character. Typical retail uses include grocery stores, drug stores, restaurants and local clothing stores that cater to the daily needs of the immediate neighborhood. Past Use of the Site: Historically the site use included residential, commercial, industrial and manufacturing. As early as 1911, the site was occupied with an iron works (southwest portion of the Site), a carpenter s shop, five 5-story, two 4-story and two 3-story residential dwellings with basements and commercial space on the lower levels. By 1968, the Lincoln Tunnel approach retaining wall was installed along the western border of the site, and the site had been redeveloped with four 5-story buildings, one 4-story building and a 1- or 2-story building which were all demolished by 2005. Site Geology and Hydrogeology: Groundwater beneath the Site ranges from approximately 11 to 15 ft below the current site grade based on gauging of four site wells during the investigation. Based on the regional topography, the anticipated groundwater flow direction beneath the Site is believed to be in a westerly direction towards the Hudson River, however, the presence of a retaining wall for the Lincoln Tunnel approach along the western Site boundary appears to disrupt that flow pattern. Groundwater elevation data collected during the investigation indicated that the groundwater flow at the Site is generally in a northwesterly direction, likely following the slope of bedrock. The generalized stratigraphy underlying the site is composed of a surficial layer of historic fill overlying natural sand, gravel and silt deposits followed by bedrock. In the southern portion of the site, the fill layer was found directly overlying bedrock. Bedrock was generally highest in the southern portion of the site and slopes to the north. Bedrock was found between approximately 8 and 24 feet below ground surface.

Env Problem:

Nature and Extent of Contamination: Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil: Investigations performed in 2006 and 2012 showed site soils contain elevated semi-volatile organic compounds (SVOCs) and metals indicative of historic fill. The depth of the historic fill varies across the site from three to 15 feet deep. SVOCs exceeding restricted residential soil cleanup objectives (RRSCOs) include benzo-a-anthracene, RRSCO of 1 part per million (ppm)(7 out of 16 samples)) with a maximum detection of 26 ppm, benzo-a-pyrene, RRSCO of 1 ppm (7 out of 16 samples)with a maximum detection of 22 ppm, benzo-b-fluoranthene, RRSCO of 1 ppm (7 out of 16 samples)with a maximum detection of 28 ppm, and indeno(1,2,3-cd)pyrene, RRSCO of 0.5 ppm (7 out of 16 samples)with a maximum detection of 15 ppm. Metals exceeding RRSCOs include lead, (9 out of 16 samples)with a maximum detection 9,050 parts per million (ppm) vs. RRSCO of 400 ppm and barium, (2 out of 16 samples) with a maximum detection of 5310 ppm vs. RRSCO of 400 ppm. Data does not indicate any off-site impacts in soil related to this site. Groundwater: Groundwater sampling in 2006 showed one volatile organic compounds (VOC) in an on-site well near the upgradient property line; chlorobenzene was detected at 29 parts per billion (ppb) vs a standard of 5 ppb. More recent sampling in

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUDSON MEWS PROPERTY - MARTY FINE PARCEL (Continued)

S110487608

2011 in the same area showed no chlorobenzene. Several metals were noted in groundwater samples (e.g., iron, manganese, magnesium and sodium). These metals appear to be naturally occurring and typical of groundwater in this area. Soil vapor: During the Remedial Investigation, four soil gas points were installed. Several VOCs, including benzene were detected in soil vapor. The compounds were found at low levels and are not of concern

Health Problem: People may come into contact with site-related contaminants in the soil. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern. However, the potential for soil vapor intrusion to occur on-site needs to be evaluated in the event that the site becomes occupied. Sampling indicates soil vapor intrusion as a result of this site is not a concern for off-site properties.

Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: 6  
Sub Type: P03  
Owner Name: MARK N. JENNISON  
Owner Company: 402 WEST 38TH STREET CORP.  
Owner Address: C/O Robert Piazza AT EQUITY RESIDENTIAL  
Owner Addr2: 438 WEST 69TH STREET  
Owner City,St,Zip: NEW YORK, NY 10069  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York City Public Library  
Owner Address: Columbus Branch  
Owner Addr2: 742 10th Avenue  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Robert Piazza  
Owner Company: 402 WEST 38TH STREET CORP.  
Owner Address: C/O Robert Piazza AT EQUITY RESIDENTIAL  
Owner Addr2: 230 West 41st Street; 12th Floor  
Owner City,St,Zip: NEW YORK, NY 10036  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUDSON MEWS PROPERTY - MARTY FINE PARCEL (Continued)

S110487608

HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

CF790  
South  
1/4-1/2  
0.395 mi.  
2086 ft.

MANHOLE #61721  
23RD ST/10TH AVE  
MANHATTAN, NY  
Site 1 of 17 in cluster CF

NY Spills S106736125  
N/A

Relative:  
Lower  
Actual:  
12 ft.

SPILLS:  
Name: MANHOLE #61721  
Address: 23RD ST/10TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0410169 / 2005-04-29  
Facility ID: 0410169  
Facility Type: ER  
DER Facility ID: 270267  
Site ID: 335042  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-12-13  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2004-12-13  
CID: 407  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-12-13  
Spill Record Last Update: 2005-04-29  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT DESK  
DEC Memo: "e2mis 156545 At Approx 11:00 hrs. 12/13/04, Trans Ops employee R. Rios, #92745 discovered approx. 10 gal. of unknown oil on 6500 gal of water was found in MH 61721. The manhole is associated with 345 KV feeder M54. Chem lab has been called for an oil ID and PCB sample. Pending sample results, Trans Ops will coordinate the cleaning of the MH. Oil and water are contained in the MH. No sewers, waterways or private property affected. No smoke, fire, or injuries reported.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE #61721 (Continued)**

**S106736125**

Source of the oil is unknown. No active leak observed. Lab Sequence Number: 04-10336-001 - PCBs < 1 ppm Lab Sequence Number: 04-10337-001 - Analysis indicates the presence of a cable oil. Oil removed/recovered -YES Sludge removed-YES Soil, bluestone excavated-N/A Surfaces power washed-YES Date and Time Cleanup was complete-12/14/04 1400"

Remarks: "10 gallons in 6500 gallons of water."

All Materials:

Site ID: 335042  
Operable Unit ID: 1097151  
Operable Unit: 01  
Material ID: 577106  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CF791**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**MAN HOLE 16721**  
**WEST 23RD ST/10TH AV**  
**MANHATTAN, NY**  
**Site 2 of 17 in cluster CF**

**NY Spills S105141056**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
Name: MAN HOLE 16721  
Address: WEST 23RD ST/10TH AV  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0104590 / 2003-07-29  
Facility ID: 0104590  
Facility Type: ER  
DER Facility ID: 76413  
Site ID: 82970  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-07-30  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2001-07-30  
CID: 405  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-07-30  
Spill Record Last Update: 2003-07-29

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MAN HOLE 16721 (Continued)**

**S105141056**

Spiller Name: Not reported  
 Spiller Company: CON EDISON  
 Spiller Address: 4 IRVING PLACE  
 Spiller Company: 001  
 Contact Name: PETER MCGUIRE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis Notes: 7/30/01 1107hrs: Transmission Operations reportes while inspecting manhole M61721, discovered 2gal unknown oil on top of 1000gal water. There are 2 feeders, M54/55, in structure. Environmental yellow tag #2624 was placed. No sewer connection as per conduit plate #M-20-D-2. Sump is concrete. Samples pending ChemLab. Not cleaned up within 24hrs because of lack of manpower and ChemLab results. Chem lab reported 01-07788 <1.0 ppm PCB. Removed/recovered liquid/solids. Removed visible traces of oil. Washed stained areas. S & D Environmental completed cleanup on 7-31-01 at 22:00hrs."  
 Remarks: "2 gallons of an unknown type of oil on 1000 gallons of water - not cleaned up"

All Materials:  
 Site ID: 82970  
 Operable Unit ID: 841345  
 Operable Unit: 01  
 Material ID: 533074  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 2.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CF792**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**MANHOLE 61721**  
**W 23 ST / 10TH AV**  
**MANHATTAN, NY**  
**Site 3 of 17 in cluster CF**

**NY Spills S106736664**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
 Name: MANHOLE 61721  
 Address: W 23 ST / 10TH AV  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0410963 / 2008-01-10  
 Facility ID: 0410963  
 Facility Type: ER  
 DER Facility ID: 271403  
 Site ID: 336066  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2005-01-07  
 Investigator: GDBREEN  
 Referred To: Not reported  
 Reported to Dept: 2005-01-07  
 CID: 64  
 Water Affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 61721 (Continued)**

**S106736664**

Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-01-10  
Spill Record Last Update: 2008-01-10  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT DESK  
DEC Memo: "01/10/08 - See eDocs for Con Ed report detailing cleanup and closure. On 1/7 @ 18:57 Saggio # 87329 reported that Campo # 02980 of Transmission ops while working at w 23 St 183' W/O 10 Av in M-61721q he noticed approx. 1 gal of an unknown oil & 50 gallons of water. He was there to bleed a joint to restote the Feeder on M54 on 345KV Feeders. No sewer/waterways affected, no privzte property affected, no fire/smoke involved, no injuries and weather did not contribute. The source and cause of the spill is unknown at this time. There is a concrete sump in the hole. There is no movement on the standing water. No substantial cracks in the structure. Environmental tag # 4776 was hung. The courier has been contacted by the finder and will take two samples for PCB and ID. The Chain of Custody # will be supplied by the courier. No initial cleanup actions are being taken at this time. The claenup will be pending Lab results. 1/7 @ 19:35. Notified CIG, spoke to Elliott # 81653 @ 19:33 1/7 @ 20:03 IMPORTANT UPDATE: The Finder was work on Feeder M54 on 345 KV. Logger R Pagano # 47803 "

Remarks: "NO TO FIVE QUESTIONS. TWO SAMPLES TAKEN. CON ED # 156808"

All Materials:

Site ID: 336066  
Operable Unit ID: 1098114  
Operable Unit: 01  
Material ID: 578285  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CF793**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**SPILL NUMBER 0202265**  
**WEST 23RD ST & 10TH AV**  
**MANHATTAN, NY**

**NY Spills S106004144**  
**N/A**

**Site 4 of 17 in cluster CF**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**

Name: SPILL NUMBER 0202265  
 Address: WEST 23RD ST & 10TH AV  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0202265 / 2002-06-03  
 Facility ID: 0202265  
 Facility Type: ER  
 DER Facility ID: 71967  
 Site ID: 77077  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2002-06-03  
 Investigator: JHOCONNE  
 Referred To: Not reported  
 Reported to Dept: 2002-06-03  
 CID: 297  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2002-06-03  
 Spill Record Last Update: 2002-06-03  
 Spiller Name: CALLER  
 Spiller Company: CON ED  
 Spiller Address: 4 IRVING PLACE  
 Spiller Company: 001  
 Contact Name: PETER MCGUIRE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2MIS no. 143-129: 6-3-02 @ 04:45 Discovered 2 gallons of anti freeze had leaked from vehicle 41117 , 1 gallon of which had entered a sewer grating. Source of spill is the vehicle and the cause is equipment failure. Spill was on the asphalt street and a sewer. No private property affected. Cleanup was started at 03:10 and finished @ 04:45. Transportation to be notified to rectify the leak on the vehicle, as reported by J McCutchen #62355, unable to locate transportation mechanic at this time."

Remarks: "VEH #41117 HAD A RADIATOR LEAK SPILLING APPROX 1 GAL ONTO THE GROUND AND 1 GALLON INTO A SEWER DRAIN - ASPHALT HAS BEEN CLEANED BUT 1 GALLON DID ENTER THE SEWER"

**All Materials:**

Site ID: 77077  
 Operable Unit ID: 855251  
 Operable Unit: 01  
 Material ID: 520128  
 Material Code: 0043A  
 Material Name: antifreeze

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0202265 (Continued)**

**S106004144**

Case No.: Not reported  
Material FA: Other  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CF794**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**TEN GALLONS OIL IN MANHOLE #61721**  
**WEST 23 STREET & 10 AVENUE**  
**MANHATTAN, NY**

**NY Spills S108296607**  
**N/A**

**Site 5 of 17 in cluster CF**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
Name: TEN GALLONS OIL IN MANHOLE #61721  
Address: WEST 23 STREET & 10 AVENUE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0610205 / 2007-01-17  
Facility ID: 0610205  
Facility Type: ER  
DER Facility ID: 324270  
Site ID: 374597  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2006-12-07  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 2006-12-07  
CID: 406  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-12-07  
Spill Record Last Update: 2007-01-17  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 999  
Contact Name: ERT DESK' MIKE DAUGHTERY  
DEC Memo: "01/17/07 - See e-docs for Con Ed report detailing cleanup and closure. 203616. see eDocs"  
Remarks: "Spill is 10 gal of oil on 1500 gal of water in a manhole. Found this spill while searching for the leak on feeder #M54 (spill from earlier in the day) ConEd# 203616 No to the five questions."

**All Materials:**  
Site ID: 374597  
Operable Unit ID: 1132268  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TEN GALLONS OIL IN MANHOLE #61721 (Continued)

S108296607

Material ID: 2121999  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CF795  
South  
1/4-1/2  
0.395 mi.  
2087 ft.

SPILL NUMBER 0200122  
23RD ST BET 8TH & 12TH AV  
MANHATTAN, NY

NY Spills S106002381  
N/A

Site 6 of 17 in cluster CF

Relative:  
Lower  
Actual:  
12 ft.

SPILLS:  
Name: SPILL NUMBER 0200122  
Address: 23RD ST BET 8TH & 12TH AV  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0200122 / 2002-08-05  
Facility ID: 0200122  
Facility Type: ER  
DER Facility ID: 91456  
Site ID: 103412  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2002-04-04  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 2002-04-04  
CID: 211  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-04-04  
Spill Record Last Update: 2002-08-05  
Spiller Name: Not reported  
Spiller Company: NY CITY TRANSIT  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: SHERRY BULKLEY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE CONTAINED AND CLEANED BY NYCT AND NYC DOS."  
Remarks: "leak of hydraulic fluid from bus unk mechanical problem clean up in progress"

All Materials:  
Site ID: 103412

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0200122 (Continued)**

**S106002381**

Operable Unit ID: 853556  
Operable Unit: 01  
Material ID: 525119  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 8.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CF796**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**CON ED**  
**W 23RD ST/ E 10TH AVE**  
**MANHATTAN, NY**  
**Site 7 of 17 in cluster CF**

**NY Spills S106016384**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
Name: CON ED  
Address: W 23RD ST/ E 10TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0304264 / 2004-02-10  
Facility ID: 0304264  
Facility Type: ER  
DER Facility ID: 261663  
Site ID: 324835  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2003-07-22  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2003-07-22  
CID: 418  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-07-22  
Spill Record Last Update: 2004-10-14  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: TOM MARCINEK  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #149429: 07/22/03 18:50 hrs M Milano # 68073 of Manhattan FOD reported to N Muldoon # 18723 that at 18:00 hrs in TM 3063 located at N/S W 23 St 27 feet E/O 10TH Ave discovered approx 50 gallons oil on top of 100 gallons of water. FOD was there to check a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON ED (Continued)

S106016384

smoking transformer. The source and cause of the spill are unknown. Possible transformer leak. A sewer connection, concrete sump and any substantial cracks could not be verified. No sump running. An over 50 tanker has been ordered for 23:00 hrs along with an I&A crew to evaluate the spill. UPDATE 07/22/03 23:30 Lab Sequence Number: 03-06065-001, <1ppm PCB 7/23/03 Partial cleanup was completed at 05:15 hrs. The tanker removed 35 gallons of oil and water mixed. The flush truck removed all solid debris. Spill tag # 36372 was left in place. The final cleanup will be completed when the unit is drained and removed. 8/30/03 cleanup was complete @ 09:00 hrs. All debris and liquid was removed by the Vactor Truck. The structure was double washed with slix and all PPE will be disposed of properly. Supervisor V. Mirance confirmed that the transformer was removed at the time of the final cleanup."

Remarks: "spill is contained within the vault #tm3063 and is sitting on 100 gallons of water. Test samples have been taken for PCB and ID. Con Ed Ref # 149429. A Transformer was involved unknown if the leak is from the transformer"

All Materials:

Site ID: 324835  
Operable Unit ID: 872518  
Operable Unit: 01  
Material ID: 505118  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CF797  
South  
1/4-1/2  
0.395 mi.  
2087 ft.

COMMERCIAL  
23RD ST & 10 AVE  
MANHATTAN, NY

NY Spills S122877991  
N/A

Site 8 of 17 in cluster CF

Relative:  
Lower  
Actual:  
12 ft.

SPILLS:  
Name: COMMERCIAL  
Address: 23RD ST & 10 AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1806993 / 2018-10-31  
Facility ID: 1806993  
Facility Type: ER  
DER Facility ID: 530595  
Site ID: 577738  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2018-10-01  
Investigator: HSSEKHON  
Referred To: Not reported  
Reported to Dept: 2018-10-01  
CID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL (Continued)**

**S122877991**

Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2018-10-01  
Spill Record Last Update: 2018-10-31  
Spiller Name: KERRY MCCARTHY  
Spiller Company: CON EDISON  
Spiller Address: 723 EAST 13TH ST  
Spiller Company: 999  
Contact Name: KERRY MCCARTHY  
DEC Memo: "10/2/18 - Sekhon 10/1/18 (4:56 pm) - feeder M-54 is leaking between E 13 Street substation and W 49th Street substation. Leaking at a rate of 15g/h with a total loss of 85 gallons. A PFT van will run the feeder. EMIS # 269599. Next conference is at 8 pm. 10/1/18 - updates from 10/1/18 conference call @ 8pm Leak rate is app. 19g/h with an estimated total loss of 160 gallons of dielectric fluid. The PFT van received indications at the substation locations with no significant hits. Van will continue to run the feeder on the overnight. Email received from EH&S - Desk On 10/2/18 at 0405hours, a clamp was installed on the 5 pipe of feeder M54 in MH61721, located at West 23rd street and 10 ave, in Manhattan. Site was visited by DEC Piper and DEC Sekhon. Leak was clamped and app 3800 gallons of oil+water mix pumped out from the concrete man hole. End point samples were taken and send to lab for analysis. 10/31/18 - Sekhon MH 61721 was double power washed with simple green by the environmental vender PSC industrial. 1,450 gallons of Non-Hazardous Oily Water Waste was disposed of by the vendor to Clean Earth of NJ under Non-Hazardous Waste Manifest 17057482. The permanent repairs are as follows: A clamp was installed over the leaking feeder. A permanent repair barrel was welded over the clamp. All valves and flanges were checked and tightened- no further leaking equipment was found in the structure. The leak was contained 100% to the structure. emis DECDOCs. Spill discussed with DEC Piper and closed. "

Remarks: "Underground leak of dielectric fluid. Currently popping manhole covers in search of leak. Clean up will commence once identified."

All Materials:  
Site ID: 577738  
Operable Unit ID: 1325504  
Operable Unit: 01  
Material ID: 2334133  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 85.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CF798**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**NYC TRANSIT BUS**  
**10TH AVE & 23RD ST**  
**MANHATTAN, NY**  
**Site 9 of 17 in cluster CF**

**NY Spills**    **S105235271**  
                   **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**

Name: NYC TRANSIT BUS  
 Address: 10TH AVE & 23RD ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0106962 / 2001-10-10  
 Facility ID: 0106962  
 Facility Type: ER  
 DER Facility ID: 123334  
 Site ID: 144707  
 DEC Region: 2  
 Spill Cause: Traffic Accident  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2001-10-04  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 2001-10-04  
 CID: 252  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2001-10-04  
 Spill Record Last Update: 2001-10-10  
 Spiller Name: PASHKO CAMAJ  
 Spiller Company: NYC TRANSIT BUS  
 Spiller Address: 10TH AVE & 23RD ST  
 Spiller Company: 001  
 Contact Name: PASHKO CAMAJ  
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was TIBBE 10/10/01 SPILL CLEANED BY TRANSIT"  
 Remarks: "Due to accident approx 8 gallons of power steering fluid spilled onto the ground. Spill was cleaned up by NYC Transit."

**All Materials:**

Site ID: 144707  
 Operable Unit ID: 844041  
 Operable Unit: 01  
 Material ID: 531801  
 Material Code: 1511A  
 Material Name: power steering fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 8.00  
 Units: G  
 Recovered: 8.00  
 Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CF799**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**MANHOLE 60721**  
**W 23RD ST, WEST OF 10TH**  
**MANHATTAN, NY**

**NY Spills** **S106014776**  
**N/A**

**Site 10 of 17 in cluster CF**

**Relative:**  
**Lower**

**SPILLS:**

**Actual:**  
**12 ft.**

Name: MANHOLE 60721  
Address: W 23RD ST, WEST OF 10TH  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0302455 / 2003-08-20  
Facility ID: 0302455  
Facility Type: ER  
DER Facility ID: 82437  
Site ID: 91681  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2003-06-08  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2003-06-08  
CID: 422  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-06-08  
Spill Record Last Update: 2003-08-20  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: PAUL DIDONATO  
DEC Memo: "e2mis 148633 On 6/8 @ 03:20 HRS, N Russell # 16232 of Transmission Ops reported to me that while working on inspections on Feeder M54/55 he discovered approx 10 gal & 1000 gal of water in Transmission M-61721. No fire/smoke was involved, no sewer/waterway was involved, no injuries involved, weather did not contribute and NO private property was involved. The source and the cause are unknown at this time. There is no movement on the standing water, no substantial cracks observed. Finder says there probably is a sump, but could not verify at this time. Two samples will be taken for PCB and ID. Finder informed his supervisor and he will call Chem Lab to pick up sample and will supply Chain of Custody form. Environmental tag # 4967 was hung. Notified CIG, spoke to Didonato # 01669 # 03:30. Spoke to Daughtery of ERT and discussed the incident and he said he would probably visit the incident site. 6/8 @ 04:40 Spoke with M Daughtrey of ERT and he said he spoke with the Transmission Ops supervisor and Chem Lab will be out there tonight to take the samples and at approx 07:00 HRs on 6/8 CleanHarbors will be out there for the Clean-up. Incident No. 148633 Completing Checklist: F. ACOSTA, SUPERVISOR, 15856 Sample ID No.: 03-04775-001 PCB: YES <1 Amount discovered: 10



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE 60721 (Continued)**

**S106014776**

GALLONS OIL FOUND Spill discovered: 06/08/03 @03:20 Environmental  
 Detailed Incident Report Location of spill: 23rd St 189' W/O 10 AVE  
 Cleanup Activities: REMOVED/RECOVERED LIQUID/SOLIDS, REMOVED VISIBLE  
 TRACES OF OIL, WASHED STAINED AREAS-DOUBLE-YES Con Edison:  
 TRANSPORTATION Cleanup Completed on: 06-08-03 Con Edison directing  
 cleanup: D. HUGGINS, 06-08=03 CLEANUP COMPLETE, SUBMITTED TO NYSDEC  
 FOR CLOSURE. "

Remarks: "no fire smoke no injuries no property damage no waterways"

All Materials:

Site ID: 91681  
 Operable Unit ID: 869287  
 Operable Unit: 01  
 Material ID: 506932  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CF800**  
**South**  
**1/4-1/2**  
**0.395 mi.**  
**2087 ft.**

**MANHOLE #61721**  
**WEST 23RD STREET AND WEST 10TH AVE**  
**MANHATTAN, NY**

**NY Spills S109942905**  
**N/A**

**Site 11 of 17 in cluster CF**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
 Name: MANHOLE #61721  
 Address: WEST 23RD STREET AND WEST 10TH AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0906532 / 2009-09-16  
 Facility ID: 0906532  
 Facility Type: ER  
 DER Facility ID: 367965  
 Site ID: 418870  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C5  
 SWIS: 3101  
 Spill Date: 2009-09-08  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 2009-09-08  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Local Agency  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2009-09-08

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE #61721 (Continued)**

**S109942905**

Spill Record Last Update: 2009-09-16  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "9/16/09 - Austin - Spill contained and cleaned up - see EMIS in eDocs file - closed - end"  
Remarks: "Contained in manhole/Pending analysis."

All Materials:

Site ID: 418870  
Operable Unit ID: 1175031  
Operable Unit: 01  
Material ID: 2167475  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CG801**  
**ESE**  
**1/4-1/2**  
**0.401 mi.**  
**2115 ft.**

**VAULT 0264**  
**331 W 33RD ST**  
**MANHATTAN, NY**  
**Site 1 of 2 in cluster CG**

**NY Spills S105057611**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

SPILLS:  
Name: VAULT 0264  
Address: 331 W 33RD ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0102109 / 2003-07-17  
Facility ID: 0102109  
Facility Type: ER  
DER Facility ID: 116362  
Site ID: 135513  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2001-05-24  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2001-05-24  
CID: 396  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT 0264 (Continued)**

**S105057611**

Date Entered In Computer: 2001-05-24  
Spill Record Last Update: 2003-07-17  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: SEAN MCKEEVER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #137262: 75gal dielectric fluid in vault 0264 at 331 W 33 St. Cause is damaged equipment. Transformer leaning, guage reads low. @14:40 hrs call transportation for a tanker over for clean up. Jerry Gnall, I&A Supervisor, reported at 18:30 hrs. on 5/24/01 that NYCDEP rep. Ellie St. Jean arrived on location at 16:30 hrs. and left at 17:05 hrs. Mike Kessler, ERT arrived at 17:20 hrs. and left at 17:25 hrs.. Feeder was taken out at 16:37 hrs. The over 50 Tanker arrived on location at 18:15. Partial cleanup in progress. Final cleanup is pending transformer removal. Mr. Gnall also reported that he discovered approx. 1 gallon of oil in the sump pit of the adjacent vault V5995. There was an Oil Minder in this sump and it worked. The Oil Minder shut down the pump when it sensed oil in the pit. They are presently checking the trap. Spill tag #18387 was installed in this vault V5995. According to Mr. Gnall previous PCB historical data for vault V0264 is 15 ppm. The cross street for this address (331 W 33 St.) is between 8th & 9th Ave. Update: At 22:15 Operatiing supv. reports that clean up is partially done at this time. He reports that tanker has taken on 60 gal. from the floor & 227 gal from the unit. total of 287 gal. completion of clean up is pending removal of transformer. And this he adds will be on 11-7 shift. Update: 22:39 hrs 05/24/01 Lab seq#01-05994-001, 17ppm PCB UPDATE: 8/29/01 Ed Higgins #18537, Supervisor Cable Dept., reported at 08:35 hrs. that the cleanup of vault V0264 has been completed. The transformer was removed and a flush truck cleanup was performed. The walls and floor were double washed with Slix and Bio-degreaser. Approx. two yards of soild debris were generated and picked up by the Flush truck. Spill tag #18386 was removed. Cleanup crew consisted of G. Rosario #11464 and J. Rotondi #11602. The cleanup was completed at 07:00 hrs. Update 12-05-02 @ 20:19 Lab Sequence Number: 02-11333-001, Analysis indicates the presence of a substance similar to a dielectric fluid. Update 12-05-02 @ 22:10 Lab Sequence Number: 02-11332-001, 39ppm PCB" Remarks: "spill in to vault due to transformer failure...sample taken clean up pending...ref # 137262."

All Materials:  
Site ID: 135513  
Operable Unit ID: 840935  
Operable Unit: 01  
Material ID: 534235  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 75.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CG802**  
**ESE**  
**1/4-1/2**  
**0.401 mi.**  
**2115 ft.**

**VAULT 5995**  
**331 W 33 STREET**  
**MANHATTAN, NY**  
**Site 2 of 2 in cluster CG**

**NY Spills**    **S108057385**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**SPILLS:**

Name: VAULT 5995  
 Address: 331 W 33 STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0602777 / 2006-12-21  
 Facility ID: 0602777  
 Facility Type: ER  
 DER Facility ID: 315483  
 Site ID: 365333  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2006-06-12  
 Investigator: GDBREEN  
 Referred To: Not reported  
 Reported to Dept: 2006-06-12  
 CID: 74  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2006-06-13  
 Spill Record Last Update: 2006-12-21  
 Spiller Name: ERT DESK  
 Spiller Company: CON EDISON  
 Spiller Address: 331 W 33RD ST  
 Spiller Company: 001  
 Contact Name: ERT DESK'  
 DEC Memo: "12/21/06 - See e-docs for Con Ed report detailing cleanup and closure. 200538."  
 Remarks: "in 20 gallons of water - in a transformer vault - transformer needs to be removed before cleanup can happen ref 200538 "

**All Materials:**

Site ID: 365333  
 Operable Unit ID: 1123346  
 Operable Unit: 01  
 Material ID: 2112810  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 2.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CH803**  
**NNE**  
**1/4-1/2**  
**0.402 mi.**  
**2122 ft.**

**SILVERSTEIN 42ND ASSOC.**  
**500-516 12TH AVE**  
**MANHATTAN, NY**

**NY LTANKS**    **S104275739**  
**N/A**

**Site 1 of 6 in cluster CH**

**Relative:**  
**Lower**

LTANKS:

**Actual:**  
**11 ft.**

Name: SILVERSTEIN 42ND ASSOC.  
Address: 500-516 12TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9504838 / 1996-07-03  
Facility ID: 9504838  
Site ID: 106418  
Spill Date: 1995-07-20  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1995-07-20  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1995-08-15  
Spill Record Last Update: 2006-09-14  
Spiller Name: Not reported  
Spiller Company: ROSENMAN & COLIN  
Spiller Address: 575 MADISON AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 93753  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN SITE OF FORMER COAL GASIFICATION PLANT & WAS INVESTIGATED BY  
HAZ. WASTE REM. BUT FOUND NO 371 WASTES. SOILS AROUND USTS WERE  
STOCKPILED AND REMOVED, GROUNDWATER HAD MINOR AMOUNTS OF BENZENE  
ALONG NORTH WEST CORNER OF SITE. F & T MODEL INDICATES THAT  
CONCENTRATIONS WILL NOT IMPACT SENSITIVE RECEPTORS - NFA. 7/16/98  
mmm:FILE TRANSFERED TO NYS RECORDS CENTER BOX # 306858."

Remarks: "SOIL CONTAMINATION/ GROUND WATER CONTAMINATION FOUND DURING TANK  
REMOVAL FROM MAY 8TH TO MAY 25TH, 1995"

All Materials:

Site ID: 106418  
Operable Unit ID: 1015753  
Operable Unit: 01  
Material ID: 366357  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SILVERSTEIN 42ND ASSOC. (Continued)**

**S104275739**

Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported  
  
Site ID: 106418  
Operable Unit ID: 1015753  
Operable Unit: 01  
Material ID: 366358  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CC804**  
**SSW**  
**1/4-1/2**  
**0.402 mi.**  
**2123 ft.**

**TO ROADWAY**  
**WEST 22ND AND 11TH AVE**  
**MANHATTAN, NY**

**NY Spills S121464259**  
**N/A**

**Site 2 of 3 in cluster CC**

**Relative:**  
**Lower**  
**Actual:**  
**5 ft.**

**SPILLS:**  
Name: TO ROADWAY  
Address: WEST 22ND AND 11TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1709935 / Not Reported  
Facility ID: 1709935  
Facility Type: ER  
DER Facility ID: 519848  
Site ID: 566410  
DEC Region: 2  
Spill Cause: Traffic Accident  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2018-01-31  
Investigator: RJFENG  
Referred To: Not reported  
Reported to Dept: 2018-01-31  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2018-01-31  
Spill Record Last Update: 2018-02-07  
Spiller Name: ERIC PHILIP  
Spiller Company: TRUCK MVA  
Spiller Address: WEST 22ND AND 11TH AVE  
Spiller Company: 999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TO ROADWAY (Continued)**

**S121464259**

Contact Name:  
DEC Memo:

ERIC PHILIP  
"1/31/2018 - Feng - Duty Desk. 2:30pm. Spoke to HAZMAT Eric Philip (347-203-6886). A north bound truck try to avoid another car and tripped to the side. The truck ruptured its fuel tank. About 60 gallons of diesel on the roadway, 5 gallons to the sewage. FDNY emptied out the tank and put the remaining oil into a drum and doing clean up. NYCDEP was notified (reference # 186-502-389). There is small amount of engine/motor oil contaminated the soil in the grassy area. FDNY is still on scene and will be leaving in 30 minutes. The truck is still there. Nobody hurts. Discussed with Andre Obligado and Ryan Piper to see if site inspection necessary. The situation is under control and FDNY is doing the cleanup, no need for DEC response. Need to make sure they sweep up the sands with a sweeper. 2:40pm. Spill 17-09936 at Roadway, 11 Ave and West 20th Street, Manhattan, was reported in. Spill 17-09936 was later determined to be the same one as 17-09935. 2:50pm. Spoke to Jonathan Homard of ERTS (440-349-2700 x513, JHomard@ERTSonline.com, ERTS@ERTSonline.com). One of their driver involved in a traffic accident. He hit the pole, fence and ruptured the fuel tank. The accident occurred about 12:30pm. It is 38 gallons of oil. The driver noticed that there was 1 quarter of the tank left. The oil was on the asphalt. He did not see any drain/soil impacts. Emergency responders, i.e. FDNY and NYPD were on scene. No fire. Mr. Homard has contracted First Call Environment to go and respond. The ETA is 2 hours or 4:40pm to be there. 3:10pm. Spoke to HAZMAT Eric Philip. FDNY has left the scene 5 minute after we talked earlier. The truck and the drum that holds the remaining oil were left in place, and expecting the towing company to pick up. the diesel on the roadway was cleaned up by Sanitation. They used sweeper to sweep the sands. The south bound traffic are now running. The truck company is Barlow Truck Line Company, located in Missouri. Email to Jonathan Homard Hi Mr. Homard, Thank you for providing information regarding the above referenced spill. Below please find my contact information. As discussed, please update me with the status of the cleanup effort when your contractor arrives to the scene. Could you provide the truck company information? I just spoke to the FDNY for spill 17-09935 at 11th Ave and West 22nd Street, the one that I mentioned probably the same spill, is Barlow Truck Line Company. Is the same as yours? Email reply from J. Homard The truck company involved with my report is the Barlow Truck Line company. another email from J. Homard First call environmental has arrived to the scene and confirmed that the address of the release is at W 22nd and 11th ave. Email from DEC J. Feng to J. Homard Mr. Hamard, With that information, we can confirm that s the one same spill incident. As I talked to FDNY HAZMAT around 3:10pm just right after we talked, FDNY left the scene already. The truck and the drum with the remaining oil were still in place. The diesel on the roadway has been cleaned up by Sanitation. But the soil contaminated with the engine/motor oil in the grass area has NOT been taken care of yet. Please have your contractor to check everything and make sure everything has been cleaned up. I am leaving for the day. In case you need assistance, please call our off hour duty officer Tim DeMeo at 347-739-0392. He is copied in this email too. 2/1/2018 - Feng - email from J. Homard with pictures of the site attached. The pictures show that the curb side of the roadway with damaged light pole, damaged fence, oil on the concrete curb and soil of the grassy area. The roadway has been cleaned up. The area was then covered with plastic sheeting. The wrecker service that took the tractor away was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TO ROADWAY (Continued)

S121464259

Universal trucking. Attached are some of the pictures that First call environmental took while they were there. Nat Simonetti is the person taking care of the remediation for this project; his email is nsimonetti@ertsonline.com. Phone # 4407084511 ext 323 Please feel free to call, I will try to assist you the best I can. 2/6/2018 - Feng - Received a call from Ray Bell of First Call Environmental. First Call Environmental is the contractor who is doing the cleanup for ERTS (ERTS is the broker/environmental consultant for Barlow Truck Line) on behalf of Barlow Truck Line. He said that due to the location of the spill, it may not be possible to close the lane and bring equipment in to do excavation. He is proposing to hand clean the area in between the guard rail and the concrete curb, hand excavate the contaminated soil in the grassy area and then apply remedial solution on the residual soil. Depending on how hard the soil is, hand excavation might go down to 3-4 inches. I responded that if they can't bring equipment in, then hand cleaning, hand excavation might be the best option. Requested him to send me an email with finalized work plan. email from Ray Bell We would be using Biosolve. I estimate we will apply 5 gallons each time. Since the area is pretty well seperated from areas where there may be foot traffic I plan to leave it open and secure the area with snow fencing or something similar. Discussed with Andre Obligado regarding the concern of using BioSolve. Instead of using BioSolve, suggested to do the excavation down to the extent of feasible, and collect endpoint samples, and backfill with clean soil. 2/7/2018 - Spoke to Ray Bell. He said the spill was 30-40 gallons, some on roadway, some on the grassy area. It might be that more of the 40 gallons on the grassy area. But He saw that absorbent pads were used to catch the leak, so the spill shall still be small amount. Groundwater investigation is not necessary as he believed that the contamination would not reach to groundwater. I explained the concern regarding the BioSolve might wash down the contamination to groundwater and hydraulic control issue. I suggested that excavation to the extent feasible, then collect endpoint samples, then determine the next step. "

Remarks:

"loss to roadway and storm. FD on scene, Dept of Sanitation en rte"

All Materials:

|                   |              |
|-------------------|--------------|
| Site ID:          | 566410       |
| Operable Unit ID: | 1314337      |
| Operable Unit:    | 01           |
| Material ID:      | 2321935      |
| Material Code:    | 0008         |
| Material Name:    | diesel       |
| Case No.:         | Not reported |
| Material FA:      | Petroleum    |
| Quantity:         | 60.00        |
| Units:            | G            |
| Recovered:        | Not reported |
| Oxygenate:        | Not reported |



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CB805**      **LONDON TERRACE GARDENS**  
**SSE**        **450 WEST 24TH ST**  
**1/4-1/2**     **MANHATTAN, NY**  
**0.402 mi.**  
**2125 ft.**     **Site 3 of 6 in cluster CB**

**NY Spills**    **S104501384**  
                   **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

**SPILLS:**  
 Name: LONDON TERRACE GARDENS  
 Address: 450 WEST 24TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9515779 / 1996-08-14  
 Facility ID: 9515779  
 Facility Type: ER  
 DER Facility ID: 140062  
 Site ID: 166220  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: B3  
 SWIS: 3101  
 Spill Date: 1996-03-09  
 Investigator: GUTIERREZ  
 Referred To: Not reported  
 Reported to Dept: 1996-03-09  
 CID: 312  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1996-03-09  
 Spill Record Last Update: 1996-08-14  
 Spiller Name: CALLER  
 Spiller Company: LONDON TERRACE GARDENS  
 Spiller Address: 450 WEST 24TH ST  
 Spiller Company: 001  
 Contact Name: CALLER  
 DEC Memo: ""  
 Remarks: "looks like a broken fuel line - 20' x 20' area affected - unk qty seeping thru wall - hess oil has been contacted and cleanup crew will be there shortly"

**All Materials:**  
 Site ID: 166220  
 Operable Unit ID: 1030424  
 Operable Unit: 01  
 Material ID: 556555  
 Material Code: 0003A  
 Material Name: #6 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BY806**      **WEST 41ST STREET CAR DEALERSHIP SITE FORMER**  
**NE**            **528 W 41ST ST**  
**1/4-1/2**        **NEW YORK, NY 10036**  
**0.403 mi.**  
**2126 ft.**      **Site 3 of 20 in cluster BY**

**NY BROWNFIELDS**    **1000168670**  
**RCRA NonGen / NLR**   **NYD981138472**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Higher**  
**Actual:**  
**18 ft.**

**BROWNFIELDS:**

|                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Name:<br>Address:<br>City,State,Zip:<br>Program:<br>Site Code:<br>Acres:<br>HW Code:<br>SWIS:<br>Town:<br>Record Added Date:<br>Record Updated Date:<br>Update By:<br>Site Description: | FORMER WEST 41ST STREET CAR DEALERSHIP SITE<br>536 WEST 41ST STREET<br>NEW YORK, NY<br>BCP<br>460494<br>2.109<br>C231077<br>3101<br>New York City<br>01/31/2012<br>01/26/2016<br>SXDEWES<br>Site Location: The site is located at 536 West 41st Street in New York City, New York County and consists of one tax parcel. Historically this was a number of lots which were recently consolidated into one lot which is 2.109 acres in size. The site is located in the Hell's Kitchen neighborhood. Site Features: The site is currently vacant and excavated down to bedrock approximately 5 to 40 feet below local ground surface. A concrete slab forming a roof over the Amtrak tunnels cut into bedrock in the Amtrak right-of-way running beneath the site is the only remaining structure on the site. The Amtrak tunnels and the No.7 train extension tunnels are located approximately 25 to 30 feet beneath the ground surface. It is bordered by a utility building to the north, a church and abandoned gas station to the east, bus parking to the south, and a NYC Transit Authority bus depot to the west. Current Zoning and Land Use: The site is currently vacant. The site is zoned C6-4 which is a mixed commercial/residential zone. Mixed use residential/commercial sites are located to the west of the site. Commercial buildings are located to the north while to the east are two churches and an abandoned commercial site. North east of the site are condominiums and a police station. Past Use of the Site: The site uses have included a new car dealership, a bottling company and warehouse, an auto repair station, and a filling station in the past. Site Geology and Hydrogeology: The local surface topography slopes down to the east and is approximately 20 feet above mean sea level. Due to the topography, it is expected that groundwater flows from the southwest towards the Hudson River. However, the groundwater flow can be affected by factors such as bedrock, fill and other factors. Depth to groundwater ranges from 13 to 19 feet below ground surface prior to the excavation of the site. Post-excavation the site has not required dewatering due to groundwater infiltration. The only dewatering required has been after rain events. Depth to bedrock ranges from 5 feet on the south side of the site to 40 feet on the north side. Bedrock consists of schist with granite intrusions.<br><br>Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzo(a)pyrene and lead in soil. Remedial actions have achieved unrestricted use soil cleanup objectives. Nature and Extent of Contamination - There have been three reported spills on the Site since 1996, including diesel and hydraulic oil. Soil - All soil has now been removed from the site. During the BCP investigation soil sampling results indicated seven |
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Map ID  
Direction  
Distance  
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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

semi-volatile organic compounds (SVOCs) exceeded the NYSDEC unrestricted soil cleanup objectives (SCOs). Most notable of the SVOCs was benzo(a) pyrene, which slightly exceeded the commercial SCO of 1 part per million (ppm) at two locations with a maximum concentration of 1.33 ppm. Metals exceeding unrestricted SCOs were detected in 10 of 11 locations sampled during the RI. The primary metal contaminant was lead, found above unrestricted SCOs in 8 of the original 11 samples and all 14 supplemental lead samples. Maximum lead concentration was 6590 ppm, which exceeded both the unrestricted SCO of 63 ppm as well as the commercial SCO of 1000 ppm. PCBs also exceed the unrestricted SCO of 0.1 ppm at two locations, with a maximum concentration of 0.348 ppm. The pesticide 4,4'-DDT exceeded the unrestricted SCO of 0.0033 ppm at 6 locations with a maximum concentration of 0.0826 ppm. 4,4'-DDD and 4,4' DDE also exceeded unrestricted SCOs in one location. No VOCs exceeded the unrestricted SCOs, although exceedances are suspected due to the presence of tetrachloroethene in the soil vapor. Data does not indicate any off-site impacts in soil related to this site. Groundwater - Groundwater slightly exceeded groundwater standards for one SVOC (2,4-dichlorophenol at a concentration of 8 parts per billion (ppb) compared to the standard of 5 ppb) and several common metals. PCBs, pesticides, and VOCs did not exceed groundwater standards. Data does not indicate any off-site impacts in groundwater related to this site. Soil Vapor - Tetrachloroethene (PCE) was detected at a maximum concentration of 120 ug/m3 in one location near the site boundary. Data does not indicate any off-site soil vapor impacts related to this site.

Health Problem:

The site is currently vacant and entirely covered with building foundations. Therefore, contact with contaminated soil or groundwater is not expected. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compound in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying building and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern. Furthermore, environmental sampling indicates soil vapor intrusion as a result of this site is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/6/2012 10:09:00 AM  
Record Upd: 2/6/2015 8:37:00 AM  
Updated By: RHFILKIN  
Own Op: 6  
Sub Type: P03  
Owner Name: Michael Levy

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MAP FINDINGS

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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

|                    |                                 |
|--------------------|---------------------------------|
| Owner Company:     | Silverstein MB LLC              |
| Owner Address:     | 250 Greenwich Street            |
| Owner Addr2:       | Not reported                    |
| Owner City,St,Zip: | New York, NY 10007              |
| Owner Country:     | United States of America        |
| Own Op:            | Document Repository             |
| Sub Type:          | NNN                             |
| Owner Name:        | Not reported                    |
| Owner Company:     | Columbus Library                |
| Owner Address:     | New York Public Library         |
| Owner Addr2:       | 742 10th Avenue                 |
| Owner City,St,Zip: | New York, NY 10019              |
| Owner Country:     | United States of America        |
| Own Op:            | 1                               |
| Sub Type:          | P03                             |
| Owner Name:        | Michael Levy                    |
| Owner Company:     | Silverstein MB LLC              |
| Owner Address:     | 250 Greenwich Street            |
| Owner Addr2:       | Not reported                    |
| Owner City,St,Zip: | New York, NY 10007              |
| Owner Country:     | United States of America        |
| HW Code:           | Not reported                    |
| Waste Type:        | LEAD                            |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | PHENOL, 2,4-DICHLORO-           |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | TETRACHLOROETHYLENE (PCE)       |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | DDD                             |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | DDT                             |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | POLYCHLORINATED BIPHENYLS (PCB) |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | DDE                             |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | tetrachloroethene (PCE)         |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |
| HW Code:           | Not reported                    |
| Waste Type:        | Petroleum Products              |
| Waste Quantity:    | UNKNOWN                         |
| Waste Code:        | Not reported                    |

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: 1  
Cross Ref Type: Spill No.  
Record Added Date: 11/5/2015 4:59:00 PM  
Record Updated: 11/5/2015 4:59:00 PM  
Updated By: HRPATEL  
Crossref ID: C231077-07-12  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 12/18/2015 9:38:00 AM  
Record Updated: 12/18/2015 9:38:00 AM  
Updated By: RHFILKIN

**RCRA NonGen / NLR:**

Date Form Received by Agency: 2017-04-18 00:00:00.0  
Handler Name: WEST 41ST STREET CAR DEALERSHIP SITE FORMER  
Handler Address: 528 W 41ST ST  
Handler City,State,Zip: NEW YORK, NY 10036  
EPA ID: NYD981138472  
Contact Name: ROMAN R GALEANO  
Contact Address: GREENWICH ST 38TH FL  
Contact City,State,Zip: NEW YORK, NY 10007  
Contact Telephone: 212-551-7368  
Contact Fax: Not reported  
Contact Email: RGALEANO@SILVPROP.COM  
Contact Title: SENIOR PROJECT MANAGER  
EPA Region: 02  
Land Type: Private  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: NY  
State District: NYSDEC R2  
Mailing Address: GREENWICH ST 38TH FL  
Mailing City,State,Zip: NEW YORK, NY 10007  
Owner Name: SILVERSTEIN MB LLC  
Owner Type: Private  
Operator Name: BILL DACUNTO  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No

Map ID  
 Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

|                                                                |                       |
|----------------------------------------------------------------|-----------------------|
| Federal Universal Waste:                                       | No                    |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported          |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Handler:                                 | ---                   |
| Federal Facility Indicator:                                    | Not reported          |
| Hazardous Secondary Material Indicator:                        | NN                    |
| Sub-Part K Indicator:                                          | Not reported          |
| Commercial TSD Indicator:                                      | No                    |
| Treatment Storage and Disposal Type:                           | Not reported          |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline   |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline   |
| Permit Renewals Workload Universe:                             | Not reported          |
| Permit Workload Universe:                                      | Not reported          |
| Permit Progress Universe:                                      | Not reported          |
| Post-Closure Workload Universe:                                | Not reported          |
| Closure Workload Universe:                                     | Not reported          |
| 202 GPRA Corrective Action Baseline:                           | No                    |
| Corrective Action Workload Universe:                           | No                    |
| Subject to Corrective Action Universe:                         | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                    |
| Corrective Action Priority Ranking:                            | No NCAPS ranking      |
| Environmental Control Indicator:                               | No                    |
| Institutional Control Indicator:                               | No                    |
| Human Exposure Controls Indicator:                             | N/A                   |
| Groundwater Controls Indicator:                                | N/A                   |
| Operating TSDF Universe:                                       | Not reported          |
| Full Enforcement Universe:                                     | Not reported          |
| Significant Non-Complier Universe:                             | No                    |
| Unaddressed Significant Non-Complier Universe:                 | No                    |
| Addressed Significant Non-Complier Universe:                   | No                    |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                    |
| Financial Assurance Required:                                  | Not reported          |
| Handler Date of Last Change:                                   | 2017-05-08 12:14:48.0 |
| Recognized Trader-Importer:                                    | No                    |
| Recognized Trader-Exporter:                                    | No                    |
| Importer of Spent Lead Acid Batteries:                         | No                    |
| Exporter of Spent Lead Acid Batteries:                         | No                    |
| Recycler Activity Without Storage:                             | Not reported          |
| Manifest Broker:                                               | Not reported          |
| Sub-Part P Indicator:                                          | Not reported          |

**Hazardous Waste Summary:**

|                    |                 |
|--------------------|-----------------|
| Waste Code:        | D001            |
| Waste Description: | IGNITABLE WASTE |
| Waste Code:        | D002            |
| Waste Description: | CORROSIVE WASTE |

**Handler - Owner Operator:**

|                           |                    |
|---------------------------|--------------------|
| Owner/Operator Indicator: | Owner              |
| Owner/Operator Name:      | SILVERSTEIN MB LLC |
| Legal Status:             | Private            |

Map ID  
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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

|                                |                        |
|--------------------------------|------------------------|
| Date Became Current:           | 2015-01-15 00:00:00.   |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 250 GREENWICH ST       |
| Owner/Operator City,State,Zip: | NEW YORK, NY 10007     |
| Owner/Operator Telephone:      | 212-490-0666           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | OWNERNAME              |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | NOT REQUIRED           |
| Owner/Operator City,State,Zip: | NOT REQUIRED, WY 99999 |
| Owner/Operator Telephone:      | 212-555-1212           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |
| Owner/Operator Indicator:      | Operator               |
| Owner/Operator Name:           | OWNERNAME              |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | NOT REQUIRED           |
| Owner/Operator City,State,Zip: | NOT REQUIRED, WY 99999 |
| Owner/Operator Telephone:      | 212-555-1212           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |
| Owner/Operator Indicator:      | Operator               |
| Owner/Operator Name:           | BILL DACUNTO           |
| Legal Status:                  | Private                |
| Date Became Current:           | 2015-01-15 00:00:00.   |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | Not reported           |
| Owner/Operator City,State,Zip: | Not reported           |
| Owner/Operator Telephone:      | Not reported           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |
| Owner/Operator Indicator:      | Operator               |
| Owner/Operator Name:           | BILL DACUNTO           |
| Legal Status:                  | Private                |
| Date Became Current:           | 2015-01-15 00:00:00.   |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | Not reported           |
| Owner/Operator City,State,Zip: | Not reported           |
| Owner/Operator Telephone:      | Not reported           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Owner/Operator Indicator: Owner  
Owner/Operator Name: OWNERNAME  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999  
Owner/Operator Telephone: 212-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SILVERSTEIN MB LLC  
Legal Status: Private  
Date Became Current: 2015-01-15 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 250 GREENWICH ST  
Owner/Operator City,State,Zip: NEW YORK, NY 10007  
Owner/Operator Telephone: 212-490-0666  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-14 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN INC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN INC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN INC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No



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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2017-04-18 00:00:00.0  
Handler Name: WEST 41ST STREET CAR DEALERSHIP SITE FORMER  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1985-10-15 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN INC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1992-02-29 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1994-03-22 00:00:00.0  
Handler Name: MERCEDES-BENZ MANHATTAN  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported

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**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Electronic Manifest Broker: Not reported

Receive Date: 2015-05-04 00:00:00.0  
Handler Name: WEST 41ST STREET CAR DEALERSHIP SITE FORMER  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44111  
NAICS Description: NEW CAR DEALERS

NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - General  
Date Violation was Determined: 1994-08-26 00:00:00.0  
Actual Return to Compliance Date: 1994-10-11 00:00:00.0  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: 1994-09-26 00:00:00.0  
Enforcement Identifier: 000  
Date of Enforcement Action: 1994-08-26 00:00:00.0  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: NY  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: NYADS  
Enforcement Responsible Sub-Organization: R2  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported

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 EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

|                                           |                       |
|-------------------------------------------|-----------------------|
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
|                                           |                       |
| Found Violation:                          | No                    |
| Agency Which Determined Violation:        | Not reported          |
| Violation Short Description:              | Not reported          |
| Date Violation was Determined:            | Not reported          |
| Actual Return to Compliance Date:         | Not reported          |
| Return to Compliance Qualifier:           | Not reported          |
| Violation Responsible Agency:             | Not reported          |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | Not reported          |
| Date of Enforcement Action:               | Not reported          |
| Enforcement Responsible Agency:           | Not reported          |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | Not reported          |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | Not reported          |
| Enforcement Responsible Person:           | Not reported          |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
|                                           |                       |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | State                 |
| Violation Short Description:              | LDR - General         |
| Date Violation was Determined:            | 1994-08-26 00:00:00.0 |
| Actual Return to Compliance Date:         | 1994-10-11 00:00:00.0 |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | State                 |
| Scheduled Compliance Date:                | 1994-09-26 00:00:00.0 |
| Enforcement Identifier:                   | 000                   |
| Date of Enforcement Action:               | 1994-08-26 00:00:00.0 |
| Enforcement Responsible Agency:           | State                 |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | NY                    |
| Corrective Action Component:              | No                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: NYADS  
Enforcement Responsible Sub-Organization: R2  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

**Evaluation Action Summary:**

Evaluation Date: 1994-06-15 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: NYADS  
Evaluation Responsible Sub-Organization: R2  
Actual Return to Compliance Date: 1994-10-11 00:00:00.0  
Scheduled Compliance Date: 1994-09-26 00:00:00.0  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1993-10-13 00:00:00.0  
Evaluation Responsible Agency: EPA Contractor/Grantee  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R2TRC  
Evaluation Responsible Sub-Organization: RCB  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1994-06-15 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: NYADS  
Evaluation Responsible Sub-Organization: R2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Actual Return to Compliance Date: 1994-10-11 00:00:00.0  
Scheduled Compliance Date: 1994-09-26 00:00:00.0  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**ECHO:**

Envid: 1000168670  
Registry ID: 110004400372  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004400372>  
Name: WEST 41ST STREET CAR DEALERSHIP SITE FORMER  
Address: 528 W 41ST ST  
City,State,Zip: NEW YORK, NY 10036

**NY MANIFEST:**

Name: MERCEDES BENZ MANHATTAN INCORPORATED  
Address: 528 W 41ST ST  
City,State,Zip: NEW YORK, NY 10036  
Country: USA  
EPA ID: NYD981138472  
Facility Status: Not reported  
Location Address 1: 536 WEST 41ST STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10036  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD981138472  
Mailing Name: MERCEDES BENZ MANHATTAN INCORPORATED  
Mailing Contact: LEAH LANE  
Mailing Address 1: 536 WEST 41ST STREET  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10036  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2127600606

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: Not reported  
Trans1 State ID: TXR000050930  
Trans2 State ID: NJD071629976  
Generator Ship Date: 05/25/2011  
Trans1 Recv Date: 05/25/2011  
Trans2 Recv Date: 05/31/2011  
TSD Site Recv Date: 06/02/2011

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 41ST STREET CAR DEALERSHIP SITE FORMER (Continued)**

**1000168670**

Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYD981138472  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: KYD053348108  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 003865747FLE  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H061  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 350  
 Units: P - Pounds  
 Number of Containers: 2  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 1  
 Waste Code: D001  
 Waste Code 1\_2: D018  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

**CD807  
 SE  
 1/4-1/2  
 0.403 mi.  
 2128 ft.**

**UPSCALE DEVELOPMENT  
 349 WEST 30TH ST 1ST FL  
 MANHATTAN, NY  
 Site 3 of 6 in cluster CD**

**NY LTANKS S104276873  
 N/A**

**Relative:  
 Higher**

LTANKS:  
 Name: UPSCALE DEVELOPMENT  
 Address: 349 WEST 30TH ST 1ST FL  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9612243 / 1997-12-31  
 Facility ID: 9612243  
 Site ID: 121309  
 Spill Date: 1997-01-10  
 Spill Cause: Tank Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: B3  
 Cleanup Ceased: Not reported  
 SWIS: 3101

**Actual:  
 33 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

UPSCALE DEVELOPMENT (Continued)

S104276873

Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 1997-01-13  
CID: 351  
Water Affected: Not reported  
Spill Notifier: Local Agency  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-01-13  
Spill Record Last Update: 1998-01-06  
Spiller Name: Not reported  
Spiller Company: CAPITOL FUEL  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: MAXINE WALDRON  
Spiller Phone: (212) 594-2515  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 105295  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

Remarks: "SPILL IS IN SUB BASEMENT OF BUILDING AND ODOR HAS TRAVELED THROUGH THE BUILDING - HAZ MAT IS BEING NOTIFIED"

All Materials:  
Site ID: 121309  
Operable Unit ID: 1043759  
Operable Unit: 01  
Material ID: 340898  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

808  
SSW  
1/4-1/2  
0.403 mi.  
2129 ft.

PIER 62  
MAYER TERMINAL PIER 62  
NEW YORK, NY

NY Spills S103936124  
N/A

Relative:  
Lower  
Actual:  
1 ft.

SPILLS:  
Name: PIER 62  
Address: MAYER TERMINAL PIER 62  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9900403 / 2003-02-26  
Facility ID: 9900403  
Facility Type: ER  
DER Facility ID: 134141  
Site ID: 158746

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PIER 62 (Continued)**

**S103936124**

DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 1999-04-12  
 Investigator: SMSANGES  
 Referred To: Not reported  
 Reported to Dept: 1999-04-12  
 CID: 266  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1999-04-12  
 Spill Record Last Update: 2003-02-28  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: Not reported  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND "  
 Remarks: "NOTIFIER (CAPTAIN OF SHIP) NOTICED A SHEEN ON THE WATER NEAR HIS VESSEL. HE DOESN'T BELIEVE THAT IT'S COMING FROM HIS VESSEL. THERE IS A BARGE (JET TRADER) NEARBY. NATIONAL RESPONSE CENTER ALSO NOTIFIED, #480049. FURTHER INFORMATION TO FOLLOW WHEN AVAILABLE."  
 All Materials:  
 Site ID: 158746  
 Operable Unit ID: 1079150  
 Operable Unit: 01  
 Material ID: 307541  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**BX809**  
**East**  
**1/4-1/2**  
**0.404 mi.**  
**2132 ft.**

**370 WEST 35TH ST.**  
**370 WEST 35TH ST.**  
**MANHATTAN, NY**  
**Site 4 of 6 in cluster BX**

**NY Spills S104506035**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**SPILLS:**  
 Name: APARTMENT  
 Address: 370 WEST 35TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9809666 / 1998-11-02



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**370 WEST 35TH ST. (Continued)**

**S104506035**

Facility ID: 9809666  
Facility Type: ER  
DER Facility ID: 198256  
Site ID: 241131  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1998-11-02  
Investigator: JXZHAO  
Referred To: Not reported  
Reported to Dept: 1998-11-02  
CID: 371  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-11-02  
Spill Record Last Update: 1998-11-03  
Spiller Name: FRANK  
Spiller Company: CRYSTAL TRANSPOTRATION  
Spiller Address: 2010 WHITE PLAINS RD  
Spiller Company: 001  
Contact Name: SUPER - CHARLIE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHAO NO DRAINS OR SEWERS AFFECTED. EVERYTHING IS CONTAINED"  
Remarks: "DRIVER WAS DIRECTED BY SUPER TO FILL WRONG TANK - IT WAS 1/2 FULL-- CAUSING SPILL - IT IS CONTAINED IN THE ALLEY AND CLEANUP IS IN PROGRESS."

All Materials:

Site ID: 241131  
Operable Unit ID: 1070734  
Operable Unit: 01  
Material ID: 313568  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: 370 WEST 35TH ST.  
Address: 370 WEST 35TH ST.  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9311436 / 1993-12-22  
Facility ID: 9311436  
Facility Type: ER  
DER Facility ID: 152032  
Site ID: 181285

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

370 WEST 35TH ST. (Continued)

S104506035

DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1993-12-22  
Investigator: CAMMISA  
Referred To: Not reported  
Reported to Dept: 1993-12-22  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: 1993-12-22  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1993-12-28  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: CASTLE OIL  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "OIL CAME OUT CENT LINE 7500 GAL. TANK - ABC TANK IS CLEANING UP ON THEIR WAY NOW."

All Materials:  
Site ID: 181285  
Operable Unit ID: 993320  
Operable Unit: 01  
Material ID: 390474  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 75.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

BY810  
NE  
1/4-1/2  
0.404 mi.  
2134 ft.

SPILL NUMBER 0000722  
41ST ST/NEAR 11TH AVE  
MANHATTAN, NY  
Site 4 of 20 in cluster BY

NY Spills S104650599  
N/A

Relative:  
Higher  
Actual:  
18 ft.

SPILLS:  
Name: SPILL NUMBER 0000722  
Address: 41ST ST/NEAR 11TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0000722 / 2004-03-15  
Facility ID: 0000722  
Facility Type: ER  
DER Facility ID: 201675

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0000722 (Continued)**

**S104650599**

Site ID: 245568  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-04-18  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-04-18  
CID: 397  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-04-18  
Spill Record Last Update: 2004-03-15  
Spiller Name: CALLER  
Spiller Company: Not reported  
Spiller Address: 41ST ST/NEAR 11TH AVE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis no. 130937: 5-cubic yards of unknown fluid mixed with sand in excavation at the n/s W41st St. 300' w/o 11th Ave. excavated 6' of liquid & sand containing possible gas or fuel oil smell. Area barricaded. Lab Seq. 00-03841 PCB <1 ppm Lab Sequence Number: 00-03842 Xylenes(Total) 58.6 ppb Benzene 85.3 ppb Toluene 37.1 ppb Ethylbenzene 8.20 ppb Lab Sequence Number: 00-03844 TPH 191 ppm Lab Sequence Number: 00-03843-001 Flash Point >212 Deg. F 6/8/00 G.Garramone # 46575 Cleanup complete 10:00. Please see incident no. 130874 which is from the same Site. As per Joe Fleigner soil was disposed off by Waste Management at their PA site and the waste water was shipped by Allstate Powervac. This is an old MGP site, Soil was encapsulated by slury mix and new vault was field constructed."  
Remarks: "con ed 130937 contractor installing pre-cast manholes and while excavating soil had an odor of some type of petroleum product "

All Materials:  
Site ID: 245568  
Operable Unit ID: 822450  
Operable Unit: 01  
Material ID: 288960  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**BY811**  
**NE**  
**1/4-1/2**  
**0.404 mi.**  
**2134 ft.**

**QUILL BUS DEPOT**  
**41ST & 11TH AVE**  
**MANHATTEN, NY**  
  
**Site 5 of 20 in cluster BY**

**NY Spills**    **S108982473**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**18 ft.**

**SPILLS:**

Name: QUILL BUS DEPOT  
Address: 41ST & 11TH AVE  
City,State,Zip: MANHATTEN, NY  
Spill Number/Closed Date: 0711310 / 2008-01-28  
Facility ID: 0711310  
Facility Type: ER  
DER Facility ID: 342357  
Site ID: 392766  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2008-01-28  
Investigator: SFRAHMAN  
Referred To: Not reported  
Reported to Dept: 2008-01-28  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-01-28  
Spill Record Last Update: 2008-01-28  
Spiller Name: Not reported  
Spiller Company: OIL COMPANY  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: MICHEALL METZ  
DEC Memo: "Rec'd e-mail from Syatem Safety indicating the spill has been cleaned up, though significant amount went to sewer system.No soil was impacted.DEF was notified.Spill occurred due to delivery to a wrong tank that caused the oil came out of the vent.Spill closed.(SR)"  
Not reported

Remarks: "FUELING COMPNAY STARTED FILLING WRONG TANK AT DEPOT AND IN PORCESS OF CLEANING UP IS ALL CONTAINED"

All Materials:

Site ID: 392766  
Operable Unit ID: 1149754  
Operable Unit: 01  
Material ID: 2140306  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 40.00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUILL BUS DEPOT (Continued)

S108982473

Oxygenate: Not reported

BY812  
NE  
1/4-1/2  
0.404 mi.  
2134 ft.

317' EAST OF 11TH AVE.  
WEST 41ST STREET & 11TH A  
MANHATTAN, NY

NY Spills S106383252  
N/A

Site 6 of 20 in cluster BY

Relative:  
Higher  
Actual:  
18 ft.

SPILLS:

Name: 317' EAST OF 11TH AVE.  
Address: WEST 41ST STREET & 11TH A  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0313133 / 2004-06-01  
Facility ID: 0313133  
Facility Type: ER  
DER Facility ID: 254748  
Site ID: 315997  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-02-29  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2004-02-29  
CID: 74  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-02-29  
Spill Record Last Update: 2004-06-01  
Spiller Name: ERT DESK  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis no. 152285: Cable crew chief reports that while on location a cable pulling truck spilled 15 gallons of hydraulic fluid. The cause is unknown at this time transportation has been called. The fluid landed onto the asphalt. the cleanup is in progress using diapers, absorbant granuales, & pigs. He reports that the cleanup should take about an hour. R. Legrand called back to report that the cleanup was completed at this time 05:49. As stated before they used absorbant, pads, pigs. The debris will be brought into W. 28 st yard. After further investigating they found that a hose blew, since all fluid is lost a bag was put over hose & taped & the truck is being brought into the yard - no more fluid is leaking out."

Remarks: "Working on location and realized that 15 gal of hydraulic fluid had leaked from a cable pulling truck. It is unknown where on the truck the leak is coming from. Cleanup in progress. Con Ed #152285."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

317' EAST OF 11TH AVE. (Continued)

S106383252

All Materials:  
Site ID: 315997  
Operable Unit ID: 878379  
Operable Unit: 01  
Material ID: 498291  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CD813  
SE  
1/4-1/2  
0.404 mi.  
2135 ft.

APARTMENT BUILDING  
347 WEST 29TH ST  
MANHATTAN, NY  
Site 4 of 6 in cluster CD

NY LTANKS S102662670  
N/A

Relative:  
Higher  
Actual:  
30 ft.

LTANKS:  
Name: APARTMENT BUILDING  
Address: 347 WEST 29TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9608521 / 1996-11-22  
Facility ID: 9608521  
Site ID: 111829  
Spill Date: 1996-10-08  
Spill Cause: Tank Overfill  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1996-10-09  
CID: 297  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-10-09  
Spill Record Last Update: 2004-07-20  
Spiller Name: Not reported  
Spiller Company: BAYSIDE FUEL OIL CORP  
Spiller Address: 1810 SHORE PRKWY  
Spiller County: 001  
Spiller Contact: SONDRA STEIN  
Spiller Phone: (212) 988-0688  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 97777  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was M

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**APARTMENT BUILDING (Continued)**

**S102662670**

Remarks: TIBBE Bayside cleaned."  
 "CALLER IS THE APARTMENT COMPLEX OWNER AND RECIEVED A CALL FROM HER SUPERINTENDANT THATH THE OIL DELIVERY DRIVER SPILLED AN UNKNOWN AMOUNT OF OIL INTO A FLOWER GARDEN IN THE FRONT OF THE BLDG - WHEN THE CALLER CONTACTED THE OIL COMPANY THEY DID NOT GET BACK TO HER - CALLER WOULD LIKE A CALL BACK FOR MORE INFORMATION"

All Materials:  
 Site ID: 111829  
 Operable Unit ID: 1039727  
 Operable Unit: 01  
 Material ID: 344258  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**BY814  
 NE  
 1/4-1/2  
 0.405 mi.  
 2139 ft.**

**CONCRETE  
 WEST 41 ST AND 11TH AVE  
 MANHATTAN, NY**

**NY Spills S121118453  
 N/A**

**Site 7 of 20 in cluster BY**

**Relative:  
 Higher  
 Actual:  
 18 ft.**

SPILLS:  
 Name: CONCRETE  
 Address: WEST 41 ST AND 11TH AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 1705308 / 2019-03-15  
 Facility ID: 1705308  
 Facility Type: ER  
 DER Facility ID: 512089  
 Site ID: 558582  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: D4  
 SWIS: 3101  
 Spill Date: 2017-08-28  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 2017-08-28  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2017-08-28  
 Spill Record Last Update: 2019-03-15  
 Spiller Name: DENNIS

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONCRETE (Continued)**

**S121118453**

Spiller Company: CON ED  
 Spiller Address: WEST 41 ST AND 11TH AVE  
 Spiller Company: 999  
 Contact Name: DENNIS  
 DEC Memo: "8/28/17 - Obligado - Found during manhole inspection. 50 gallons of oil was found on water contained to structure. Product sample collected for analysis. Clean up pending sample results. 3/15/19 Austin Oil/water discoveries and subsequent cleanups continued from 1/13/16 to 12/24/18; Analyticals came back as feeder oil, but Con Ed could not find source - Con Ed contained and cleaned up the spills until 12/18, when the seepage appeared to stop See document files for further information Spill closed end "  
 Remarks: "clean up is pending"

All Materials:  
 Site ID: 558582  
 Operable Unit ID: 1306597  
 Operable Unit: 01  
 Material ID: 2313397  
 Material Code: 0064A  
 Material Name: unknown material  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 50.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**BY815  
 NE  
 1/4-1/2  
 0.405 mi.  
 2139 ft.**

**MANHOLE  
 WEST 41ST AND 11TH AVE  
 MANHATTAN, NY**

**NY Spills S124518816  
 N/A**

**Site 8 of 20 in cluster BY**

**Relative:** SPILLS:  
**Higher** Name: MANHOLE  
**Actual:** Address: WEST 41ST AND 11TH AVE  
**18 ft.** City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 1903827 / 2019-12-24  
 Facility ID: 1903827  
 Facility Type: ER  
 DER Facility ID: 541924  
 Site ID: 591803  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2019-07-15  
 Investigator: EJKIM  
 Referred To: Not reported  
 Reported to Dept: 2019-07-15  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE (Continued)**

**S124518816**

|                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Last Inspection:<br/>         Recommended Penalty:<br/>         UST Trust:<br/>         Remediation Phase:<br/>         Date Entered In Computer:<br/>         Spill Record Last Update:<br/>         Spiller Name:<br/>         Spiller Company:<br/>         Spiller Address:<br/>         Spiller Company:<br/>         Contact Name:<br/>         DEC Memo:</p> | <p>Not reported<br/>         False<br/>         False<br/>         0<br/>         2019-07-15<br/>         2019-12-24<br/>         CON EDISON<br/>         CON EDISON<br/>         WEST 41ST AND 11TH AVE<br/>         999<br/>         CON EDISON<br/>         "07/16/19 - Lakhani ConEd discovered 5 Gallons of Feeder oil on 20 gallons of water believed to be from transmission feeder 38M43 was discovered inside MH 60103. This spill was initially included under the transformer leak at W 42nd Street Substation but it was decided during a conference call that this spill should be separate as it is believe to be from a separate source due to sample results. 12/24/19 Kim Manhole M60101- Results insufficient for Oil ID &amp; PCB, Manhole M60102- Results Feeder Oil &amp; less than 1 PPM PCB, Manhole M60103- Results Feeder Oil &amp; less than 1 PPM PCB, Manhole M60106- Results Feeder Oil &amp; less than 1 PPM PCB, Manhole M60108- Results insufficient for Oil ID &amp; PCB. 7/25/19 Con Ed contained and cleaned up the spill in Manhole M60101. 7/26/19 Con Ed contained and cleaned up the spill in Manhole M60108. 9/9/19 Con Ed contained and cleaned up the spill in Manhole M60103. 9/10/19 Con Ed contained and cleaned up the spill in Manhole M60102. 9/11/19 Con Ed contained and cleaned up the spill in Manhole M60106. Con Ed contractor crews, ACV, conducted the cleanup process, removed wash water and debris. Crews inspected structures thereafter and found no signs of any oil. See document files for further information Spill closed end"</p> |
| <p>Remarks:</p>                                                                                                                                                                                                                                                                                                                                                        | <p>"5 gallons of feeder oil in manhole."</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <p>All Materials:</p>                                                                                                                                                                                                                                                                                                                                                  | <p>Site ID: 591803<br/>         Operable Unit ID: 1339413<br/>         Operable Unit: 01<br/>         Material ID: 2348971<br/>         Material Code: 0953A<br/>         Material Name: feeder oil<br/>         Case No.: Not reported<br/>         Material FA: Petroleum<br/>         Quantity: 5.00<br/>         Units: G<br/>         Recovered: Not reported<br/>         Oxygenate: Not reported</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**BY816  
 NE  
 1/4-1/2  
 0.405 mi.  
 2139 ft.**

**QUILL DEPOT  
 41ST & 11TH AVE  
 NEW YORK, NY**

**NY Spills S108982487  
 N/A**

**Site 9 of 20 in cluster BY**

**Relative:  
 Higher  
 Actual:  
 18 ft.**

**SPILLS:**  
 Name: QUILL DEPOT  
 Address: 41ST & 11TH AVE  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0711330 / 2008-01-30

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUILL DEPOT (Continued)**

**S108982487**

Facility ID: 0711330  
Facility Type: ER  
DER Facility ID: 342386  
Site ID: 392795  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2008-01-28  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2008-01-28  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-01-28  
Spill Record Last Update: 2008-01-30  
Spiller Name: CLAIRE SIMMONS  
Spiller Company: QUILL DEPOT  
Spiller Address: 41ST & 11TH AVE  
Spiller Company: 001  
Contact Name: CLAIRE SIMMONS  
DEC Memo: "Antifreeze - contained and being cleaned"  
Remarks: "BOX TRUCK ON SECOND FLOOR STRUCK A VALVE AND CAUSED SPILL- IN PROCESS OF CLEANING UP AND IS ALL CONTAINED"

All Materials:

Site ID: 392795  
Operable Unit ID: 1149780  
Operable Unit: 01  
Material ID: 2140332  
Material Code: 0043A  
Material Name: antifreeze  
Case No.: Not reported  
Material FA: Other  
Quantity: 100.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 392795  
Operable Unit ID: 1149780  
Operable Unit: 01  
Material ID: 2140338  
Material Code: 0065A  
Material Name: unknown non-petro/non-haz material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUILL DEPOT (Continued)

S108982487

Oxygenate: Not reported

BY817  
NE  
1/4-1/2  
0.405 mi.  
2139 ft.

MANHOLE 60103 FEEDER LEAK  
W 41ST AND 11TH AVE  
NEW YORK, NY  
Site 10 of 20 in cluster BY

NY Spills S117851191  
N/A

Relative:  
Higher  
Actual:  
18 ft.

SPILLS:  
Name: MANHOLE 60103 FEEDER LEAK  
Address: W 41ST AND 11TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1411721 / 2019-02-28  
Facility ID: 1411721  
Facility Type: ER  
DER Facility ID: 460334  
Site ID: 505515  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2015-03-16  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2015-03-16  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-03-16  
Spill Record Last Update: 2019-02-28  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "emis\_239536 2/28/19 Austin Chronic feeder leak problem that led to numerous oil/water removal operations in manhole 60103 and also 60102 over the course of February 2015 - December 2018 (all contained in vaults) - Con Ed contained and cleaned up the oil water, and finally located and repaired the leaking feeder on 12/17/18 See document files for further information Spill closed end"  
Remarks: "Caller advised aprx 7 gal of oil spilled into manhole. Clean up is pending."  
All Materials:  
Site ID: 505515  
Operable Unit ID: 1254825  
Operable Unit: 01  
Material ID: 2257450  
Material Code: 0020A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 60103 FEEDER LEAK (Continued)**

**S117851191**

Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 7.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CH818  
NNE  
1/4-1/2  
0.405 mi.  
2139 ft.**

**12TH AVENUE AND 41ST ST  
12TH AVENUE AND 41ST ST  
MANHATTAN, NY  
Site 2 of 6 in cluster CH**

**NY Spills S104194561  
N/A**

**Relative:  
Lower**

**SPILLS:**

**Actual:  
13 ft.**

Name: 12TH AVENUE AND 41ST ST  
Address: 12TH AVENUE AND 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9906508 / 2004-02-03  
Facility ID: 9906508  
Facility Type: ER  
DER Facility ID: 102505  
Site ID: 117905  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1999-09-01  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1999-09-01  
CID: 216  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-09-01  
Spill Record Last Update: 2004-02-03  
Spiller Name: SAME  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: FRANK MASSERIA  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT e2mis no. 127530: APPROX. 1 GAL OF CABLE OIL AND JOINT COMPOUND ON APPROX. 50 GALS OF WATER. STRUCTURE DOES HAVE A SUMP. NO SAMPLE TAKEN WILL CLEAN UP AS 50-499 PPM PCB. LAB-RESULTS, #99-09187 OIL ID AN ANALYSIS IS NOT POSSIBLE DUE TO AN INSUFFICIENT AMOUNT OF SUBSTANCE EXTRACTED FROM THE SAMPLE. LAB ANALYSIS 99-09179 AROCLOR 1260, PCB <1 PPM 1/25/00 05:00 clean up complete in MH-56574. Removed 100 gals. Oil/Water to <50 tanker. Used flush truck & slix to clean & rinse structure. The Sump has a concrete bottom."

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12TH AVENUE AND 41ST ST (Continued)

S104194561

Remarks: "spill is on top of 50 gallons of water will be tested con edison is doing clean up at this time con edison ref #127530 "

All Materials:  
Site ID: 117905  
Operable Unit ID: 1080948  
Operable Unit: 01  
Material ID: 299235  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CH819  
NNE  
1/4-1/2  
0.405 mi.  
2139 ft.

SPILL NUMBER 0000506  
WEST 41ST & 12TH AV  
MANHATTAN, NY  
Site 3 of 6 in cluster CH

NY Spills S104650576  
N/A

Relative:  
Lower  
Actual:  
13 ft.

SPILLS:  
Name: SPILL NUMBER 0000506  
Address: WEST 41ST & 12TH AV  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0000506 / 2000-04-25  
Facility ID: 0000506  
Facility Type: ER  
DER Facility ID: 61493  
Site ID: 63703  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-04-13  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-04-13  
CID: 211  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-04-13  
Spill Record Last Update: 2004-03-15  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: JIMMY FOX

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SPILL NUMBER 0000506 (Continued)**

**S104650576**

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL CON ED E2 MIS REPORT 4/13/00 While excavation ro a new transformer...discovered a black unknown solid at approx. 8-9' depth...Chem -Lab to take PCB & ID samples, #9 is enroute to deliver oil and sign...There is no lease to sewer, no fire or smoke. There is 1 gallon of water in excavation,possibly water table... This is a third party spill, cleanup pending lab results. The amount of solid is 3 cubic yds. 6/3/00 As per Mr. Anello form Energy Services and Joe Fleigner of M&C EHS, this is an old Gas Manufacturing Plant Site. The soil was encapsulated by injecting slurry and then vault was field constructed. All excavated soil was put in lined roll-off's and shipped by Waste Management at Waste Management Site in PA. Water was stored in frack tanks and was disposed of by Allstate Powervac. This incident is closed. ~~~~~ DEC INSPECTOR NOTES CON ED installing trnsformer vault for new service at construction site(Silvestein property- formerly MGP site). Found black substance, tested for oil, ID, TPH, BTEX, PCB's. Told CON ED to backfill, characterize waste for disposal. Start new excavation elsewhere. Consultant for property owner did on site investigation. Told CON ED they did not find anything. Got consultant's phone # will call for further information."

Remarks: "CALLER HAS CREW ON SITE EXCAVATING AND CAME ACROSS A 3 CUBIC YARDS OF A BLACK SOLID MATERIAL - NO CLEAN UP - CON ED 130874"

All Materials:  
 Site ID: 63703  
 Operable Unit ID: 822234  
 Operable Unit: 01  
 Material ID: 288750  
 Material Code: 0064A  
 Material Name: unknown material  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CH820**  
**NNE**  
**1/4-1/2**  
**0.405 mi.**  
**2139 ft.**

**MH 56574**  
**12TH AVE/ W 41ST ST**  
**MANHATTAN, NY**  
**Site 4 of 6 in cluster CH**

**NY Spills S104790385**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**13 ft.**

SPILLS:  
 Name: MH 56574  
 Address: 12TH AVE/ W 41ST ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0008004 / 2003-06-12  
 Facility ID: 0008004  
 Facility Type: ER  
 DER Facility ID: 208446  
 Site ID: 254485  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 3101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MH 56574 (Continued)**

**S104790385**

Spill Date: 2000-10-07  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2000-10-07  
CID: 396  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-10-07  
Spill Record Last Update: 2003-06-30  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: JIMMY FOX  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #133834: 10/07/00 1700 hrs K.Ferraro #06749 emergency supervisor, emergency bureau reports to mcc M.Crowe #71453 one gallon of unknown oil mixed with 300 gallons of water in manhole 56574 e/s 12th ave 50' n/o w41st st. Found while on smoking manhole call from fire dept. Feeder 16m82 open auto. No viusal movement. Duct records show no sewer connection. Upon arrival there is smoke and fire. PCB sample will be taken when feeder is dead on backfeed and grounded. Hung sign #27173. Tanker is ordered for 50ppm to 499ppm, courier also has been notified M.Crowe #71453 Parking restrictions no stopping or standing anytime. 10/07/00 1740 hrs Mr Fox cig notified M.Crowe #71453 Note: in manhole 56574 e/s 12th ave 50' n/o w41st st feeder cable and oil is burning. 10/08/00 at 01:09 hrs lab-results 00-09671 aroclor 1254 pcb <1.00 ppm 08-OCT-2000 05:30 O/S Terence Regan reports that the cleanup is complete and sample sign #27173 has been removed. NOTE: The date and time that the cleanup was completed was inadvertently entered into the Resolved field which produced a Duration (Hours) of 12.75 hours. . The Environmental Desk cleared the entry in the Resolved field and entered the data (date & time cleanup was completed) into the Stop field. The duration hours did not clear when the Resolved field was cleared. In addition, the Environmental Desk made some formatting and status changes to this report. 12/19/2002 All oil spill cleanups in Manhattan are a double wash of the effected area with an approved degreaser such as SLIX ." Remarks: "1 gal on 300 gal of water...samples taken clean up pending test results...clean up will be 50 to 499 ppm...ref #133834. fire involved..unsure if it is out or not."  
  
All Materials:  
Site ID: 254485  
Operable Unit ID: 828623  
Operable Unit: 01  
Material ID: 545523  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MH 56574 (Continued)**

**S104790385**

Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CH821  
NNE  
1/4-1/2  
0.406 mi.  
2142 ft.**

**IN ROADWAY  
12TH AVE/WEST 41ST ST  
MANHATTAN, NY**

**NY Spills S107522074  
N/A**

**Site 5 of 6 in cluster CH**

**Relative:  
Lower**

**SPILLS:**

**Actual:  
12 ft.**

Name: IN ROADWAY  
Address: 12TH AVE/WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0511972 / 2006-01-19  
Facility ID: 0511972  
Facility Type: ER  
DER Facility ID: 308238  
Site ID: 358222  
DEC Region: 2  
Spill Cause: Traffic Accident  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2006-01-18  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2006-01-18  
CID: 27  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2006-01-18  
Spill Record Last Update: 2006-01-19  
Spiller Name: Not reported  
Spiller Company: FEDEX  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "saddle tank spill - FD on site"  
Remarks: "Caller reports accident involving a Fedex truck. Diesel tank was punctured and spilled onto the roadway. Nothing got into the sewer per the caller. FDNY in on scene. No cleanup company has been contacted as of yet."

**All Materials:**

Site ID: 358222  
Operable Unit ID: 1115473  
Operable Unit: 01  
Material ID: 2105540  
Material Code: 0008



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IN ROADWAY (Continued)**

**S107522074**

Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 40.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CH822**  
**NNE**  
**1/4-1/2**  
**0.406 mi.**  
**2142 ft.**

**12TH AVE BET 40TH-42ND ST**  
**12TH AVE BET 40TH-42ND ST**  
**MANHATTAN, NY**  
**Site 6 of 6 in cluster CH**

**NY Spills S103483479**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**  
Name: 12TH AVE BET 40TH-42ND ST  
Address: 12TH AVE BET 40TH-42ND ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9113332 / Not Reported  
Facility ID: 9113332  
Facility Type: ER  
DER Facility ID: 106169  
Site ID: 122456  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 3101  
Spill Date: 1991-06-20  
Investigator: VXBREVDO  
Referred To: Not reported  
Reported to Dept: 1995-05-04  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: Not reported  
Spill Record Last Update: 2018-09-14  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL APPENDIX B SITE NO. 19 07/30/12 This spill is part of Appendix B Site 19. Feeder is located along east side walk of 12th Avenue; spill location reportedly between W. 41st and W. 42nd Streets. The work plan was reviewed and a comment letter was sent dated 07/27/12. Con Edison was requested to verify whether the spill location is within the site limits of Site V00531 - the W. 42nd Street Gas Works. (JOC) 7/21/15 - reviewed letter from Langan dated 8/5/14 in response to the 7/27/12 letter referenced above. Sent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12TH AVE BET 40TH-42ND ST (Continued)

S103483479

comment letter in response dated today. The spill was reported to the Department as required by the terms of an Order on Consent for reporting spills which were previously unreported. The information reported included the release amount of 10,000 gallons of dielectric fluid, with the location as 12th Avenue between W. 40th and W. 42nd Streets in Manhattan. Additional records from Con Edison indicate that the leak was from the 5 inch oil line associated with feeder M54, that cleanup activities including removal of oil soaked sand by a contractor was completed and the feeder was returned to service on July 19, 1991. The exact location is not provided in the records. The records provide an estimate of 8,600 gallons of dielectric fluid. No information has been provided to explain the discrepancy between the reported locations and volumes. Based on various agreements between Con Edison and the Department regarding the investigation scope for the Appendix B spills, most of the Department's initial comments have been resolved. Specifically for this spill, the Department's comment is that each of the proposed borings on the downgradient side of the feeder should be completed as a monitoring well. For the purposes of keeping track of electronic documents (e.g., .pdf files) for this spill case, refer to records for spill 9113335.(JOC) 3/21/16 - received response from Langan for Con Edison on 2/26/15 which included proposed revised sampling locations; sent email today with items to discuss and had telecom among Elana Seelman (Langan), Angel Chang and Matt Madsen (Con Edison). Agree that revised scope with include two borings on west side of feeder to be installed initially as groundwater monitoring wells (-1, and -3), and if soil results show impacts in excess of 13,000 mg/kg at other locations then additional wells will be required. (JOC) 10/26/2016 - V. Brevdo Due to Project Manager Joe O'Connell's promotion to the DMM, and per discussions between Chiefs of Spill Prevention and Response and Remediation Section B, this spill case is re-assigned to Remediation Section B. VB 8/3/2017 - V. Brevdo Con Edison Appendix B Site 19, 12th Ave near 42nd Street, Manhattan (Spills No. 9113332 & 1011599) Con Edison is in the process of addressing two overlapping historic leaks of dielectric fluid from electric feeders M54 and M55. The first spill (# 9113332) occurred in 1991 and leaked 8,600 gallons of dielectric fluid. This spill is identified in and is being managed by Con Edison s EH&S Remediation group under Appendix B of a Consent Order that address legacy spills. The second spill (#1011599) occurred in 2010 and entailed the release of an estimated 9,367 gallons. The latter, more recent spill, is being managed by Con Edison s Transmission Operations Department (TO). None of the dielectric fluids released contained PCBs. The feeders are oriented in a north-south alignment beneath the eastern-most lane of the north-bound West Side Highway. As of August 2017, Con Edison s TO Department was preparing to perform an excavation to remove soil containing residual dielectric fluid related to the 2010 spill from a small area as shown in the map provided by Con Edison. In a tandem manner, Con Edison EH&S Remediation group was planning to conduct a soil sampling program along the section of feeder between W. 40th and W. 42nd Streets to determine if residual dielectric fluid from the 1991 spill is present in the subsurface soil. The investigation initially planned for advancement of several soil borings and collection of soil samples from the west and east sides of the feeders. In light of the foregoing and the permitting issues for intrusive work in West Side Highway, Con Edison s Remediation group proposed to the Department on August 3, 2017 to modify the soil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12TH AVE BET 40TH-42ND ST (Continued)

S103483479

sampling program as currently outlined in the SIWP. Specifically, Con Edison proposed to: 1) implement soil borings currently located within and or immediately adjacent to the footprint of the TO excavation, and 2) to re-align and / or eliminate several borings in the remaining investigation area. The Department reviewed the Con Edison s SIWP modification proposal and determined that the modified scope of work will still adequately cover the area of concern and shall provide sufficient investigative data to determine the scope of remediation. The Department advised Con Edison on August 3, 2017 that we concur with the SIWP modification proposal. VB 10/5/2017 - V. Brevdo Con Edison submitted the revised site investigation plan. Con Edison revised original work plan on Site 19-2 due to the DOT restrictions and extensive site restoration. Department approved SIWP revisions on October 5, 2017. VB 09/18/2018 - V. Brevdo Con Edison Appendix B Site 19-2, 12th Ave near 42nd Street, Manhattan (Spill No. 9113332) On September 14, 2018, Con Edison submitted Proposed Amendment to Site Investigation Work Plan for Site 19-2, which is located on 12th Avenue (West Side Highway-Route 9A, between West 41st Street and West 42nd Street. The spill at Site 19-2 occurred and was reported on June 20, 1991 and entailed release of 8,600 gallons of dielectric fluid from an oil return line for Manhattan 345 KV transmission feeder M-54. The proposed investigation will consist of advancement of five soil borings within the sidewalk adjoining the east side of 12th Avenue. The proposed borings will be aligned with the boring locations previously proposed to be in the 12th Avenue roadway and parallel to Feeder M54 to a depth of 20 feet bgs. Soil samples will be collected from the intervals representing likely pathways for contamination (i.e. utility bedding and other coarse-grained soils), and the most impacted interval detected. If no evidence of impact is observed, a sample will be collected immediately above the water table or from the bottom of the boring if no water is present. The Department reviewed and approved Amendment to Site Investigation Work Plan on September 18, 2018. VB "

Remarks: "Reported by Con Ed as required under Consent Order."

All Materials:

Site ID: 122456  
Operable Unit ID: 967058  
Operable Unit: 01  
Material ID: 414841  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10000.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CA823**  
**NE**  
**1/4-1/2**  
**0.406 mi.**  
**2145 ft.**

**CONSTRUCTION**  
**520 W 41ST ST**  
**NEW YORK, NY**  
  
**Site 2 of 13 in cluster CA**

**NY Spills**    **S118263228**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**19 ft.**

**SPILLS:**

Name: CONSTRUCTION  
Address: 520 W 41ST ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1508178 / 2015-12-29  
Facility ID: 1508178  
Facility Type: ER  
DER Facility ID: 470154  
Site ID: 515752  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: A1  
SWIS: 3101  
Spill Date: 2015-11-05  
Investigator: RHFILKIN  
Referred To: Not reported  
Reported to Dept: 2015-11-05  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-11-05  
Spill Record Last Update: 2016-01-21  
Spiller Name: JULIA  
Spiller Company: SILVERSTIEN LLC  
Spiller Address: 520 W 41ST ST  
Spiller Company: 999  
Contact Name: JULIA  
DEC Memo: "11/05/15-Hiralkumar Patel. Langan reported spill to NRC (# 1132672), but never reported to DEC Hotline. case assigned to DEC Filkins, BCP project (# C231077) manager. 11/9/15 Spill will be addressed under BCP site#C231077, so this number will be closed."

Remarks: "old service station clean up complete"

**All Materials:**

Site ID: 515752  
Operable Unit ID: 1264865  
Operable Unit: 01  
Material ID: 2268681  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CA824**  
**NE**  
**1/4-1/2**  
**0.406 mi.**  
**2145 ft.**

**W41 CAR DEALER**  
**520 WEST 41 ST**  
**NEW YORK, NY**  
  
**Site 3 of 13 in cluster CA**

**NY Spills**    **S118261787**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**19 ft.**

**SPILLS:**

Name: W41 CAR DEALER  
Address: 520 WEST 41 ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1506603 / Not Reported  
Facility ID: 1506603  
Facility Type: ER  
DER Facility ID: 468504  
Site ID: 514026  
DEC Region: 2  
Spill Cause: Housekeeping  
Spill Class: A1  
SWIS: 3101  
Spill Date: 2015-09-21  
Investigator: RHFILKIN  
Referred To: Not reported  
Reported to Dept: 2015-09-22  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2015-09-22  
Spill Record Last Update: 2016-01-21  
Spiller Name: Not reported  
Spiller Company: W41 CAR DEALER  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: DAN CARRUS  
DEC Memo: "9/22/15 - Obligado - Desk Duty - The site is in the BCP - c231077. Bob Filkins is the case manager. Digging in the southern part of the site. Encountered a UST on the site while excavating which was punctured. All the effected material was placed on plastic and will be properly disposed of. Spill assigned to Bob Filkins."  
Remarks: "found 275 gal ust during excavation/tank broke apart and lost sludge to soil/clean up complete"

**All Materials:**

Site ID: 514026  
Operable Unit ID: 1263236  
Operable Unit: 01  
Material ID: 2266917  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W41 CAR DEALER (Continued)**

**S118261787**

Oxygenate: Not reported

**CA825  
NE  
1/4-1/2  
0.406 mi.  
2145 ft.**

**SOUTHWEST CORNER  
520 WEST 41ST STREET  
MANHATTAN, NY  
Site 4 of 13 in cluster CA**

**NY Spills S118261528  
N/A**

**Relative:  
Higher  
Actual:  
19 ft.**

**SPILLS:**  
Name: SOUTHWEST CORNER  
Address: 520 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1506326 / 2015-12-29  
Facility ID: 1506326  
Facility Type: ER  
DER Facility ID: 468236  
Site ID: 513741  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: A1  
SWIS: 3101  
Spill Date: 2015-09-15  
Investigator: RHFILKIN  
Referred To: Not reported  
Reported to Dept: 2015-09-15  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-09-15  
Spill Record Last Update: 2016-01-21  
Spiller Name: LEO MCGUGART  
Spiller Company: NY CONCRETE  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: DANIEL TARRUS  
DEC Memo: "09/16/15: J.Kann - spoke with Daniel Tarrus of Langan Engineering. He informed me that the site is under a Brownfield cleanup, C231077 and is being managed by Robert Filkins (518)402-9768. Daniel said that he informed Robert of what occurred. The site is being excavated as a part of development. During excavation at 275 gallon tank was originally not noticed and was ruptured. Approx. 7-10 gallons of oil spilled onto soil. The tank and affected soils were staged on plastic for removal. A Langan field representative was onsite to screen and instruct the contractor to separate stained/impacted soils. I contacted Robert and he requested the spill be placed in his name since he is handling the site."  
Remarks: "While uncovering a buried tank, NY Concrete ruptured the tank. Clean up is complete."  
All Materials:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHWEST CORNER (Continued)**

**S118261528**

Site ID: 513741  
 Operable Unit ID: 1262956  
 Operable Unit: 01  
 Material ID: 2266601  
 Material Code: 0022  
 Material Name: waste oil/used oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**826**  
**SSE**  
 1/4-1/2  
 0.406 mi.  
 2145 ft.

**MANHOLE #39723**  
**WEST 26TH ST & 9TH AVE**  
**MANHATTAN, NY**

**NY Spills S107409070**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

**SPILLS:**  
 Name: MANHOLE #39723  
 Address: WEST 26TH ST & 9TH AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0507440 / 2006-01-12  
 Facility ID: 0507440  
 Facility Type: ER  
 DER Facility ID: 300153  
 Site ID: 352859  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2005-09-21  
 Investigator: GDBREEN  
 Referred To: Not reported  
 Reported to Dept: 2005-09-21  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2005-09-21  
 Spill Record Last Update: 2006-10-13  
 Spiller Name: ERT DESK  
 Spiller Company: MANHOLE #39723  
 Spiller Address: WEST 26TH /9TH AVE  
 Spiller Company: 001  
 Contact Name: ERT DESK  
 DEC Memo: "161156. 9/21 @ 10:20. On 9/21 at 10:05 Rist # 16899 reported to me that at N/W/C W 26 ST & 9 AV in M-39723 he discovered approx 1/2 gal of dielectric fluid on the floor of the Manhole mixed with dirt. No sewer/waterway affected, no fire/smoke involved, no private property

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE #39723 (Continued)**

**S107409070**

affected, no injuries and weather did not contribute. The source of the spill is a Feeder cable on Feeder 13m64. and the cause is a leaky cable. The Feeder is out of service now according to the Finder. Environmental tag # 49330 was hung. Sample for PCB was taken. Chain of custody # DD 09068 will be used. Cleanup will be scheduled as soon as UG crews are available. Account # 42224. Logger R Pagano # 48703 9/21 @ 11:15. This incident has been changed back to a 72-HR Underground as per a conversation between Pellegrino & ERT. Logger R Pagano # 47803 \*\*

Remarks: "LEAKING FEEDER: NO TO 5QUESTIONS; CONED # 161156\*\*\*\*\*CANCEL \*\*\*CANCEL \*\*\*CANCEL \*\*\*\*"

All Materials:

|                   |                  |
|-------------------|------------------|
| Site ID:          | 352859           |
| Operable Unit ID: | 1110332          |
| Operable Unit:    | 01               |
| Material ID:      | 2100345          |
| Material Code:    | 0541A            |
| Material Name:    | dielectric fluid |
| Case No.:         | Not reported     |
| Material FA:      | Petroleum        |
| Quantity:         | .00              |
| Units:            | G                |
| Recovered:        | .00              |
| Oxygenate:        | Not reported     |

**BY827  
 NE  
 1/4-1/2  
 0.409 mi.  
 2158 ft.**

**CON ED W 42 ST SUBSTATION  
 571 WEST 41ST ST  
 MANHATTAN, NY  
 Site 11 of 20 in cluster BY**

**NY Spills S122479718  
 N/A**

**Relative:  
 Higher  
 Actual:  
 17 ft.**

SPILLS:

|                           |                           |
|---------------------------|---------------------------|
| Name:                     | CON ED W 42 ST SUBSTATION |
| Address:                  | 571 WEST 41ST ST          |
| City,State,Zip:           | MANHATTAN, NY             |
| Spill Number/Closed Date: | 1802832 / 2019-03-18      |
| Facility ID:              | 1802832                   |
| Facility Type:            | ER                        |
| DER Facility ID:          | 524564                    |
| Site ID:                  | 571442                    |
| DEC Region:               | 2                         |
| Spill Cause:              | Equipment Failure         |
| Spill Class:              | C4                        |
| SWIS:                     | 3101                      |
| Spill Date:               | 2018-06-12                |
| Investigator:             | RWAUSTIN                  |
| Referred To:              | Not reported              |
| Reported to Dept:         | 2018-06-12                |
| CID:                      | Not reported              |
| Water Affected:           | Not reported              |
| Spill Source:             | Commercial/Industrial     |
| Spill Notifier:           | Other                     |
| Cleanup Ceased:           | Not reported              |
| Cleanup Meets Std:        | False                     |
| Last Inspection:          | Not reported              |
| Recommended Penalty:      | False                     |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON ED W 42 ST SUBSTATION (Continued)**

**S122479718**

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2018-06-12  
Spill Record Last Update: 2019-03-18  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: CHRIS BLAICH  
DEC Memo: "06/12/18-Hiralkumar Patel. 7:46 PM:- spoke with Dave Duke at ERT. he

mentioned that approx. 1 pint of dielectric fluid leaked from transformer # 7 to the concrete pad which is surrounded by bluestone. unit continues to leak and an outage is required to make permanent repairs. 3/18/19 Austin Con Ed contained and cleaned up the spill, and replaced the transformers See document files for further information Spill closed end"

Remarks: "contained and clean up is pending"

All Materials:

Site ID: 571442  
Operable Unit ID: 1319267  
Operable Unit: 01  
Material ID: 2327249  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

**BY828  
NE  
1/4-1/2  
0.409 mi.  
2158 ft.**

**CON ED 42 ST SUB STATION  
571 WEST 41 ST  
MANHATTAN, NY  
Site 12 of 20 in cluster BY**

**NY Spills S109371966  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

SPILLS:  
Name: CON ED 42 ST SUB STATION  
Address: 571 WEST 41 ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0807311 / 2008-10-20  
Facility ID: 0807311  
Facility Type: ER  
DER Facility ID: 353919  
Site ID: 404651  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2008-09-29  
Investigator: asnagi  
Referred To: Not reported  
Reported to Dept: 2008-09-29  
CID: Not reported  
Water Affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON ED 42 ST SUB STATION (Continued)**

**S109371966**

Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2008-09-29  
Spill Record Last Update: 2008-10-20  
Spiller Name: ERT  
Spiller Company: CON ED  
Spiller Address: 571 WEST 41 ST  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "10/20/08 - See eDocs for Con Ed report detailing cleanup and closure. "  
Remarks: "CALLER STATES THAT DUE TO EQUIPMENT FAILURE, ABOUT 1 GALLON WAS SPILLED TO BLUE STONE. SPILL IS CONTAINED, CLEAN UP IS PENDING."  
All Materials:  
Site ID: 404651  
Operable Unit ID: 1161298  
Operable Unit: 01  
Material ID: 2152497  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: 1.00  
Oxygenate: Not reported

**BY829  
NE  
1/4-1/2  
0.409 mi.  
2158 ft.**

**CON ED SUB STATION  
571 WEST 41ST STREET  
NEW YORK, NY  
Site 13 of 20 in cluster BY**

**NY Spills S119028050  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

**SPILLS:**  
Name: CON ED SUB STATION  
Address: 571 WEST 41ST STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1608014 / 2019-06-11  
Facility ID: 1608014  
Facility Type: ER  
DER Facility ID: 350621  
Site ID: 535699  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2016-11-16  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2016-11-16

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON ED SUB STATION (Continued)**

**S119028050**

CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Transformer  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2016-11-16  
 Spill Record Last Update: 2019-06-11  
 Spiller Name: DENNIS  
 Spiller Company: CON ED  
 Spiller Address: 571 WEST 41ST STREET  
 Spiller Company: 999  
 Contact Name: DENNIS  
 DEC Memo: "11/16/2016: Rashad Omar SSO Sr Substation Operator W. Varela 15759 reported while performing an inspection discovered 1 ounce of dielectric fluid leaked on the diamond metallic surface from valve MV4/Strainer4 in Pump House #2. The leak is contained and cleaned up using absorbent pads. A pan is in place to contain any additional leaks until the leak can be permanently repaired. EMIS 253085 6/11/19 Austin Con Ed made permanent repairs and removed any engineer controls for the leak on 8/25/17 See document files for further information Spill closed end "

Remarks: "less than 1 gallon spilled. clean up is done"

All Materials:

Site ID: 535699  
 Operable Unit ID: 1284382  
 Operable Unit: 01  
 Material ID: 2289900  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**BY830  
 NE  
 1/4-1/2  
 0.409 mi.  
 2158 ft.**

**CON EDISON WEST 42ND ST SUBSTATION  
 571 WEST 41ST ST  
 NEW YORK, NY  
 Site 14 of 20 in cluster BY**

**NY Spills S110307895  
 N/A**

**Relative:  
 Higher  
 Actual:  
 17 ft.**

SPILLS:  
 Name: CON ED WEST 42 SUBSTATION  
 Address: 571 WEST 41ST STREET  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0804461 / 2008-08-27  
 Facility ID: 0804461  
 Facility Type: ER  
 DER Facility ID: 350621  
 Site ID: 401375

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON WEST 42ND ST SUBSTATION (Continued)

S110307895

DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2008-07-18  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2008-07-18  
CID: 404  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-07-18  
Spill Record Last Update: 2008-08-27  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERTSDESK  
DEC Memo: "08/27/08 - See eDocs for Con Ed report detailing cleanup and closure. 07/22/08-Vought-Spill assigned to DEC Breen as new ConEd assignment procedure yet to be approved by DEC Austin."

Remarks: "spilled from a contractor vechile; contained; clean up in pgress; con ed 212590"

All Materials:

Site ID: 401375  
Operable Unit ID: 1158165  
Operable Unit: 01  
Material ID: 2149222  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: CON EDISON WEST 42ND ST SUBSTATION  
Address: 571 WEST 41ST ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1000382 / 2010-05-26  
Facility ID: 1000382  
Facility Type: ER  
DER Facility ID: 380532  
Site ID: 431545  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON WEST 42ND ST SUBSTATION (Continued)**

**S110307895**

Spill Date: 2010-04-09  
Investigator: Con Ed Unassigned  
Referred To: Not reported  
Reported to Dept: 2010-04-09  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-09  
Spill Record Last Update: 2010-05-26  
Spiller Name: Not reported  
Spiller Company: UNK  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "05/26/10 - See eDocs for Con Ed report detailing cleanup and closure. 4/8/10-Vought-Duty desk officer. Spill assigned to DEC Feroze as part of routine Con Ed portfolio review and possible closure. Intial EMIS #220994 put into e-docs and deleted from Proxy."

Remarks: "on bluestone - cleanup pending resources"

All Materials:  
Site ID: 431545  
Operable Unit ID: 1183018  
Operable Unit: 01  
Material ID: 2177212  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**BY831  
NE  
1/4-1/2  
0.409 mi.  
2158 ft.**

**WEST 42ND SUBSTATION  
571 W 41ST ST  
MANHATTAN, NY  
Site 15 of 20 in cluster BY**

**NY Spills S118638409  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

SPILLS:  
Name: WEST 42ND SUBSTATION  
Address: 571 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1601261 / 2016-05-31  
Facility ID: 1601261  
Facility Type: ER  
DER Facility ID: 480777  
Site ID: 526577  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND SUBSTATION (Continued)

S118638409

Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2016-05-06  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2016-05-07  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2016-05-07  
Spill Record Last Update: 2016-05-31  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "5/9/16: Mahat EMIS : 245144 [ crossed referenced ] EMIS Remark : Substation Supervisor Alexandra Mennella reports 2 ounces of insulatum from C phase pothead of Capacitor Bank #3 at West 42nd street #1 Substation. Cleanup up will be performed using Absorbent and simple green. Insulatum is entirely on Cap Bank; no bluestone or soil affected. Based on the EMIS Remark and Phone conversation with ERT personnel, the spill case has been assigned to Con Unassigned for closure. 5/31/16 - Austin - Con Ed contained and cleaned up the spill, and repaired the leaking potheaad - See document files for further information - Spill closed - end"  
Remarks: "Caller advised 2 ounces of oil spilled into containment. CLean up is pending. No resources affected."

All Materials:  
Site ID: 526577  
Operable Unit ID: 1275499  
Operable Unit: 01  
Material ID: 2280233  
Material Code: 0020  
Material Name: insulating oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

EDR ID Number  
 EPA ID Number

| Map ID                                                                             | Site                                                                                                                                | Database(s)                                                                               | EDR ID Number                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------|
| <b>BY832</b><br><b>NE</b><br><b>1/4-1/2</b><br><b>0.409 mi.</b><br><b>2158 ft.</b> | <b>CON EDISON - WEST 42ND ST SUB</b><br><b>571 W 41ST ST</b><br><b>NEW YORK, NY 10036</b><br><br><b>Site 16 of 20 in cluster BY</b> | <b>RCRA-VSQQ</b><br><b>NY Spills</b><br><b>FINDS</b><br><b>ECHO</b><br><b>NY MANIFEST</b> | <b>1000833493</b><br><b>NYD987023892</b> |

|                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Relative:</b><br><b>Higher</b><br><br><b>Actual:</b><br><b>17 ft.</b> | <b>RCRA-VSQQ:</b><br>Date Form Received by Agency: 2007-01-01 00:00:00.0<br>Handler Name: CON EDISON - WEST 42ND ST SUB<br>Handler Address: 571 W 41ST ST<br>Handler City,State,Zip: NEW YORK, NY 10036<br>EPA ID: NYD987023892<br>Contact Name: Not reported<br>Contact Address: IRVING PL ROOM 300<br>Contact City,State,Zip: NEW YORK, NY 10036<br>Contact Telephone: Not reported<br>Contact Fax: Not reported<br>Contact Email: Not reported<br>Contact Title: Not reported<br>EPA Region: 02<br>Land Type: Not reported<br>Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator<br>Non-Notifier: Not reported<br>Biennial Report Cycle: Not reported<br>Accessibility: Not reported<br>Active Site Indicator: Handler Activities<br>State District Owner: NY<br>State District: NYSDEC R2<br>Mailing Address: IRVING PL ROOM 300<br>Mailing City,State,Zip: NEW YORK, NY 10036<br>Owner Name: CONSOLIDATED EDISON<br>Owner Type: Private<br>Operator Name: CONSOLIDATED EDISON<br>Operator Type: Private<br>Short-Term Generator Activity: No<br>Importer Activity: No<br>Mixed Waste Generator: No<br>Transporter Activity: No<br>Transfer Facility Activity: No<br>Recycler Activity with Storage: No<br>Small Quantity On-Site Burner Exemption: No<br>Smelting Melting and Refining Furnace Exemption: No<br>Underground Injection Control: No<br>Off-Site Waste Receipt: No<br>Universal Waste Indicator: No<br>Universal Waste Destination Facility: No<br>Federal Universal Waste: No<br>Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported<br>Active Site Converter Treatment storage and Disposal Facility: Not reported<br>Active Site State-Reg Treatment Storage and Disposal Facility: Not reported<br>Active Site State-Reg Handler: ---<br>Federal Facility Indicator: Not reported<br>Hazardous Secondary Material Indicator: NN<br>Sub-Part K Indicator: Not reported<br>Commercial TSD Indicator: No<br>Treatment Storage and Disposal Type: Not reported<br>2018 GPRA Permit Baseline: Not on the Baseline<br>2018 GPRA Renewals Baseline: Not on the Baseline<br>Permit Renewals Workload Universe: Not reported |  |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

|                                                               |                       |
|---------------------------------------------------------------|-----------------------|
| Permit Workload Universe:                                     | Not reported          |
| Permit Progress Universe:                                     | Not reported          |
| Post-Closure Workload Universe:                               | Not reported          |
| Closure Workload Universe:                                    | Not reported          |
| 202 GPRA Corrective Action Baseline:                          | No                    |
| Corrective Action Workload Universe:                          | No                    |
| Subject to Corrective Action Universe:                        | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No                    |
| Corrective Action Priority Ranking:                           | No NCAPS ranking      |
| Environmental Control Indicator:                              | No                    |
| Institutional Control Indicator:                              | No                    |
| Human Exposure Controls Indicator:                            | N/A                   |
| Groundwater Controls Indicator:                               | N/A                   |
| Operating TSDF Universe:                                      | Not reported          |
| Full Enforcement Universe:                                    | Not reported          |
| Significant Non-Complier Universe:                            | No                    |
| Unaddressed Significant Non-Complier Universe:                | No                    |
| Addressed Significant Non-Complier Universe:                  | No                    |
| Significant Non-Complier With a Compliance Schedule Universe: | No                    |
| Financial Assurance Required:                                 | Not reported          |
| Handler Date of Last Change:                                  | 2015-04-14 00:00:00.0 |
| Recognized Trader-Importer:                                   | No                    |
| Recognized Trader-Exporter:                                   | No                    |
| Importer of Spent Lead Acid Batteries:                        | No                    |
| Exporter of Spent Lead Acid Batteries:                        | No                    |
| Recycler Activity Without Storage:                            | Not reported          |
| Manifest Broker:                                              | Not reported          |
| Sub-Part P Indicator:                                         | Not reported          |

Hazardous Waste Summary:

|                    |             |
|--------------------|-------------|
| Waste Code:        | X002        |
| Waste Description: | Not Defined |

Handler - Owner Operator:

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | CONSOLIDATED EDISON    |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | NOT REQUIRED           |
| Owner/Operator City,State,Zip: | NOT REQUIRED, NY 99999 |
| Owner/Operator Telephone:      | 212-555-1212           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Operator               |
| Owner/Operator Name:           | CONSOLIDATED EDISON    |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | NOT REQUIRED           |
| Owner/Operator City,State,Zip: | NOT REQUIRED, NY 99999 |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

Owner/Operator Telephone: 212-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CONSOLIDATED EDISON  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, NY 99999  
Owner/Operator Telephone: 212-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-14 00:00:00.0  
Handler Name: CON EDISON - WEST 42ND ST SUB  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0  
Handler Name: CON EDISON - WEST 42ND ST SUB  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0  
Handler Name: CON EDISON - WEST 42ND ST SUB  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

Receive Date: 1992-12-16 00:00:00.0  
Handler Name: CON EDISON - WEST 42ND ST SUB  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

SPILLS:

Name: CON ED  
Address: 571 WEST 41ST ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1902878 / Not Reported  
Facility ID: 1902878  
Facility Type: ER  
DER Facility ID: 380532  
Site ID: 590820  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2019-06-20  
Investigator: Con Ed Unassigned  
Referred To: Not reported  
Reported to Dept: 2019-06-20  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Transformer  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2019-06-20  
Spill Record Last Update: 2019-06-20  
Spiller Name: ERT  
Spiller Company: CON ED  
Spiller Address: 571 WEST 41ST ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

Spiller Company: 999  
Contact Name: ERT  
DEC Memo: ""  
Remarks: "8 oz to soil, c/u won't be completed in 2hrs"

All Materials:

Site ID: 590820  
Operable Unit ID: 1338449  
Operable Unit: 01  
Material ID: 2347942  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

FINDS:

Registry ID: 110004498945

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000833493  
Registry ID: 110004498945  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004498945>  
Name: CON EDISON - WEST 42ND ST SUB  
Address: 571 W 41ST ST  
City,State,Zip: NEW YORK, NY 10036

NY MANIFEST:

Name: CONSOLIDATED EDISON  
Address: 571 W 41ST ST  
City,State,Zip: NEW YORK, NY 10036  
Country: USA  
EPA ID: NYD987023892  
Facility Status: Not reported  
Location Address 1: 521 WEST 41ST ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD987023892

Mailing Name: CONSOLIDATED EDISON

Mailing Contact: FRANKLIN MURRAY

Mailing Address 1: 4 IRVING PLACE RM 828

Mailing Address 2: Not reported

Mailing City: NEW YORK

Mailing State: NY

Mailing Zip: 10003

Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported

Manifest Status: Not reported

seq: Not reported

Year: Not reported

Trans1 State ID: NYD006982359

Trans2 State ID: Not reported

Generator Ship Date: 12/16/2014

Trans1 Recv Date: 12/16/2014

Trans2 Recv Date: Not reported

TSD Site Recv Date: 12/17/2014

Part A Recv Date: Not reported

Part B Recv Date: Not reported

Generator EPA ID: NYD987023892

Trans1 EPA ID: Not reported

Trans2 EPA ID: Not reported

TSD ID 1: NYD077444263

TSD ID 2: Not reported

Manifest Tracking Number: 004808725FLE

Import Indicator: N

Export Indicator: N

Discr Quantity Indicator: N

Discr Type Indicator: N

Discr Residue Indicator: N

Discr Partial Reject Indicator: N

Discr Full Reject Indicator: N

Manifest Ref Number: Not reported

Alt Facility RCRA ID: Not reported

Alt Facility Sign Date: Not reported

MGMT Method Type Code: H141

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Waste Code: Not reported

Quantity: 150

Units: K - Kilograms (2.2 pounds)

Number of Containers: 1

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - WEST 42ND ST SUB (Continued)**

**1000833493**

Waste Code: D008  
Waste Code 1\_2: B004  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

**BY833  
NE  
1/4-1/2  
0.409 mi.  
2158 ft.**

**42ND STREET SUBSTATION  
571 W 41ST STREET  
MANHATTAN, NY  
Site 17 of 20 in cluster BY**

**NY Spills S104507609  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

**SPILLS:**  
Name: 42ND STREET SUBSTATION  
Address: 571 W 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9904011 / 2002-05-21  
Facility ID: 9904011  
Facility Type: ER  
DER Facility ID: 142274  
Site ID: 168936  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1999-07-06  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-07-07  
CID: 201  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-07-07  
Spill Record Last Update: 2002-05-21  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 ERVING PL  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis #126171: 7/7/99 12:30 M. AMERLING # 20393 REPORTS THAT HE FOUND 15 GAL. OF TRANSFORMER OIL LEAKING FROM THE TOP OF THE TRANSFORMER # 6 ON FEEDER 38M44, AT THE RATE OF 30 DROPS PER MINUTE. HE PUT DOWN PADS, PIGS, AND ABSORBANT. THERE WAS NO WATER OR WATERWAYS OR SEWERS INVOLVED IT IS CONTAINED. BLUESTONE WAS INVOLVED.M. AMERLING WILL BE CALLING CHEM LAB TO TAKE A SAMPLE. A TAG WAS HUNG, # S01308. E.BYALICK # 40075 TOOK THE REPORT, AND CALLED ERT WALLACE. AND CIG ROMAERO # 09880. 08-JUL-1999 SUPERVISOR HANSON REPORTS THE OIL SEEM TO HAVE COME FROM THE PRESSURE RELEASE DEVICE.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**42ND STREET SUBSTATION (Continued)**

**S104507609**

THE AFFECTED BLUESTONE WAS REMOVED. A 4 FOOT X 1 FOOT, 6 DEEP WAS REMOVED AND PLACED IN BARRELS FOR DISPOSAL. THE CEMENT PAD WAS SCRUBBED WITH SIMPLE GREEN. THE SIDE OF THE TRANSFORMER WAS ALSO CLEANED. AN OUTAGE IS REQUIRED TO CLEAN THE TOP OF THE TRANSFORMER. AT THAT TIME, THE TRANSFORMER GROUP WILL DETERMINE IF ANY REPAIRS ARE REQUIRED. IT APPEARS THAT THE SPILL OCCURRED DUE TO THE PRESSURE RELIEF DEVICE OPERATING WHEN THE OIL PRESSURE INCREASED DUE TO EXCESSIVE HEAT. SAMPLES WERE TAKEN. LAB SEQUENCE NUMBER 99-07045. RESULTS TO FOLLOW. -001 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #9 MAIN BODY NITRO GAS QAQC ID : 06-199907061720 Station Supervisor G. Toto performed an inspection on 29-NOV-2000 and returned the following with regards to this transformer: 119254 TR6 No Leak Observed - TR6 was taken out last year to repair all Leaks on it. 124769 TR6 No Leaks Observed - TR6 was taken out last year to repair all leaks. 126171 TR6 No Leaks Observed - TR6 was taken out last year to repair all leaks. The incident status will be changed to closed. 02-15-02 This incident has been closed and sent to NYS DEC for final approval. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "TRANSFORMER FAILED CAUSING SPILL/HAS BEEN CONTAINED/CLEAN UP WILL BEGIN ASAP"

All Materials:

Site ID: 168936  
 Operable Unit ID: 1078449  
 Operable Unit: 01  
 Material ID: 303906  
 Material Code: 0020A  
 Material Name: transformer oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 15.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**BY834  
 NE  
 1/4-1/2  
 0.409 mi.  
 2158 ft.**

**WEST 42 S/S. POTHEAD FDR 38M41  
 571 WEST 41 STREET. SUBSTATION  
 MANHATTAN, NY**

**NY Spills S108981721  
 N/A**

**Site 18 of 20 in cluster BY**

**Relative:  
 Higher  
 Actual:  
 17 ft.**

SPILLS:  
 Name: WEST 42 S/S. POTHEAD FDR 38M41  
 Address: 571 WEST 41 STREET. SUBSTATION  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0710455 / 2008-05-12  
 Facility ID: 0710455  
 Facility Type: ER  
 DER Facility ID: 341355  
 Site ID: 391749  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 S/S. POTHEAD FDR 38M41 (Continued)**

**S108981721**

Spill Date: 2008-01-03  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2008-01-03  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-01-03  
Spill Record Last Update: 2008-05-12  
Spiller Name: ERTSDESK  
Spiller Company: CON EDISON S/S  
Spiller Address: 637 WEST 49TH STREET  
Spiller Company: 999  
Contact Name: ERTSDESK  
DEC Memo: "05/12/08 - See eDocs for Con Ed report detailing cleanup and closure. 209315. see eDocs"  
Remarks: "ON TO BLUE STONE AND SAND AND CLEAN UP IN PROGRESS. 209315"  
All Materials:  
Site ID: 391749  
Operable Unit ID: 1148785  
Operable Unit: 01  
Material ID: 2139277  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**BY835  
NE  
1/4-1/2  
0.409 mi.  
2158 ft.**

**WEST 42 SUBSTATION  
571 WEST 41 ST  
MANHATTAN, NY  
Site 19 of 20 in cluster BY**

**NY Spills S125361098  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

SPILLS:  
Name: WEST 42 SUBSTATION  
Address: 571 WEST 41 ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1907333 / Not Reported  
Facility ID: 1907333  
Facility Type: ER  
DER Facility ID: 353919  
Site ID: 595455  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 SUBSTATION (Continued)**

**S125361098**

SWIS: 3101  
Spill Date: 2019-10-21  
Investigator: Con Ed Unassigned  
Referred To: Not reported  
Reported to Dept: 2019-10-21  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2019-10-21  
Spill Record Last Update: 2019-10-29  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: MIKE BETTO  
DEC Memo: "Emis # 275363 10/29/19-Zhune spoke to ERT-Richard Slot. Richard said inside the West 42 St. Substation they found a 5'x5' stain on unknown oil on sand after wood removed from a secondary containment. "

Remarks: "5'x5' stain on sand"

All Materials:

Site ID: 595455  
Operable Unit ID: 1343000  
Operable Unit: 01  
Material ID: 2353104  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

Name: WEST 42 SUBSTATION  
Address: 571 WEST 41 ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1908256 / 2020-03-04  
Facility ID: 1908256  
Facility Type: ER  
DER Facility ID: 353919  
Site ID: 598429  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2019-11-17  
Investigator: EJKIM  
Referred To: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 42 SUBSTATION (Continued)**

**S125361098**

Reported to Dept: 2019-11-17  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2019-11-17  
 Spill Record Last Update: 2020-03-04  
 Spiller Name: Not reported  
 Spiller Company: CON ED  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: DENNIS  
 DEC Memo: "EMIS 275524 Approx. 2 gallons of dielectric fluid spilled on to concrete inside WEST 42st substation. No waterbody affected. 3/4/20 Kim Con Ed reported discovering 2 oz of dielectric fluid spilled to concrete that leaked from Transformer #4. Con Ed contained and cleaned up the spill using Simple Green and absorbent pads. The non-hazardous waste was placed in a proper storage area on-site. Con Ed placed marriage roll boom and a plastic pan as engineering controls. Con Ed repaired the Kelman unit leak, tightening loose bolts under WO#0016429924. Cleanup completed. See document files for further information Spill closed end"

Remarks: "on concrete - cleanup pending"

All Materials:  
 Site ID: 598429  
 Operable Unit ID: 1345940  
 Operable Unit: 01  
 Material ID: 2356166  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 2.00  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**CF836**  
**South**  
**1/4-1/2**  
**0.410 mi.**  
**2163 ft.**

**CUMBERLAND FARMS**  
**215 10TH AVE**  
**MANHATTAN, NY**  
**Site 12 of 17 in cluster CF**

**NY Spills S107787234**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

SPILLS:  
 Name: CUMBERLAND FARMS  
 Address: 215 10TH AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0600388 / 2007-01-30  
 Facility ID: 0600388  
 Facility Type: ER

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CUMBERLAND FARMS (Continued)**

**S107787234**

DER Facility ID: 218050  
 Site ID: 362373  
 DEC Region: 2  
 Spill Cause: Other  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2006-04-11  
 Investigator: SMSANGES  
 Referred To: Not reported  
 Reported to Dept: 2006-04-11  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Gasoline Station or other PBS Facility  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2006-04-11  
 Spill Record Last Update: 2010-03-05  
 Spiller Name: MELISSA GLIDEN  
 Spiller Company: CUMBERLAND FARMS  
 Spiller Address: 215 10TH AVE  
 Spiller Company: 001  
 Contact Name: MELISSA GLIDEN  
 DEC Memo: "minor spill incident Sangesland spoke to Ms. Gliden at Cumberland Farms. She'll send in a letter/report when she gets details on the cleanup."  
 Remarks: "water in spill bucket"

**CF837**  
**South**  
**1/4-1/2**  
**0.410 mi.**  
**2163 ft.**

**EXXON**  
**215 10TH AVE & W 23RD ST**  
**NEW YORK, NY 10011**  
**Site 13 of 17 in cluster CF**

**NY Spills** **S107415886**  
**NY MANIFEST** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

**SPILLS:**  
 Name: EXXONMOBIL #32253  
 Address: 215 10TH AVE  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0204459 / 2003-09-29  
 Facility ID: 0204459  
 Facility Type: ER  
 DER Facility ID: 317601  
 Site ID: 267659  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: B3  
 SWIS: 3101  
 Spill Date: 2000-02-10  
 Investigator: SIGONA  
 Referred To: Not reported  
 Reported to Dept: 2002-07-29  
 CID: 205  
 Water Affected: Not reported  
 Spill Source: Gasoline Station or other PBS Facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON (Continued)**

**S107415886**

Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 2002-07-29  
Spill Record Last Update: 2006-07-24  
Spiller Name: JOANNE WALLACH  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS RAOD  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "Site investigation by Conoco Phillips revealed that the site has indications of historic soil contamination."

All Materials:

Site ID: 267659  
Operable Unit ID: 855617  
Operable Unit: 01  
Material ID: 518709  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: EXXON STATION  
Address: 215 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9912838 / 2004-07-12  
Facility ID: 9912838  
Facility Type: ER  
DER Facility ID: 317601  
Site ID: 267660  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B3  
SWIS: 3101  
Spill Date: 2000-02-10  
Investigator: JMROMMEL  
Referred To: Not reported  
Reported to Dept: 2000-02-10  
CID: 252  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON (Continued)**

**S107415886**

Remediation Phase: 0  
Date Entered In Computer: 2000-02-10  
Spill Record Last Update: 2006-07-24  
Spiller Name: JOANNE WALLACH  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller Company: 001  
Contact Name: MICHAEL FREY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004. This spill site cleanup has been consolidated under Spill No. 9912838. 2/5/04 Current PBS owner Cumberland Farms. 07/12/04 Reviewed Site Status Update - Dec 2003 thru Feb 04. Hottest well, MW4 on upgradient corner, BTEX 2219 ppb. Downward trend (max 10,375 ppb in MW4. Downgradient wells <5ppb BTEX. Sensitive receptor survey performed. Spill closed. Rommel"  
Remarks: "SOIL CONTAMINATION WAS DISCOVERED - SOIL SAMPLES TAKEN - CLEANUP PENDING LAB RESULTS."

All Materials:

Site ID: 267660  
Operable Unit ID: 1091541  
Operable Unit: 01  
Material ID: 294703  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: 215 EAST 10TH STREET  
Address: 215 EAST 10TH STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9514249 / 1996-02-08  
Facility ID: 9514249  
Facility Type: ER  
DER Facility ID: 138323  
Site ID: 164026  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1996-02-08  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 1996-02-08  
CID: 204  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXON (Continued)**

**S107415886**

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-02-08  
Spill Record Last Update: 1996-02-21  
Spiller Name: SERGIO ALLEFRETTI  
Spiller Company: BAYSIDE OIL  
Spiller Address: 1810 SHORE PKWY  
Spiller Company: 001  
Contact Name: SERGIO ALLEFRETTI  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG SPILL CLEANED UP, CLOSED "  
Remarks: "hose broke while filling"

All Materials:

Site ID: 164026  
Operable Unit ID: 1028789  
Operable Unit: 01  
Material ID: 354381  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 30.00  
Units: G  
Recovered: 30.00  
Oxygenate: Not reported

Name: FORMER EXXON STATION - CUMBERLAND FARMS  
Address: 215 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 0508226 / 2013-05-02  
Facility ID: 0508226  
Facility Type: ER  
DER Facility ID: 317601  
Site ID: 353766  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-10-10  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2005-10-10  
CID: 27  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-10-10  
Spill Record Last Update: 2013-05-02  
Spiller Name: Not reported  
Spiller Company: FORMER EXXON STATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**EXXON (Continued)**

**S107415886**

Spiller Address: 215 10TH AVE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "10.11.05 SR//Sharif spoke with Bill Simmons, they are removing five 4000-gal tanks and found contamination. Apparently, there are no holes in tank. I suggested to dig out as much as possible and take end point sample, send result to DEC. If problem is major i.e., ground water affected, needs long term remediation, then it goes to Koon Tang. 01/26/05 Sharif//Rec'd UST cosure report prepared by ECS. Five 4000 gallon gasoline single-wall USTs and associated piping were removed. Ground water was encountered during excavation at 6 to 7 feet below grade. Petroleum-impacted soils were encountered within UST grave and beneath former dispenser islands. Dewatering activities were performed in UST grave area to remove impacted soil to 13 ft below ground. Twenty-three post excavation soil samples out of 44 had VOC concentrations above TAGM. Level of remaining soil contamination below groundwater level warrants delineation of groundwater contamination and may require additional long-term remedial efforts. Case has been transferred to Koon Tang for reassignment. 02/03/06: Spill transferred from S. Rahman to J. Kolleeny. Spoke with Bill Simmons of ECS; site had wells put in years ago after soil contam was found, but was closed by J. Rommel of DEC after BTEX levels in GW showed decreasing trend and sensitive receptor survey showed no SR's (see spill 9912838). Cumberland Farms sold site, but retain responsibility for env'tal investigation and cleanup. Current owner plans to develop site with 15-story residential building, involving further excavation of soil and possibly dewatering. Owner's consultant is currently doing Phase II investigation and preparing a report. ECS will forward this report, when available, to DEC with their recommendations for further action. - J. Kolleeny 04/06/06: Spoke with Bill Simmons of ECS, he sent an email on 3/30/06 with outline of draft RAP and attached data tables and site plans from upcoming Phase II report being prepared by Impact Env'tal. ECS's draft remedial plan involves soil excavation during site re-development activities, plus mitigation measures like sealing basement of planned residential building with moisture barrier (basement likely to extend into water table, 6-8 feet bg). ECS is pushing RP to do more, rather than less, soil excavation to remove as much potential source material as possible and help GW quality improve. I agreed with this, and suggested applying ORC to open excavation. I also stated that plume is not delineated and add'l wells are needed, plus after soil excavation there will likely be need for follow-up GW monitoring. GW data from Impact, collected in Jan. '06, showed worst GW along southeastern and northwestern edges of site. I also suggested that another round of GW sampling be conducted soon, approx. 3 mos. (one quarter) after last round. Bill Simmons agreed with these suggestions/statements and indicated that RAP would be submitted in several weeks. - J. Kolleeny 07/26/06: Reviewed Remedial Action Plan (received April 24, 2006), plus diagrams I requested from Bill Simmons of ECS, sent by email on 7/26/06, showing site with historic soil sampling locations, excavated areas, and proposed post-remedial monitoring wells (in eDocs Image Folder). RAP involves excavation of petroleum-contaminated soil encountered during site re-development, de-watering during construction activities, post-excavation soil sampling, and application of ORC to open excavation. In addition, ECS proposes quarterly GW monitoring of existing wells prior to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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EXXON (Continued)

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re-development, and installation of 5 new wells (existing wells will be destroyed during construction) for post-remediation monitoring. I sent approval letter (by email and hard copy to Angela Pimental of CFI and Bill Simmons) requesting two more post-remediation monitoring wells, stating that number and locations of post-remediation wells may need to be adjusted based on results of post-ex soil samples, and asking that soil screening and sampling be performed during installation of post-remediation wells. - J. Kolleeny 06/14/07: Spoke with Bill Simmons of ECS, mentioned that approved RAP included implementing quarterly GW monitoring prior to site remediation by excavation, asked if any quarterly monitoring has been done. He indicated that current owner/developer has been unwilling to undertake sampling, and it's unclear which consultant (ECS, Langan or other), should be doing it (site remediation apparently not being done by CFI). I said DEC was being cooperative by allowing remediation to be linked with site re-development, but that it's not acceptable for all work on spill case to be stalled. Bill said he is attending big meeting regarding project today and will bring up this issue, also said excavation is projected to start in late July; I said in that case it's even more important that baseline GW sampling be performed. He agreed and said he would mention this at meeting and let me know result. I said if RP is not cooperative, he should give me contact info and I will pursue them directly. - J. Kolleeny 06/19/07: Sent email to Bill Simmons of ECS to follow up on 6/14/07 conversation: We spoke last week about site, where quarterly GW monitoring is to be done while awaiting implementation of approved RAP. You mentioned you were going to meet with parties involved and would bring this up. Can you let me know outcome of meeting? Has anyone agreed to do GW monitoring? Please let me know. Got email from Bill saying: Owner & developers allowed us access, went to Site on June 15, found 2 wells in vicinity of former USTs on northern and NE portions of Site. We sampled them, should have results next week. I reviewed DEC notes and RAP, sent back reply: Thanks for sampling wells. However, I looked back over my notes and RAP and have some concerns. Worst contamination has historically been in well MW-4, which doesn't exist anymore. When sampled by Impact Env'tal in Jan. '06, well had > 35,000 ppb total VOCs! Other well which had significant contam was MW-5, east of former tanks/dispensers, which also doesn't exist anymore. GW flow direction at site has varied, but has at times been to south and/or east. This warrants further delin to evaluate potential off-site migration. When I reviewed/approved RAP in July '06, I thought remedial action would be implemented in near future, and that post-remediated monitoring wells would be installed to evaluate residual GW contam. However, given that nothing has been done for almost a year, I don't think sampling of 2 existing wells on north and NE portions of site is sufficient to determine baseline, pre-remediation GW conditions. I think it's important to install minimum of 2 new wells, either along SE and eastern boundaries of site (in sidewalk along 10th Ave.), or across street to south and SE. Got reply from Bill: Site is currently under development. Plans, to begin next week and continue thru Oct., include install'n of sheet piling, install'n of dewatering treatment system that will operate for 2-3 months, potentially removing millions of gals of water, excavation of petroleum-impacted soil, collection of post-ex soil samples, and mixing of ORC in excavation. RAP details what is to occur at site after development and includes install'n of post-remediated monitoring wells to evaluate potential off-site plume and effects RAP and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EXXON (Continued)

S107415886

construction activities have on GW. We were told last year that plans were moving quickly and also thought project would have started several months ago if not late last year. DEP is also involved with reviewing/approving all documents due to Site having E-Designation. Further, access to sidewalks around site will be blocked for construction. Due to logistics involved with installing wells at this time in project (i.e.: lack of access, construction traffic) and certain destruction of any wells installed due to construction and RAP activities that will be performed (i.e.: removal of millions of gals of water, soil excavation and ORC mixing) that will have significant positive effect on subsurface conditions at site, we do not believe install'n of monitoring wells at this time is feasible or warranted. Add'l'y, historical GW data (Nov.'00 thru May'04) & data from Jan.'06 sampling event provide adequate baseline info for evaluating pre- & post-remedial impacts. I've attached results of 2 GW samples collected in March '07 for waste characteriz'n data for dewatering and DEP discharge permit criteria by Langan Engrg & Env'tal Svcs on behalf of developer plus Site Plan showing location of samples [in eDocs]. We look forward to discussing further, hear your comments. I reviewed GW waste charact. sample data, wrote back: Thanks for waste charact. GW data. Your arguments are reasonable & persuasive; I withdraw request for install'n of add'l delin wells at this time. As you stated, post-remed wells will have to be installed to evaluate on- & off-site subsurface conditions after remediation and development at site. Please send lab results of 2 wells ECS recently sampled when available, and let me know when soil excavation and de-watering activities have been scheduled; I'd like to come to site to observe. - J. Kolleeny 06/22/07: Received/reviewed copy of Langan Engrg Supplemental Site Invest Rpt dated 6/19/07, and on 6/21/07 sent email to Bill Simmons of ECS: Yesterday I received copy of a Supplemental Site Invest Rpt dated 6/19/07, prepared by Langan Engrg & Env't'l Svcs, addressed to Gary Heath of NYCDEP. This rpt has caused me some concern. Rpt summarizes excavation of 10 test pits across site in March '07, with collection of soil samples. Rpt concludes that there is widespread soil contam at site, but mainly below 8 feet bgs. GW was encountered in test pits, but no free product or sheen was observed. Based on these observations, Langan suggests that removal of contam soil from much of site, in accordance with approved remedial plan, will require unnecessary removal of upper 8 feet of relatively uncontaminated fill material, and that since planned site building will only have small cellar and will have on-grade slab over rest of site, with vapor barrier & sub-slab depressuriz'n system, excavation of contam soil should only be performed in proposed cellar area and petroleum-impacted soil identified elsewhere on site should be left in place. Langan's recommendation seems to be based on premise that only relevant concern posed by petroleum contam is its potential impact on building occupants via vapor intrusion. In fact, there is significant GW contaminant plume beneath site (which may extend off-site) which must be addressed under NYS Env't'l Conserv Law. Based on most recent GW data available to me (Jan. '06), very high levels of GW contam were found outside of planned cellar area (former well MW-4). GW contam at site must be addressed to resolve open spill 0508226. Best way to accomplish this, in light of fact that site is undergoing redevelopment, is to excavate as much contam soil as possible, since soil contam acts as source material for GW contam. This was recognized by ECS in April '06 Remedial Action Plan, which stated ECS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EXXON (Continued)

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proposes performance of exploratory test pits...Any petroleum-impacted soil that is discovered will be excavated and disposed of off-site. This remedial action will remove source areas and ultimately improve GW quality. RAP further proposed application of ORC to open excavation(s), to enhance biodegradation processes which reduce dissolved petroleum contam. DEC has approved April '06 RAP; any change in remedial plan must be submitted to NYSDEC in writing and approved by DEC. This may require collection and submission of up-to-date GW quality data to support revised remedial proposal. Again, I express my concern over Langan's suggestion that soil known to be petroleum contaminated be left in place at site, which contradicts RAP. Please let me know your thoughts on this. - JK 06/27/07: Received call from Bill Simmons of ECS, discussing recent Langan Engrng rpt and my email of 6/22/07. I stated that either impacted soil in southern areas of site (i.e., outside of planned cellar area) must be excavated, or alternative remedial plan must be proposed, which may require add'l supporting data. Bill sent email summarizing conversation, with attached results for GW samples collected 6/15/07 from two wells in north, NE portions of site. Results (in eDocs) showed no petroleum-related compounds detected. Bill's email stated: Please find attached analytical results of GW sampling of wells MW-7 and MW-8 on 6/15/07. Data indicate no VOCs besides chloroform. As follow-up to our phone conversation this a.m. regarding your email: I will discuss with all parties involved need for soil excavation to remove source of GW contam and further migration off site, specifically in vicinity of former well MW-4 located on SE part of site, of which most recent data collected in Jan. '06 by Impact Emt'l indicated total VOCs at 36,901 ppb. We specifically discussed Grids 7, 13, 14, 15, 19 & 20 (per Langan Engrg Site Plan in Suppl'l Site Invest Rpt dated 6/19/07) with depths from 5 fbg to minimally 10 fbg. Note that excavation of southern parts of Grids 7, 13 & 19 will be limited due to presence of abutting building and its structural integrity. If soil excavation is not performed, Revised RAP will be required with new GW data from SE, southern and eastern parts of site with proposal of alternative remedial methods to treat identified soil impact. I will keep you updated on progress. - J. Kolleeny 06/29/07: Received email from Bill Simmons of ECS: We are all in process of determining best strategy for excavation of petroleum-impacted soils in grids discussed along southern and eastern portions of Site. Developer has involved a structural engineering firm to provide geotechnical input specifically about abutting building to south and structural integrity concerns of getting too close to building without likely collapse. We request that you visit property to meet with certain people so an on-site discussion and meeting can better relate all site concerns. I have cc'd Joel Landes of Langan Engineering as he will be heading this issue. I was unable to attend site meeting on July 11, 2007. - J. Kolleeny 07/12/07: Received email from Bill Simmons: I want to provide you with update and status on project site meeting we had on Wednesday July 11. We determined that excavation of petroleum-impacted soils up to 10-12 feet in Grids along southern portions of Site(7,13 and 19) can be completed safely by coming no closer than 10 feet to building benching out 5 feet and using a 1 to 1 slope. As for eastern sidewalk portion (Grids 20, 21 and 22), we can likely get closer to sidewalk property border using a 1 to 1 slope. We will also excavate soils where we see impact in Grids 14 and 15 in addition to already proposed cellar area. ORC will be

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

EXXON (Continued)

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placed in all completed excavation areas. We anticipate this work will begin week of July 23. - JK 08/02/07: On 7/31/07, received letter from Bill Simmons of ECS dated 7/30/07 (in eDocs), informing DEC of progress at site and addressing my recent concerns. Letter restates comments in his 7/12/07 email regarding depth of excav in various grids with sloping reqmnts to protect struct integrity of abutting bldg, says excavation is expected to begin week of 8/6/07. - JK 01/02/08: Sent email to Bill Simmons of ECS requesting remediation update: I was going through my spills and noticed I haven't had an update on this case since August. Can you send an update on progress of soil excavation? Has de-watering been performed, or application of ORC to excavation? Has end-point soil sampling been performed, and if so, are any lab results available? I think it would be advisable to have DEC review end-point sampling data prior to backfilling excavation. Also, has any additional GW sampling been done? I remind you that RAP I approved for Cumberland Farms - who are, to my knowledge, Responsible Party for this spill - included quarterly GW monitoring prior to remediation. If CFI no longer considers themselves responsible for addressing this spill (which would be news to me), please let me know right away. I re-read my notes on this site, including comments in an email from you which gave impression that there may be more than one RAP for site. In other words, I sense that some parties involved (i.e., Langan) are operating under RAP that was not submitted to, reviewed and approved by DEC. If property owner and/or responsible party wish to achieve closure of this spill, we all need to be on same page. Got email reply from Bill: Project is progressing. We are all operating under same RAP so I do not know what you are referring to. Impact Environmental operates dewatering system for CFI and developer and performs daily on-site Health & Safety Monitoring per DEP requirements. Langan is not doing anything except overseeing that things are being performed per all requirements on behalf of developer. 1. From Aug. 27 - Sept. 22, 2007, 1,213.71 tons of soil were removed from GRIDS 7, 10, 11, 13, 14, 15, 19 & 20, up to 12'-13' feet below grade. ORC was added to GRIDS 7, 13, 14, 19 and 20 - See Attached Plan. Post-Ex data from these GRIDS is attached in Table [in eDocs]. 2. Dewatering system was started on 12/12/07. Soil excavation within cellar area down to 15'-17' feet in GRIDS 10, 11, 12, 16, 17, 18, 22, 23 & 24 began on 12/19/07, and is on-going. 3. As we discussed in June '07 it was not possible to do any GW monitoring prior to soil excavation other than what I sent you on 6/19/07, because all wells had been destroyed. 4. I expect cellar soil excavation, post-excavation sampling and ORC application to be completed in next few weeks, but lagging construction for sidewalks for sidewalks will determine this schedule. I sent email to Bill: Thanks for update and soil data. I'm glad end-points look pretty good so far. I guess I got impression there may be more than one remedial plan (besides April '06 ECS plan I approved) because in my notes I've written that Langan mentioned installation of a vapor barrier and sub-slab depressurization system. I recall that RAP I approved mentioned installation of moisture barrier, with presumption that there would be basement extending into water table, and only mentioned passive sub-slab venting system as a possibility. I thought maybe Langan had submitted a more detailed proposal for sub-slab system to NYCDEP because of e-designation - I know they've been submitting reports to DEP and I'm not sure if I'm copied on all of them. Do you have any sampling data for de-watering discharge? I know this is regulated by DEP, not DEC, but I figured if

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you have data, it could provide some clue as to GW conditions at site. and sent another email: P.S. to my last email, you're right that we discussed GW sampling in June and agreed GW sampling is not possible because wells are destroyed (your item #3 below). Please let me know when you think it might be possible to begin installing some perimeter wells to do follow-up GW monitoring - can this be done once excavation, dewatering, and sidewalk construction are completed, or will it have to wait until site re-development (i.e., new building) is fully complete? Bill wrote back: Wells will not be able to be installed until after development likely - utilities have been moved and sidewalk will be closed until then, and there are site trailers on sidewalks etc... Then Bill sent another email with attachments, stating: I want us all to be clear on all of this. DEP did require installation of vapor barrier and sub-slab depressurization system for building due to e-designation and Langan did previously submit plans to DEP which were approved for developer. I thought you were referring to RAP for Soil and GW issues only. Documents are attached for SSDS and waterproofing. I will forward anything else I can find from Langan regarding this. As for de-watering - I have not seen any data but I can and will request this from Impact - which I will receive eventually anyways in their discharge report/documentation. Attachments (in eDocs) were specs, product info & site plans for waterproofing, vapor barrier and sub-slab depressurization system, plus NYCDEP approval letter of same, and DEP Notice To Proceed letter. I sent another email to Bill: I had a chance to look more closely at post-excavation soil data (I didn't initially see there were multiple sheets to Excel file), and noticed there was one sample that had some significant exceedances of TAGM 4046 recommended cleanup objectives - GRID 13 Eastbase 12'-13' sample. Is excavation still open in area where this sample was collected, and would it be feasible to dig a little more soil out in this area? - J. Kolleeny 01/03/08: Received email reply from Bill Simmons of ECS to my 1/2/08 query about excavating add'l contam soil: Could not dig any further or deeper in that area. Abutting building structure began to be compromised with sidewall cave-ins exposing foundation which was original brick, and GW was not helping - they had to backfill immediately after sample was collected and ORC was added. This is only very small area (less than 5x5 feet) of this sample that exceeded and we dosed it with ORC extremely well. Also, received emails from Bill with attached documents: an 8/1/07 letter rpt from Langan Engrg to NYCDEP, modifying and providing details of their earlier conceptual proposal for waterproofing/vapor barrier system for planned site building, and 12/6/06 letter rpt by Langan to DEP, serving as an addendum to ECS's April '06 RAP; Langan's addendum provides info regarding: (1) capping open areas of site with clean fill/top soil, (2) providing construction health & safety plan, (3) vapor barrier, and (4) active sub-slab venting system. Both Langan documents are in eDocs. I sent email to Bill Simmons: Thanks for providing these documents. I'm satisfied that remediation of subsurf petroleum contam at site is being performed in accordance with April '06 Remedial Action Plan by ECS which I reviewed & approved. Issues addressed in various documents Langan submitted to NYCDEP, including waterproof membrane, vapor barrier, sub-slab depressuriz'n system, and capping of open areas of site with 2 feet of certified clean fill material, are issues that I do get involved with at some of my sites. In most of those cases, I also request involvement of NYS Dept. of Health in reviewing & commenting on such plans. However, in this

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case, since NYCDEP is taking such an active oversight role because of property's e-designation, I do not feel need to be directly involved in reviewing and evaluating various engineering controls and vapor mitigation measures planned for site, or to request involvement of NYSDOH. Nevertheless, I would appreciate being copied on correspondence regarding such issues between Langan and DEP. - J. Kolleeny 03/16/09: Sent email to Bill Simmons of ECS: I don't think I've heard anything about this site in long while. Can you provide an update? Bill sent reply: No envt'l or construction work has been done at Site since Oct.'08, we think developer has some financial issue which has put project on hold. We have occasionally tried to contact them for their plans, but no response yet. However, here is an envt'l RAP summary so far: We believe that all petroleum-impacted soil excavation has been completed that has generated approx 5,555 tons of soil for off-site recycling -unless developer plans to excavate other areas of site in future and it is discovered - but remaining plans we know of now only consist of removal of top 4 feet of urban fill to be replaced. > 100 post-excitation soils samples were collected from completed excavation areas for lab analysis. ORC (Chemical treatment) in base limits of soil excavation has also been completed. Over 10 million gals of GW were de-watered, treated and discharged until system was shut down last week of Aug.'08. GW samples collected just prior to shutting down system on 8/27/08 from INFLUENT before bag filters had 6 VOCs at low levels but still above DEC standards (7 ppb toluene, 6.7 ppb ethylbenzene, 30 ppb xylenes, 11.3 ppb MtBE, 11.5 ppb 1,2,4-Trimethylbenzene, and 5.2 ppb 1,3,5-Trimethylbenzene) and sample collected after bag filters only had MtBE at 10.6 ppb (DEC standard of 10 ppb). Moisture/chemical barrier was installed in basement part of bldg, which has been constructed and formed to grade. Once development resumes, we will know timetable for install'n of off-site post-construction GW monitoring wells and sampling program. Let me know if you have any other questions. I sent back reply: Thanks for update. Will rpt be coming at some point summarizing work done to date, with end-pt soil sample results, details on amount of ORC applied to excavation, and recommendations for install'n of wells and post-remedial GW monitoring? - J. Kolleeny 09/10/09: On 9/9/09, received email from Bill Simmons of ECS: There is some action with this site. Developers are working on selling assets to new developer and they want to push forward install'n of wells in sidewalks soon, before any more work begins in future. To do so, driller (Zebra) need letter to DOT from NYSDEC authorizing access under Spill # to do this work in sidewalks of 10th Ave and 23rd Ave [Street]. Can you provide one asap? We want to try and install 2 wells in each sidewalk (total of 4) but this will be determined once utilities are located and access is available to those locations. We will also install 2 on-site along downgradient western boundary since building is not up yet. I sent sidewalk opening permit request letter (in eDocs) to Bill, cc to Chris Johnson of Cumberland Farms. - J. Kolleeny 12/14/09: Reviewed Remedial Action Plan Closure Rpt by ECS, dated 11/4/09 (parts in eDocs). Rpt summarizes all site invest & remed performed (including excavation of > 5,700 tons of soil, dewatering, and application of RegenOx & ORC Advanced), and presents results of post-remed soil & GW sampling that shows residual contaminant in several areas of site. Based on substantial remedial work done to remove contaminant materials from site and fact that post-remed samples show decreased levels of contaminant compared with pre-remed samples, ECS recommended spill closure. I sent letter (in eDocs) to Chris Johnson

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of CFI, cc to Bill Simmons of ECS, saying DEC cannot close spill yet, because of need to monitor residual contam. I asked for quarterly GW monitoring, install'n of one new well NW of most contam well (MW-2) when site conditions permit, surveying of wells to determine up-to-date GW flow direction, submission of quarterly mon rpts. Also said if contam levels stay elevated, site may need add'l remediation. Changed priority ranking to P2, since site is in monitoring phase. - J. Kolleeny 02/09/10: Reviewed Groundwater Monitoring Report & Work Plan by ECS, dated 2/5/10 (in eDocs). Rpt presents results of Jan. 2010 GW sampling of 6 on-site wells and work plan for install'n of add'l well as I requested in 12/14/09 letter. GW results show total VOCs in worst well MW-2 decreased from 2,434 ug/L in Oct.'09 to 99 ug/L in Jan. 2010; 2nd worst well City MW-6 had 522 ug/L in Jan. 2010, down slightly from 550 ug/L tVOCs in Oct.'09. Work plan proposes new well in sidewalk along W. 23rd St. (west of SW corner of W. 23rd St. & 10th Ave.). I sent approval letter (in eDocs) to Chris Johnson of CFI, cc to Bill Simmons of ECS, saying new and existing wells should be surveyed to determine up-to-date GW flow direction. - J. Kolleeny 02/10/10: Received email from Bill Simmons of ECS: New wrinkle to discuss. DOT plans to install an elevator to High Tran that abuts Site to west. Elevator will be installed in sidewalk along West 23rd St in NW portion of sidewalk. Attached is their plan [in eDocs] depicting where they plan on digging etc., which is to start week of Feb. 22. Our monitoring well MW-1 and their well CITY-MW-6 are in this area and will likely be destroyed but I'll find out next week. Newly proposed well MW-7 is east of this area and should be ok. I'll be meeting with them next week to discuss their plan including likelihood that if they dig to 15 -17 they will find petroleum-impacted soil since we only excavated up to these edges. We will plan on being there to cooperate management of this and collect closure samples. My question is this: We have to survey wells to get GW flow. These are options: 1. Survey all 6 wells before this works starts and use gauging data to get flow direction now. However, 2 wells will be destroyed in next few weeks so we will not have any more data from them and do not know if we will be able to install any replacement wells in this area. 2. Wait until this work is done, then install MW-7 and survey 5 existing wells. Maybe we will know once elevator project is done if any replacement wells can go in this zone and we could install it and survey it also. Please advise. I wrote back: I prefer option 2 - wait until DOT finishes installing elevator, then install MW-7 and see if it's possible to install one replacement well for 2 destroyed wells (since well CITY-MW-6 had moderately elevated contamination), and survey wells at that point. Thanks for keeping me posted. - J. Kolleeny 05/03/10: Reviewed GW Mon Update Rpt dated 4/28/10, by ECS (in eDocs). Rpt summarizes March 2010 post-remediation GW sampling event. Worst well, MW-2, had total VOCs of 558.5 ug/L, up from 99 ug/L in Jan. 2010 (but down from 2,395 ug/L in Oct.'09). Well City MW-6 had tVOCs of 39 ug/L, down from 349 ug/L in Jan. 2010; well MW-3 had 67 ug/L tVOCs, about same as 59 ug/L in Jan. 2010. Wells MW-1, MW-4 & MW-5 were ND for VOCs. Rpt states that DOT sidewalk elevator project is anticipated to start in May 2010. Future Work section of rpt states that ECS will notify DEC when DOT provides start date for elevator work, and will be on-site during soil excavation to collect post-ex samples; once DOT work is complete, ECS will install well I requested near NE corner of W. 23rd St & 10th Ave., and if applicable, replacement well in elevator area. These events and data from next qtrly GW event will be in next rpt. -

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JK 06/15/10: On 6/14/10, received email from Bill Simmons of ECS: An update: Due to ongoing delay on start of elevator sidewalk project (any day now for past 3 months) we plan to install proposed monitoring well MW-7 in sidewalk on June 16. On May 27, 2010 a construction crew discovered an abandoned 250 gal oil tank during pile cap excavation on SW portion of Site. Tank was partly filled with soil & concrete, was removed from ground and is currently stored at site covered in plastic tarp; it will be removed soon, as access to this area is now blocked. We collected soil samples from beneath tank that field-screened at Zero and submitted some samples for lab analysis. This will be summarized in next rpt. On 6/15/10 I replied: Thanks for update, glad you're proceeding with install'n of MW-7, and thanks for taking necessary steps with discovered 250-gallon tank. Keep me posted on progress. - JK 11/10/10: Reviewed GW Mon Update Rpt by ECS, dated 8/18/10, rcvd at DEC on 9/7/10 (in eDocs). Rpt summarizes install'n of addtl well MW-7 in sidewalk along W. 23rd St. north of MW-2, as requested by DEC, in June 2010, and sampling of wells MW-1, MW-2, MW-3, CITY MW-6 and MW-7, also in June 2010. Worst well was CITY MW-6, with 660 ug/L total VOCs. In June & July 2010, 483 tons of soil was excavated/removed from site for construction. Rpt states, for Future Work, that DEC will be notified when High Line Park elevator sidewalk construction project will start; once project is completed, need for replacement wells will be evaluated. - JK 12/10/10: Sent email to Bill Simmons of ECS: Any update on Highline Park elevator constructn project? Has any GW monitoring been performed since June 2010 event, which was summarized in update rpt dated 8/18/10? Bill wrote back: City began elevator project ~Aug. 23 by installing shoring in 44 x20 area in sidewalk. Between then and Sept. 7 they removed soil - 22 trucks, which equates to somewhere around 550-650 tons or so removed from surface to 17 ft deep. They dewatered and treated via carbon from around Sept. 7 through sometime around end of Oct. or early Nov., reportedly at around at least 8,500/GPD. June 2010 GW sampling event was last. All site wells have been destroyed, even wells in east sidewalk along 10th Ave. Building is going up and taking up every inch of space they have to street edges. We were on-site during portions of this work but no post-ex soil samples could be collected due to shoring walls and base at 17 was all mud. We are trying to get any soil disposal manifests and dewatering backup, but I can't promise. I will at least try to get specifics #s on any of tonnage and gallons if I can. I sent back response: Thanks for update. Do you know if City did any sampling of untreated and/or treated dewatering water, and if so, if it's possible to get hold of any of sampling results? He wrote back: That is what we are looking to get. They told us prior to installing dewatering pump and setting up system that they were planning on collecting an influent untreated sample and they were discharging to sewer so they must have been sampling that according to whatever permit they had but they have not provided us any info. I will try again and let you know they are very evasive. - JK 05/02/13: Reviewed Spill Closure Rqst rpt by ECS, dated 4/22/13 (in eDocs). Rpt summarizes all investigative & remedial actions performed at site. In particular, rpt notes that in Oct. 2005, ~1,565 tons of petroleum-impacted soil were removed from former UST area on northern portion of site and 5,741 gals of GW were pumped during dewatering activities; between July & Aug. of 2007, ~1,924 tons of soil classed as clean fill were excavated from top 5 ft of entire site; between Aug. 2007 and Oct. 2008, 5,712 tons of soil were excavated at depths

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ranging from 8-18 ft, from 70% of site (some end-point samples showed residual soil impacts); RegenOx and ORC Advanced were applied to excavation; and ~ 9,158,400 gals of GW were pumped out, treated and discharged to DEP combined sewer as part of construction- and excavation-related dewatering. Also, in Aug.-Oct. 2010, as part of construction activities for NYCEDC elevator (along west 23rd St) to High Line Park, ~850-950 tons of petroleum-impacted soil were excavated to depth of 17-18 ft (9-10 ft below water table) from 44' x 20' area of sidewalk along 23rd St., along NE site boundary, and a GW dewatering system operated for 6 weeks pumping ~8,500 gals/day, for total of ~380,000 gals recovered, treated & discharged (ECS was not able to obtain actual data on soil or GW from NYCEDC). In addition to these remedial actions, a vapor barrier membrane and active sub-membrane depressurization system were installed beneath bldg (except cellar area which extends into GW and has waterproofing); these engineering controls will mitigate potential vapor intrusion from any residual soil & GW impacts. Last available post-remedial GW data, from June 2010, showed worst result was 660 ug/L total VOCs in well CITY MW-6; this well & several others were destroyed during NYCEDC's High Line elevator install'n project, but presumably soil excavated and GW dewatered during project would have helped reduce residual GW contaminant levels and promote further natural attenuation of any remaining impacts. Based on all remedial actions performed and engineering controls implemented, ECS concludes that no further action is warranted at site and requests spill closure. I concur. I closed spill, sent closure letter (in eDocs) to Chris Johnson of Cumberland-Gulf Group of Companies, cc to Bill Simmons of ECS. - J. Kolleeny "

Remarks:

"Caller reports removing five 4000 gallon tanks. There is contamination at the site. Caller reports no holes in the tanks. Cumberland Farms will be contacting a company for cleanup. Contractor on the site removing the tanks is: Tyree Organization Roland Fisher 631.300.6753."

All Materials:

Site ID: 353766  
Operable Unit ID: 1111215  
Operable Unit: 01  
Material ID: 2101258  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: EXXONMOBIL  
Address: 215 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9209044 / 1992-11-05  
Facility ID: 9209044  
Facility Type: ER  
DER Facility ID: 317601  
Site ID: 189187  
DEC Region: 2

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Spill Cause: Traffic Accident  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1992-11-04  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1992-11-04  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1992-11-05  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-11-05  
Spill Record Last Update: 2006-07-24  
Spiller Name: JOANNE WALLACH  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "CUSTOMER DRIVEN OFF W/NOZZLE OPEN ON TANK,WASHED DOWN W/HOSE"

All Materials:

Site ID: 189187  
Operable Unit ID: 975798  
Operable Unit: 01  
Material ID: 406112  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: EXXONMOBIL  
Address: 215 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9402020 / 1994-10-18  
Facility ID: 9402020  
Facility Type: ER  
DER Facility ID: 317601  
Site ID: 189188  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1994-05-11  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1994-05-11



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CID: Not reported  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1994-10-18  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1994-05-25  
Spill Record Last Update: 2006-07-24  
Spiller Name: JOANNE WALLACH  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "WIPING DISPENSER- SOIL GROUND WET) NOW OUT OF SERVICE. LARRY WATSON TO FOLLOW UP."

All Materials:

Site ID: 189188  
Operable Unit ID: 999075  
Operable Unit: 01  
Material ID: 385762  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: CHEVRON W. 23 ST GW SPILL  
Address: 215 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 8600912 / 1987-08-31  
Facility ID: 8600912  
Facility Type: ER  
DER Facility ID: 317601  
Site ID: 187376  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 1986-05-07  
Investigator: SULLIVAN  
Referred To: Not reported  
Reported to Dept: 1986-05-07  
CID: Not reported  
Water Affected: GROUNDWATER  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1987-08-31  
Cleanup Meets Std: True

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Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1986-06-09  
Spill Record Last Update: 2006-07-24  
Spiller Name: Not reported  
Spiller Company: CHEVRON/GULF  
Spiller Address: SAME AS ABOVE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "4/22/05 From Old Spill File(KMF): Letter from Fenley and Nichol dated 11/30/89: On 11/29/89 and 11/30/89, Fenley & Nichol excavated, cleaned and legally disposed of four 2000gal gasoline tanks from the site. Eight soil samples were taken. The site has a vapor recovery system that was installed at the beginning of 1989 and will continue to operate. PBS #2-336939"

Remarks: "18 OF PRODUCTION OBSERVATION WELL. CLEANED UP BY GULF."

All Materials:

Site ID: 187376  
Operable Unit ID: 898582  
Operable Unit: 01  
Material ID: 477478  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

NY MANIFEST:

Name: EXXON  
Address: 215 10TH AVE & W 23RD ST  
City,State,Zip: NEW YORK, NY 10011  
Country: USA  
EPA ID: NYD987026069  
Facility Status: Not reported  
Location Address 1: EXXON 3-2253 - 215 10TH AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD987026069  
Mailing Name: EXXON  
Mailing Contact: C H CRUTCHFIELD  
Mailing Address 1: P O BOX 4415  
Mailing Address 2: Not reported  
Mailing City: HOUSTON  
Mailing State: TX

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Mailing Zip: 77210  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 8009923647

**NY MANIFEST:**

Document ID: CTF1157366  
Manifest Status: Not reported  
seq: 01  
Year: 2003  
Trans1 State ID: CA016  
Trans2 State ID: Not reported  
Generator Ship Date: 11/07/2003  
Trans1 Recv Date: 11/07/2003  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/11/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD987026069  
Trans1 EPA ID: CAR000118992  
Trans2 EPA ID: Not reported  
TSD ID 1: CTD002593887  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00300  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: TP - Tanks, portable  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

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**CD838**  
**SE**  
**1/4-1/2**  
**0.410 mi.**  
**2165 ft.**

**APT COMPLEX**  
**350 WEST 31ST ST**  
**MANHATTAN, NY**  
  
**Site 5 of 6 in cluster CD**

**NY Spills**    **S111836115**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**34 ft.**

**SPILLS:**

Name: APT COMPLEX  
Address: 350 WEST 31ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1201268 / 2012-05-11  
Facility ID: 1201268  
Facility Type: ER  
DER Facility ID: 418346  
Site ID: 463953  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2012-05-08  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2012-05-08  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2012-05-08  
Spill Record Last Update: 2012-05-11  
Spiller Name: Not reported  
Spiller Company: PROPERTY OWNER  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ROB HILL  
DEC Memo: "Spill to basement floor. No cracks, no drains, cleanup done. Repairs made to treading on fill pipe."  
  
Remarks: "from fill pipe - on basement floor - cleanup in progress"

**All Materials:**

Site ID: 463953  
Operable Unit ID: 1214040  
Operable Unit: 01  
Material ID: 2212054  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CE839**  
**East**  
**1/4-1/2**  
**0.411 mi.**  
**2170 ft.**

**MANHOLE 57917**  
**402 W 38TH ST**  
**MANHATTAN, NY**  
**Site 2 of 2 in cluster CE**

**NY Spills S104952413**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

**SPILLS:**  
 Name: MANHOLE 57917  
 Address: 402 W 38TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0011628 / 2001-06-05  
 Facility ID: 0011628  
 Facility Type: ER  
 DER Facility ID: 71641  
 Site ID: 76687  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2001-01-29  
 Investigator: OKWUOHA  
 Referred To: Not reported  
 Reported to Dept: 2001-01-29  
 CID: 312  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2001-01-29  
 Spill Record Last Update: 2001-08-13  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported  
 Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: ""  
 Remarks: "2 OUNCES OF UNK OIL ON WALL - SAMPLE TAKEN - CASE #135271"

**All Materials:**  
 Site ID: 76687  
 Operable Unit ID: 833638  
 Operable Unit: 01  
 Material ID: 541933  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CF840**      **AMOCO STATION**  
**South**      **213-10 JAMAICA AVENUE**  
**1/4-1/2**      **NEW YORK CITY, NY**  
**0.413 mi.**  
**2180 ft.**      **Site 14 of 17 in cluster CF**

**NY LTANKS**      **S100143360**  
                                 **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

**LTANKS:**

Name: AMOCO STATION  
Address: 213-10 JAMAICA AVENUE  
City,State,Zip: NEW YORK CITY, NY  
Spill Number/Closed Date: 8604698 / 1987-03-24  
Facility ID: 8604698  
Site ID: 224510  
Spill Date: 1986-10-21  
Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station or other PBS Facility  
Spill Class: Not reported  
Cleanup Ceased: 1987-03-24  
SWIS: 4101  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 1986-10-22  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1987-03-31  
Spill Record Last Update: 2004-02-03  
Spiller Name: Not reported  
Spiller Company: SPARTAN PETROLEUM  
Spiller Address: 3333 NEW HYDE PARK RD  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: (914) 667-5800  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 185557  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was K FOLEY 10/10/95: This is additional information about material spilled from the translation of the old spill file: PREMIUM NO-LEAD. 2/3/04 Reassigned to K Foley. No case lead previously assigned. See spill #9607176."  
  
Remarks: "FOUR K U/G TANK SYSTEM FAILED HYDRO-STATIC TEST."  
  
All TTF:  
Facility ID: 8604698  
Spill Number: 8604698  
Spill Tank Test: 1530314  
Site ID: 224510  
Tank Number: Not reported  
Tank Size: 0  
Material: 0009  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO STATION (Continued)**

**S100143360**

Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:  
Site ID: 224510  
Operable Unit ID: 901896  
Operable Unit: 01  
Material ID: 473934  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

**CB841 440 WEST 24TH ST/MANHATTA**  
**SSE 440 WEST 24TH STREET**  
**1/4-1/2 MANHATTAN, NY**  
**0.413 mi.**  
**2183 ft. Site 4 of 6 in cluster CB**

**NY Spills S104495161**  
**N/A**

**Relative: Higher**  
**Actual: 16 ft.**

**SPILLS:**  
Name: 440 WEST 24TH ST/MANHATTA  
Address: 440 WEST 24TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 8808585 / 1994-11-14  
Facility ID: 8808585  
Facility Type: ER  
DER Facility ID: 89129  
Site ID: 100380  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 3101  
Spill Date: 1989-01-31  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 1989-01-31  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: 1994-11-14  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-02-07  
Spill Record Last Update: 1994-11-15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**440 WEST 24TH ST/MANHATTA (Continued)**

**S104495161**

Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "SPILL CONTAINED & ACTION UNKNOWN."

All Materials:

Site ID: 100380  
Operable Unit ID: 924323  
Operable Unit: 01  
Material ID: 453345  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: 440 W. 24TH ST  
Address: 440 WEST 24TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9412378 / 1994-12-15  
Facility ID: 9412378  
Facility Type: ER  
DER Facility ID: 89129  
Site ID: 93622  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1994-12-15  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1994-12-15  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1994-12-15  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-01-30  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: CASTLE OIL CORP  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT "



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**440 WEST 24TH ST/MANHATTA (Continued)**

**S104495161**

Remarks: "HOSE DISCOVERED FROM FITTING WHILE FILLING"  
All Materials:  
Site ID: 93622  
Operable Unit ID: 1006030  
Operable Unit: 01  
Material ID: 374693  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**BX842**  
**East**  
**1/4-1/2**  
**0.414 mi.**  
**2186 ft.**

**357 W 35TH ST/NYPD**  
**357 W 35TH ST**  
**NYC, NY**  
**Site 5 of 6 in cluster BX**

**NY LTANKS** **S102671776**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

LTANKS:  
Name: 357 W 35TH ST/NYPD  
Address: 357 W 35TH ST  
City,State,Zip: NYC, NY  
Spill Number/Closed Date: 9109281 / 1991-12-01  
Facility ID: 9109281  
Site ID: 187720  
Spill Date: 1991-12-01  
Spill Cause: Tank Overfill  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Not reported  
Cleanup Ceased: 1991-12-01  
SWIS: 3101  
Investigator: O'DOWD  
Referred To: Not reported  
Reported to Dept: 1991-12-01  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-12-06  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: ISLAND TRANS  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 156854

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**357 W 35TH ST/NYPD (Continued)**

**S102671776**

DEC Memo: ""  
Remarks: "FD NOTIFIED."  
All Materials:  
Site ID: 187720  
Operable Unit ID: 959452  
Operable Unit: 01  
Material ID: 417918  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**BX843**  
**East**  
**1/4-1/2**  
**0.414 mi.**  
**2186 ft.**

**MIDTOWN SOUTH PRECINCT NYPD -DDC**  
**357 WEST 35TH STREET**  
**MANHATTAN, NY**  
**Site 6 of 6 in cluster BX**

**NY LTANKS** **S105054624**  
**NY Spills** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

LTANKS:  
Name: MIDTOWN SOUTH PRECINCT NYPD -DDC  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0100463 / 2005-01-10  
Facility ID: 0100463  
Site ID: 79052  
Spill Date: 2001-03-22  
Spill Cause: Tank Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2001-04-12  
CID: 403  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-04-12  
Spill Record Last Update: 2005-01-10  
Spiller Name: SGT MICHAEL SMITH  
Spiller Company: NYPD MIDTOWN SOUTH  
Spiller Address: 357 WEST 35TH ST  
Spiller County: 001  
Spiller Contact: SGT MICHAEL SMITH  
Spiller Phone: (718) 476-6828  
Spiller Extention: Not reported  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

DER Facility ID: 270762  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY TYREE REMOVED A 550-GALLON STEEL SINGLE-WALLED EMERGENCY GENERATOR DIESEL TANK. SOIL HAD PETROLEUM ODOR AND SHEEN. CONTAMINATED SOIL WAS OVER-EXCAVATED AND STOCKPILED; POST-EXCAVATION SAMPLES WERE TAKEN. J. KOLLEENY OF DEC SPOKE WITH LAURIE JODICE OF TYREE ON 4/12/01; SHE WILL FORWARD COPY OF CLOSURE REPORT WHEN AVAILABLE. ACCORDING TO LJ, MOST CONTAMINATION WAS REMOVED AND THE SOIL LEFT IN THE PIT WAS RELATIVELY CLEAN. THE TANK LOCATION WAS VERY CLOSE TO WHERE O'BRIEN-KREITZBERG IS INSTALLING AN SVE SYSTEM TO REMEDIATE GASOLINE CONTAMINATION. KOLLEENY WILL FOLLOW UP TO ENSURE THAT RESIDUAL CONTAMINATION FROM THE EMERG. GEN. TANK (IF ANY) IS ADDRESSED, EITHER BY THE SVE SYSTEM OR IN SOME OTHER WAY. This spill is referred to spill # 9512583 and is closed today by II (01/10/05)."  
Remarks: "WHEN TANK WAS REMOVED THERE WAS AN ODOR OF PETROLEUM. [SEE DEC NOTES.]"

All Materials:

Site ID: 79052  
Operable Unit ID: 837375  
Operable Unit: 01  
Material ID: 568852  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Name: POLICE PRECINCT  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0702402 / 2007-05-29  
Facility ID: 0702402  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 382094  
DEC Region: 2  
Spill Cause: Other  
Spill Class: B3  
SWIS: 3101  
Spill Date: 2007-05-29  
Investigator: jbvought  
Referred To: Not reported  
Reported to Dept: 2007-05-29  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2007-05-29  
Spill Record Last Update: 2007-08-15  
Spiller Name: BILL KLEINS  
Spiller Company: POLICE PRECINCT  
Spiller Address: 357 WEST 35TH STREET  
Spiller Company: 001  
Contact Name: BILL KLEINS  
DEC Memo: "05/29/07-Vought-This spill closed and referred to open spill #0702185 at same location."  
Remarks: "WHILE GAUGING WELLS FOUND CONTAMINATED SOIL"

All Materials:

Site ID: 382094  
Operable Unit ID: 1139507  
Operable Unit: 01  
Material ID: 2129547  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: NYPD PRECINCT MIDTOWN SOU  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0613411 / 2007-03-14  
Facility ID: 0613411  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 378432  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-03-14  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2007-03-14  
CID: 410  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-03-14  
Spill Record Last Update: 2007-03-14  
Spiller Name: BILL KLEIN  
Spiller Company: NYPD PRECINCT MIDTOWN SOU

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

Spiller Address: 357 WEST 35TH STREET  
Spiller Company: 001  
Contact Name: BILL KLEIN  
DEC Memo: "This site is already an active longterm remediation site - Spill #9512583 As part of this remediation effort, there are existing monitoring wells on the site that are tested periodically. Today, the geologist found 4 ft of gasoline product floating on the water table in a well that previously had nothing. The manway was checked and found to be full of gasoline as well. This was clearly an overfill from a recent delivery. Franklin and/or URS is working the long term cleanup of the site and has arranged for a vac truck to clear out whatever is possible right now. On a long term basis, the existing remediation system will be used to skim the free product from the water table and remove it from the site. This problem will now be addressed by the contractor through the existing long term spill number on file."  
Remarks: "MATERIAL IS CONTAINED IN SUMP: POSSIBLY DUE TO OVERFILL, BUT UNCONFIRMED AT THIS TIME:"

All Materials:  
Site ID: 378432  
Operable Unit ID: 1135936  
Operable Unit: 01  
Material ID: 2125867  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: MIDTOWN SOUTH POLICE  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0705553 / 2008-01-04  
Facility ID: 0705553  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 385886  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-08-15  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2007-08-15  
CID: 444  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)**

**S105054624**

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2007-08-15  
Spill Record Last Update: 2008-01-04  
Spiller Name: BILL KILNE  
Spiller Company: MIDTOWN SOUTH POLICE  
Spiller Address: 357 WEST 35TH STREET  
Spiller Company: 001  
Contact Name: BILL KILNE  
DEC Memo: "Part of a long term recovery operation at the site. See also spill nos. 0702185 and 0702402. 08/16/07: Notified of this spill by Ryan Piper of spill response staff on 8/15/07; sent email to Jane Staten and Harvey Roberts of URS (DDC consultant handling long-term remediation of this site under DDC consent order), with cc to Afsar Samani of DDC, stating: I've been informed by our Spill Response staff that spills are continuing to occur related to damaged fill line to gasoline UST at Midtown South. Intitial spill (0613411) occurred in March '07 when gasoline was found in tank sump and nearby monitoring well. According to URS's system performance reports, Franklin Co. determined that tank's fill line was damaged, and they installed direct fill to tank to bypass damaged line. Do you know if Franklin plugged up old fill port when they installed direct fill? It appears that fuel deliveries continue to be made to old fill line, and product keeps showing up in tank sump and monitoring wells. On May 23rd, spill 0702185 was reported by NYPD because sump was filled with gasoline and Veeder Root alarm was going off. Today, another spill was called in (0705553) because of product in sump. Please take necessary steps to have old fill port blocked so it cannot be used anymore (or repaired so it won't leak) as soon as possible, and please also check out entire tank system to make certain it is damaged fill line that's problem, and that there are no other leaks in system. Please get back to me on this and let me know what actions have been taken to address this situation. Afterwards, spoke again with Ryan Piper, who suggested tank be taken out of service and emptied until problem is solved. Sent email to Afsar Samani of DDC, cc's to Jane Staten & Harvey Roberts of URS: In light of ongoing problems with gasoline UST at Midtown South Precinct, I strongly suggest that tank be taken out of service and emptied until problem(s) with tank and piping has/have been addressed. If this is not practical because police have no alternative location to fuel their vehicles, then please take whatever steps are necessary to immediately rectify problem(s) with tank system. NYCDDC is conducting remediation at this site using SVE and groundwater extraction & treatment systems, and these ongoing spills of fresh gasoline to subsurface will set back remedial efforts for months, or more likely, years, so it is in DDC's interest to resolve this situation promptly. In addition, these releases are a violation of Environmental Conservation Law, as you are aware, and if they continue to occur, our spill responders may be inclined to call Environmental Conservation Officers to site to issue summons. On 8/16/07, received email from Afsar Samani of DDC: Harvey informed me that vac-truck is scheduled to remove product from sump today. Also, NYPD subcontractor is going to be scheduled to repair fill line. URS is looking into this and will make all necessary action to make sure tank and fill port is tight. Then, received email from Jane Staten of URS: I just spoke with Lt. Pete Polanco for an update on problems with gasoline tank at Midtown South Precinct. According to Lt. Polanco, NYPD tank

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)**

**S105054624**

contractor inspected fuel fill line this morning and found no problems with integrity of line. Therefore, Lt. Polanco believes that product in tank sump was caused by fuel delivery vendor. NYPD are expecting fuel delivery vendor at site this afternoon to discuss problem and also to remove gasoline currently in sump. I will keep you posted. I then sent email to Afsar Samani, with cc's to Jane Staten & Harvey Roberts of URS, Jerry Aliberti of DDC and Lt. Peter Polanco of NYPD: Thank you for your response. Please be advised that no fuel deliveries should be made to gasoline tank at Midtown South until tank system has been tested to insure integrity of all elements of system. Documentation of tightness test results, and of any repairs made to fill line since problem was discovered in March 2007, must be submitted to NYSDEC before fuel deliveries can resume. This situation is high priority and NYPD should arrange for tightness testing immediately. Then, received phone call from Lt. Polanco of NYPD, who said repairs to damaged fill line were done in June and fill line was tightness tested and passed, and he believes current problem is due to fuel delivery vendor not hooking up vapor recovery line (truck is parked in street long distance from fill port, so there's long length of delivery hose). He said product will be removed from sump and fill line will be tested again. I asked him to submit documentation of repair work and tightness testing, and sent him email with my address. Then, I was cc'd on email from Afsar Samani of DDC to Lt. Polanco of NYPD: We were informed by following correspondence from NYSDEC that gasoline tank over at Midtown South Police Precinct should not receive any more deliveries until a tightness test has been scheduled. Please let DDC know when you can arrange for your subcontractor to perform a tightness test on this tank. This is very crucial to remedial effort that URS is performing to clean up site on behalf of DDC. - J. Kolleeny 08/21/07: Received fax on 8/20/07 from Lt. Polanco of NYPD fuel control unit, with letter from Energy Tank & Environmental Services dated 7/16/07 describing repairs to and pressure testing of fill line to gasoline UST (in eDocs). Sent same-day email response to Lt. Polanco, cc's to Afsar Samani & Jerry Aliberti (DDC), Jane Staten & Harvey Roberts (URS): Thank you for faxed description of repair work to fill line of gasoline UST at Midtown South and diagram of site, tank and fill port, provided by Energy Tank & Environmental Services, Inc. However, these items do not completely satisfy my request for documentation of tank repairs and testing of fill line, and they raise additional questions. Page that describes repairs and subsequent pressure testing of line is dated 7/16/07. Is that date when repairs were done? I would like to see dated invoice for repair work in addition to this description. Description states that problem was with primary fill line, and that secondary line was intact, which allowed product to go into containment sump and not into ground. However, in March when this problem was first discovered, URS field personnel reported 5 feet of fresh gasoline in groundwater extraction well that had never had gasoline in it before, so somehow product did get into ground. If repairs were done on 7/16/07, why was gasoline again reported in containment sump on top of tank on August 15th (spill number 0705553)? You mentioned that this was caused by delivery person not hooking up vapor recovery line, yet our Petroleum Bulk Storage staff say this would not result in product appearing in sump. I would greatly appreciate it if you could provide additional documentation of repair work, and if NYPD would schedule a tightness test of all lines going into and out of tank, as well as a

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hydrostatic test of tank's containment sump. I would like to be informed in advance when these tests have been scheduled, so that I can attend. - J. Kolleeny 09/14/07: Visited site 9/10/07 to observe hydrostatic test of tank sump and tightness test of fill line. Mike Suppe of Fenley & Nichol on hand, said sump held water, more or less (slight drip along electric conduit extending from this sump to next sump at end of tank), for over 2 hours. He said no way to test fill line (it's about 2-3 feet long from remote fill port) without physically removing it, but he will test entire tank system. In discussions of how product could turn up in sump, I mentioned that Lt. Polanco said it had to do with delivery person not hooking up vapor recovery line. Mike wasn't clear on how that would cause product to appear in sump. I called Lt. Polanco, who said by not hooking up vapor recovery during delivery, excessive back pressure was created, so when delivery hose was disconnected, product would back up and spill into overflow bucket, then drain to sump. Mike Suppe said this isn't possible, since any fuel spilled into spill bucket would drain back into fill line, then into tank (not sump). Mike suggested that temporary fill, which was used while remote fill line was awaiting repair, had not been properly capped once NYPD switched back to using remote fill, and poor threading on top of direct fill extension cylinder and improperly screwed-on cap for this extension, may have resulted in product spilling out capped off temporary fill, again related to back pressure from not hooking up vapor recovery (see photos in eDocs image folder). NYPD now has on-site a long hose to be used for vapor recovery, and reportedly there have not been any more problems with product appearing in sump after deliveries. Spoke with Mike Suppe on 9/11/07, who said tank system passed test. I discussed whole situation with Jane Staten of URS, who forwarded to me email from Harvey Roberts of URS (in eDocs) indicating temporary direct fill was installed by NYPD, not Franklin Co. as stated in URS's system performance reports for site. While this may explain why product was appearing in sump, none of this adequately explains how product escaped into ground and turned up in groundwater extraction wells and monitoring wells (for site cleanup under spill no. 9512583). Mike Suppe indicated if damaged fill line was unknown for a long time, sump could've filled up with gas during deliveries and overtopped inner rim of sump, and from there it could seep into ground. URS will continue to gauge nearby wells for product levels, and see if they continue to decrease. Harvey Roberts email also calls into question when exactly NYPD had repairs done to fill line. I contact Lt. Polanco again and asked for more detailed documentation of repair work, indicating date(s) and nature of work done. He said he would work on getting me that info. - J. Kolleeny 09/17/07: Received fax from Lt. Polanco, a revised version of earlier fax with statement by Energy Tank & Environmental Services regarding repair work on fuel fill line. Statement is still dated 7/16/07; it now states that they uncovered line on 7/5/07, reconnected and tested line on 7/6/07, reporting that line held pressure during backfilling, they then witnessed a fuel delivery on 7/9/07 with no leaks observed, so they re-surfaced area. - J. Kolleeny 01/04/08: On 12/19/07, sent email to Jane Staten of URS: I recently asked you to ask your field personnel to check if gasoline is still showing up in tank-top sump after fuel deliveries at this site. Do you know if they've checked on this? On 12/26/07, received email reply from Jane: Our field technician checked tank sumps at Midtown South on 11/29/07. One sump was dry and other contained a little water. There was no evidence of



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gasoline. Based on no new reports of gasoline appearing in tank top sump, it appears problem(s) that caused this and related spills has (have) been addressed; OK to close spill. - J. Kolleeny "

Remarks: "PRODUCT IN SUMP"

All Materials:

|                   |              |
|-------------------|--------------|
| Site ID:          | 385886       |
| Operable Unit ID: | 1143144      |
| Operable Unit:    | 01           |
| Material ID:      | 2133406      |
| Material Code:    | 0009         |
| Material Name:    | gasoline     |
| Case No.:         | Not reported |
| Material FA:      | Petroleum    |
| Quantity:         | .00          |
| Units:            | G            |
| Recovered:        | .00          |
| Oxygenate:        | Not reported |

Name: MIDTOWN SOUTH PRECINCT  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0712091 / 2008-06-11  
Facility ID: 0712091  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 393661  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2008-02-15  
Investigator: JAKOLLEE  
Referred To: SPILL CAUSE A MYSTERY; PRODUCT RECOV CONTINUING  
Reported to Dept: 2008-02-15  
CID: 404  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-02-15  
Spill Record Last Update: 2008-06-11  
Spiller Name: JANE STATEN  
Spiller Company: MIDTOWN SOUTH PRECINCT  
Spiller Address: 357 WEST 35TH STREET  
Spiller Company: 001  
Contact Name: JANE STATEN  
DEC Memo: "02/19/08: This spill case transferred from V. Zhune of Spill Response staff to J. Kolleeny. On Feb. 13, URS (Franklin?) personnel at site noted 10 ft. of fresh free product in a groundwater extraction well (GEW-1), and several ft. of product in nearby monitoring wells. Product was bailed down to less than a foot. On

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Feb. 15th, URS returned to site and measured 5 ft. of product in GEW-1, and noted that spill buster in well was not operating. Nearby well MW-6 had 3 ft. of product. I instructed Jane Staten of URS to call in a new spill. Contacted Lt. Pete Polanco of NYPD who said they had arranged for Fenley & Nicol to perform a tank system tightness test on Saturday, Feb. 16th. I asked that the results be faxed to me when available. On Tuesday Feb. 19th, received test results by fax from Lt. Polanco, tank system tested tight (results in eDocs). Contacted Jane Staten of URS, who said their field staff visited site on Monday Feb. 18th, found no product in GEW-1, 3 ft. of product in MW-6, and 0.02 ft. in MW-7. She suggested I ask NYPD to look into their inventory records, especially delivery versus tank volume records, for deliveries between Feb. 6 and Feb. 13. I sent email to Lt. Polanco asking him to look into these records and let me know. - J. Kolleeny 02/21/08: Received email reply from Lt. Polanco of NYPD: We did an analysis with the last few deliveries. We determined that during the period of Feb 6 through Feb 13, 3167 gallons was used and we were able to account for 3146 gallons. Therefore we have an unaccounted loss of less than 1%. We passed the tank tightness test. So the question still remains where is this product coming from? Obviously it is not from my fuel site. As of today MTS Precinct is empty and will not be having a delivery for 1 week. Can URS check their wells tomorrow and see if any product appears in the next 7 days? Let me know what you want us to do. I also received email from Jane Staten of URS with detailed timeline of events, in response to my request: Following is a timeline of events concerning the new spill at Midtown South: Feb 13 (Wednesday) Franklin visits site to perform weekly O&M and verbally reports that there is 10 feet of product in well GEW-01; there was a reported kink in the GEW-01 Spill Buster discharge line and when it was fixed, the pump evacuated the product in the well URS visits site to perform monthly product recovery using a vacuum truck and records free product in MW-06 (3 ft), MW-07 (2 ft), and IW-15 (couple of inches); all product evacuated from wells Feb 15 (Friday) URS visits site to gauge wells and finds product in GEW-01 (4.2 ft), MW-06 (2.6 ft), and MW-07 (0.3 ft) URS calls in spill to NYSDEC Spill Hotline; assigned #0712091 Received email from Franklin that product storage tank in GW treatment shed is full and that they scheduled a vacuum truck to remove product Feb 16 (Saturday) NYPD performs tightness test on tank system Feb 18 (Monday) URS visits site with vacuum truck and measures product in MW-06 (3 ft) and MW-07 (0.02 ft); no product detected in GEW wells; all product evacuated from wells; 35 gal product removed from product storage drum in GW treatment shed I do not understand what happened to the 4 feet of product in GEW-01 between Friday and Monday. I asked Franklin if they sent a vacuum truck to the site during that time to remove product from the product storage drum and the answer was 'no.' So that means that the Spill Buster pump in GEW-01 would have remained idle over the weekend. While that is a mystery, the bigger mystery is the source of the gasoline since the tank system tested tight and NYPD records indicate less than a 1% discrepancy in fuel inventory records. - J. Kolleeny 03/20/08: On 2/26/08, sent email to Jane Staten of URS, asking if their field personnel have been back to site and gauged wells for product levels? Jane wrote back: We were at site on Monday with vacuum truck and there was 2.4 feet of product in MW-06, 0.3 feet in MW-07, 0.03 feet in MW-08, and 3.18 feet in GEW-01. Spill buster pump in GEW-01 did not appear to be working so we contacted Franklin. Franklin's regular

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O&M day for Midtown South is Wednesday, so I'll probably receive their report tomorrow or Thursday. URS will continue to bring vacuum truck to site to remove product until it appears that situation is under control. I'll keep you posted. On 3/20/08, I sent email to Jane Staten asking for updated info on product in wells and status of spill buster pump in GEW-01. - J. Kolleeny 03/28/08: Received email from Jane Staten of URS on 3/27/08, with attached table showing well gauging data from 1/17/08 to 3/14/08 (in eDocs). Data show product in GEW-01 has decreased, from 3.18 ft. on 2/25/08 to 0.0 ft. on 3/3/08, to 0/15 ft. on 3/14/08; however, product in MW-6 seems not to be going away, with 3.75 ft. on 3/14/08; MW-7 went from 0.30 ft. on 2/25/08 to 0.07 ft. on 3/3/08 to 0.44 ft. on 3/14/08. Jane also reported that spill buster pump in GEW-01 is operating and URS has instructed contractor to restart GW extraction pumps. - J. Kolleeny 06/11/08: At direction of my supervisor, Vadim Brevdo, I closed this spill to consolidate with open spill no. 9512583, under which remediation of subsurface petroleum contamination at this site is being tracked. - J. Kolleeny "

Remarks: "unknown amount spilled; released from an underground tank; released into the ground; it is an on going remediating site"

All Materials:

Site ID: 393661  
Operable Unit ID: 1150621  
Operable Unit: 01  
Material ID: 2141247  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: MIDTOWN SOUTH PRECINCT NYPD -DDC  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9512583 / Not Reported  
Facility ID: 9512583  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 269001  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 3101  
Spill Date: 1996-01-10  
Investigator: JAKOLLEE  
Referred To: GW SYST ACTIVE&#59; NXT RPT DUE APRIL 2020  
Reported to Dept: 1996-01-10  
CID: 204  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False

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Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 5  
Date Entered In Computer: 1996-01-10  
Spill Record Last Update: 2020-04-14  
Spiller Name: UNKNOWN  
Spiller Company: NEW YORK CITY POLICE DEPT  
Spiller Address: 2900 FLATBUSH AVENUE  
Spiller Company: 001  
Contact Name: BOB KREUZER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY URS did site investigations and initially proposed installing a dual-phase extraction system to address soil and GW contamination. However, site facility had inadequate electrical service to support a high-vacuum DPE system, so in early 2000 they proposed installing an SVE system for soil and ORC injection for dissolved-phase GW contamination. DEC approved plan in May 2000; work begun on SVE system in late 2000. However, when ORC injection wells were installed in Feb. 2001, free product was found in injection wells (under building, which is on pillars). URS performed IRM on wells. SVE system started up in Oct. 2001 and operated until June 2002, when it was shut down due to break in conveyance piping. URS did add'l investigation to delineate free product, and in April 2003 they proposed installing a GW recovery system to address free product and dissolved-phase GW contamination, and expanding SVE system. DEC approved this plan in July 2003. URS submitted a Design Analysis Rpt for remedial plan in Feb. 2004; DEC approved DAR in June 2004. 7/21/05: DEC reviewed Documentation for Letter of Agreement submitted by URS with SVE/Air Stripper Data Sheets and supporting calculations, and issued a letter on 7/21/05 authorizing discharges of treated vapors from the expanded SVE system and treated air stripper off-gas from the groundwater recovery system. - J. Kolleeny 03/14/07: Reviewed System Performance Monitoring Report for October 2006 through January 2007 by URS Corp., dated Feb. 12, 2007. Soil vapor extraction (SVE) and groundwater extraction & treatment (GWET) systems were started up on Oct. 25, 2006. SVE system consists of one horizontal extraction well and two horizontal ventilation trenches; GWET consists of 3 groundwater extraction wells. Franklin Co. is contractor operating/maintaining the systems. Performance monitoring data indicate that contaminants are being extracted from soil and groundwater and the systems should continue to operate. GW monitoring event in June 2006 showed free product in two wells (injection wells IW-6 and IW-12), and dissolved-phase contamination in two wells (IW-10, with 8,843 ppb, and IW-13, with 5,872 ppb total VOCs, resp.). In Jan. 2007 GW event, only two wells were sampled, BW-4 and MW-4, both ND; other wells were dry or inaccessible. Changed spill priority status to P2. - J. Kolleeny On 3/14/07, new gasoline spill was reported (#0613411). Delivery overfill event, 4 ft. of product found in well (extraction well GEW-01, according to Jane Staten of URS), and UST manway was full of gasoline also. Franklin Co., who reported spill, have arranged for vac truck to pump out manway and well. Any residual impacts will be addressed by remedial systems and tracked under this spill number. - J. Kolleeny 07/23/07: Reviewed System Performance Monitoring Report for Feb. thru April '07 by URS, dated 6/8/07 (in eDocs). Report summarizes performance data for on-site SVE and GW treatment systems, plus GW monitoring data. PID monitoring of

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SVE vapor effluent gave reading of 621 ppm on 4/18/07, corresponding to benzene concentration of 12.4 ppm - above discharge limit in Stip Agreement. System was shut down and carbon was changed out, system re-started on 5/4/07. Vapor effluent sampling of GW system air stripper was in compliance. GW was sampled on Jan. 4, 2007; only two wells in sampling program were sampled, others were either inaccessible or dry. Results showed were ND for two wells sampled, however, this was before result spill 0613411, which report states was caused by a break in gasoline fill line; Franklin Co. installed a direct fill on tank, by-passing damaged fill line. Sampling of GW extractions wells in Feb. and March '07 showed big increased in recovered contaminants in March: GEW-1 went from 210 ug/L total VOCs to 30,900 ug/L; GEW-2 went from 20 ug/L to 800 ug/L, and GEW-3 went from 985 ug/L to 32,070 ug/L total VOCs, suggesting impacts from fill line break, and indicating system is recovering elevated levels of contaminants from GW. Report concludes SVE and GWE systems must continue to operate. - J. Kolleeny 08/17/07: Reviewed System Performance Monitoring Report for May-July '07 by URS, dated 8/7/07 (in eDocs). Report notes that benzene concentrations in SVE system effluent have increased, due to recent spill(s) of fresh gasoline from damaged fill line to active UST; even though benzene level has not exceeded discharge limit, as precaution Franklin Co. will change out the vapor phase carbon. Report also notes that due to presence of free product in GW recovery wells, they've had to shut down GWET system so product doesn't foul carbon. I sent email to Afsar Samani of DDC, cc's to Jerry Aliberti of DDC, Jane Staten & Harvey Roberts of URS, stating: I have reviewed System Performance Monitoring Report for May-July 2007, dated August 7, 2007. Report notes that, due to presence of large quantities of free product in on-site groundwater extraction wells (from recent spills related to damaged fill line to active gasoline UST), groundwater extraction and treatment (GWET) system has been shut down. I am concerned that without GWET system operating to exert hydraulic control over local groundwater flow, dissolved-phase groundwater contaminant plume, and perhaps free product as well, may migrate off-site, potentially impacting neighboring property. Therefore, I request that DDC and URS take whatever steps are feasible to expedite recovery of free product at site, so that GWET system can be re-activated as soon as possible. Also, discussed this in email exchange with Jane Staten, who stated: URS is scheduled to visit site with vac truck this coming Tuesday. If we feel effort is successful, we will continue with weekly visits until it is determined they are no longer necessary or effective. - J. Kolleeny 11/19/07: Reviewed URS's System Performance Monitoring Report for August-October 2007, dated 11/12/07 (in eDocs). Report states that GWET system had been shut down because free product was getting into system and causing discharge to sewer to exceed NYCDEP standards, but now they've restarted system just using GEW-2 and GEW-3, since GEW-1 seems to be well that's pulling in product. Report states that benzene vapor discharge from SVE system is in compliance, but effluent had high PID reading on 10/30/07, so they changed out carbon. GW samples were collected from several monitoring, vent & injection wells on 8/2/07, and from GWET wells on 8/31/07; results show high levels of VOCs in several wells, including extraction wells and MW-6. Well gauging consistently shows 3+ feet of product in MW-7, small amts. of product in several other wells. URS is conducting vac truck visits every 2 weeks to recover product. I called Jane Staten of URS and asked why wells MW-3 & MW-5 weren't sampled, she thinks

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one or both are under an emergency generator; she'll look into it and get back to me. I asked if MW-6 can be used as a GW extraction well; she said it's only a 1-inch diameter well because it was installed by Geoprobe, under elevated part of building. I asked if spill buster pump could be installed in MW-7, she said she would look into it. Also asked if URS field personnel could check sump on top of new UST to see if it's still collecting product during fuel deliveries, Jane said she'd ask them to check. - J. Kolleeny 12/26/07: On 12/19/07, sent email to Jane Staten of URS asking if their field personnel had checked tank top sump for presence of product; on 12/26/07 Jane replied: Our field technician checked tank sumps at Midtown South on 11/29/07. One sump was dry and other contained a little water. There was no evidence of gasoline. Based on this, I closed spill case 0705553. - J. Kolleeny 03/20/08: Reviewed System Performance Monitoring Report for Nov. '07 through Jan. '08 by URS, dated 2/8/08 (in eDocs). Report presents O&M data for SVE & GWET systems, concluding that systems are removing elevated levels of contaminants from soil and GW, and will continue operating. Also notes that product levels from spill involving new UST's sump and/or fill port in March '07 (sp. nos. 0705553, 0702185, 0702402) are decreasing, showing effectiveness of GWET and periodic vac truck visits. However, report was submitted prior to new reported spill 0712091 (2/15/08), where large product thicknesses were suddenly and inexplicably observed in well GEW-01 and several monitoring wells, which caused temp. disruption in operation of GWET system, since product was getting into air stripper. (Tracking of that spill is ongoing.) Report states that SVE system was shut down for 2 weeks during monitoring period to change out vapor phase carbon. GW sampling was performed on 11/5/07, but samples were only collected from BW-5, MW-3, MW-4, VW-2 and VW-4; VW-4 had total VOCs of 737 ug/L, up from 44 ug/L in Aug. '07; some wells with hi TVOCs in Aug. weren't sampled in Nov. (like IW-13); plume fig. for Nov. '07 shows free product in GEW-01, MW-7 and MW-8, not clear why MW-6 wasn't sampled (gauging table indicates it had 0.05 ft. of product on 11/15/07, but wasn't gauged on 11/05/07. All product data is made irrelevant by spill 0712091. - J. Kolleeny 03/28/08: Received email from Jane Staten of URS on 3/27/08, with attached table showing well gauging data from 1/17/08 to 3/14/08 (in eDocs). Data show product in GEW-01 has decreased, from 3.18 ft. on 2/25/08 to 0.0 ft. on 3/3/08, to 0/15 ft. on 3/14/08; however, product in MW-6 seems not to be going away, with 3.75 ft. on 3/14/08; MW-7 went from 0.30 ft. on 2/25/08 to 0.07 ft. on 3/3/08 to 0.44 ft. on 3/14/08. Jane also reported that spill buster pump in GEW-01 is operating and URS has instructed contractor to restart GW extraction pumps. - J. Kolleeny 06/11/08: At direction of my supervisor Vadim Brevdo, closed spill 0712091 at this site (for free product [gasoline] detected in GW extraction well and monitoring wells) to consolidate with this spill (9512583), under which remediation of subsurface petroleum contamination at this site is being tracked. See Caller Remarks, DEC Remarks and documents in eDocs in spill no. 0712091 for further info about that spill and response actions. - J. Kolleeny 09/11/08: Reviewed System Performance Monitoring Reports for Feb.-April '08 and May-July '08 (both in eDocs). Both reports state that SVE and GWET systems at site are removing elevated levels of contaminants from soil and GW, and that free product thickness msmts continue to decrease, showing effectiveness of GWET system and periodic vac truck visits. Worst wells for free product have been GWE-1, MW-6 and MW-7; as of last

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gauging event on 7/22/08, GWET had no measurable product, MW-6 had 0.04 ft., and MW-7 had 0.18 ft. As of 7/29/08 GW sampling event, worst wells for dissolved phase contam are GEW-2 with 960 ug/L total VOCs (mostly BTEX) and VW-04 with 936 ug/L total VOCs (mostly MTBE). - J. Kolleeny 01/20/09: Reviewed System Performance Monitoring Report for Aug. - Oct. 2008, dated 12/5/08 (in eDocs). Rpt states that SVE and GWET systems at site are removing elevated levels of contaminants from soil & GW. As of Oct. '08 sampling event, worst dissolved-phase well was GEW-1, which had 14,455 ug/L total VOCs (last reporting period, had free product); 2nd worst dissolved-phase in GEW-2, with 634 ug/L total VOCs. Rpt also states that product thickness msmts continue to decrease, showing effectiveness of GWET system and vac truck visits, but data do not support this. Six wells had free product in Oct. '08, with worst wells being MW-6 and MW-7; those wells started August with almost no product (0.04 ft. and 0.13 ft., resp.) but on 8/29/08 jumped up to 1.96 ft. and 1.06 ft., resp., and stayed around these thicknesses for rest of reporting period, ending with 1.96 ft. and 1.44 ft., resp., on 10/20/08. Rpt states that URS visited site 8 times during period to recover free product with peristaltic pump, recovering about 12.5 gallons of product. I sent email to Jane Staten of URS: I've been looking through Midtown South monitoring report for Aug.-Oct. '08 (dated 12/5/08), and noticed that Table 9 - GW Elevation/Product Thickness Measurements seems to show significant rebound of product thicknesses in MW-6 and MW-7 starting on 8/29/08. Do you have any thoughts or ideas about what could have caused this? Were thicknesses in these two wells steadily decreasing before this reporting period, or do these appear to be typical fluctuations for these wells? Also, have we already discussed why URS is using peristaltic pump to recover product rather than vac truck - is it primarily for cost considerations, or does it have to do with recharge rates for wells or something along those lines? - J. Kolleeny 01/22/09: Received email from Jane Staten of URS responding to my email of 1/20/09: Based on water/product levels we have recorded, product thickness appears to be affected by water levels, i.e., lower the water, greater the product thickness. We are using peristaltic pump for couple of reasons. First, there is access problem at site. Vac truck is too big to use driveway so it sits on street and hose runs up driveway. According to our field personnel, it is difficult for truck to find spot to 'sit' and when hose runs up driveway, it causes police grief because they have to drive around it. Second, wells are only 1-inch in diameter. Vac truck uses small hose which is lowered into well and well is almost immediately evacuated. Same process occurs with peristaltic pump, i.e., small tube is lowered into well and well is evacuated, so vac truck really provides no advantages. Cost was not a consideration. - JK 03/24/09: Reviewed System Perf Monitoring Rpt for Nov.'08 - Jan.'09 by URS, dated 3/4/09 (in eDocs). Rpt states that effluent of GWET system exceeded NYCDEP limits for discharge to sanitary sewer, system was shut down. Franklin Co. will install liquid-phase carbon unit to polish GW prior to discharge to sewer, sometime in 2nd Quarter '09. Rpt further states that GW and SVE systems removed elevated contam concentrations from soil and GW, and that approx. 6 gals of product was recovered from 5 on-site wells using peristaltic pump. GW samples were collected from wells VW-04, GEW-01, GEW-02 and GEW-03 on Jan. 5, '09; remaining wells were not sampled because they were dry or exhibited free product or had an obstruction. Of wells sampled, worst contam was in GEW-01 with 17,140 ug/L total VOCs (up from 14,455 ug/L

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in Oct.'08) and GEW-03 with 12,244 ug/L total VOCs (had free product in Oct.'08). Free product thickness continued to increase in MW-7, with 2.73 ft. on 1/5/09 and 2.64 ft. on 11609.- JK 08/11/09: Reviewed Syst Perf Mon Rpt for Feb.-April '09 by URS, dated 5/27/09 (in eDocs). Rpt states GWET system was shut down during rpt period due to effluent exceeding NYCDEP discharge stds; rpt says Franklin Co. has installed activated carbon units to polish GW prior to discharge, and GWET system will be re-started in June '09. SVE system operated without interruption during rpt period, removing elevated contam concentrations from vadose zone. Approx. 7 gals of free product were recovered via peristaltic pump. GW samples were collected from 14 wells in April '09; hottest wells were GEW-1 with 24,980 ug/L total VOCs, MW-8 with 24,454 ug/L TVOCs, GEW-3 with 7,735 ug/L TVOCs, and IW-15 with 3,334 ug/L TVOCs. Free product thickness fluctuated ranging from 0 to 0.56 ft in MW-06, from 0.91 to 3.53 ft in MW-07, and from 0.01 to 0.68 ft in MW-09. Four other wells showed traces of product. - JK 12/16/09: Reviewed Syst Perf Mon Rpt for May-July '09 by URS, dated 9/9/09 (in eDocs). Rpt states GWET system was re-started on 6/3/09 and removed elevated levels of contaminants. SVE system operated without interruption during rpt period, but removed fewer contaminants from vadose zone during this rpt period. URS attributes this to construction activities related to removal/replacement of 4,000-gal gasoline UST. System's vapor discharge was in compliance. Approx. 5 gals of free product were recovered via peristaltic pump. GW sample was collected from GWET-1 on 7/9/09, result showed 151 ug/L total VOCs; other wells either had product or were obstructed by construction activities, so were not sampled. Wells MW-6 and MW-7 had most free product, averaging 0.28 ft and 0.69 ft, resp. during rpt period. - J. Kolleeny 12/17/09: Reviewed Syst Perf Mon Rpt for Aug.-Oct.'09 by URS, dated 11/24/09 (in eDocs). Rpt states SVE system operated throughout rpt period, removing more contaminants from vadose zone since construction activities associated with removal/replacement of 4k gasoline UST were completed. Vapor discharge was in compliance. GWET system removed elevated contam levels during this rpt period. Approx. 3 gals of free product were recovered via peristaltic pump from wells MW-7 and MW-9; overall product levels seem to be decreasing. GW samples were collected from 3 wells on 10/19/09; other wells either had product or were dry, so were not sampled. Well MW-6 had 38,573 ug/L total VOCs, and IW-15 had 25,628 ug/L TVOCs. - J. Kolleeny 04/13/10: Reviewed Syst Perf Mon Rpt for Nov.'09 - Jan.'10 by URS, dated 3/3/10 (in eDocs). Rpt states SVE and GWET systems operated throughout rpt period, removing contaminants from subsurface and GW. Vapor discharges were in compliance. GWET system removed elevated contam levels during this rpt period. Approx. 2.4 gals of free product were recovered by peristaltic pump from wells MW-7 and MW-9; MW-7 had 0.19 ft of product on 1/6/10 and 0.22 ft product on 1/19/10. Influent to GWET system from 3 extraction wells was sampled on Nov. 4 & Dec. 2, 2009 and on Jan. 16, 2010: GEW-01 had total VOCs of 8,946 ug/L, 5,537 ug/L and 54,490 ug/L, resp; GEW-02 had tVOCs of 130 ug/L, 122 ug/L and 1,530 ug/L, resp.; and GEW-03 had 7,263 ug/L, 5,710 ug/L and 2,729 ug/L, resp. GW sample taken from IW-15 on 1/6/10 had 12,885 ug/L tVOCs (down from 25,628 ug/L in Oct.'09) and sample from MW-6 had 29,410 ug/L tVOCs (down from 38,645 ug/L in Oct.'09). Other wells either had product or were dry, so weren't sampled. - JK 09/23/10: Reviewed Syst Perf Mon Rpt for Feb.-April 2010 by URS, dated 6/23/10 (in eDocs). Rpt states that SVE system operated throughout rpt period;



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GWET system was off briefly on two occasions but restarted immediately during maintenance visits. Both systems removed elevated levels of VOCs from subsurface, and vapor discharges were in compliance. Well gauging showed only traces of product (0.01 ft) in wells GEW-01 and GEW-03; no measurable product was collected by system. GW samples collected in April 2010 showed decreases in extraction wells vs. Jan. 2010 event (tho still elevated, in 1,000-2,000 ug/L total VOC range), but 2 mon wells that haven't been sampled in a while had high levels of VOCs: MW-6 had 9,051 ug/L tVOCs, MW-8 had 5,731 ug/L tVOCs. System operation and GW Mon will continue. - J. Kolleeny 01/10/11: Reviewed Syst Perf Mon Rpt for May-July 2010 by URS, dated 9/1/10 (in eDocs). Rpt states that on-site GWET & SVE systems are continuing to remove contaminants from subsurface; treated water and vapor discharges were in compliance with stds. Well MW-07 saw rebound in free product thickness, with 0.94 ft on 6/10/10 and 0.32 ft on 7/26/10; well MW-09 had trace of product in early May 2010, no product detected in June or July. About 2 gals of free product were removed from wells MW-07 and MW-09 using a peristaltic pump. GW sampling on 8/10/10 showed worst dissolved contam in well MW-06, which had 46,126 ug/L total VOCs (up from 9,051 ug/L in April 2010, extraction well GEW-1, which had 4,168.5 ug/L tVOCs (up from 1,634 ug/L in April 2010), and extraction well GEW-3, which had 1,399 ug/L tVOCs (down from 1,533 ug/L in April 2010); well MW-08 was obstructed and was not sampled. System operation and GW monitoring will continue. - J. Kolleeny 05/30/11: Reviewed Syst Perf Mon Rpt for August-October 2010 by URS, dated 2/16/11 (in eDocs). Rpt states that on-site GWET & SVE systems are continuing to remove contaminants from subsurface; treated water and vapor discharges were in compliance with stds. Rpt also states that URS is implementing several system modifications to improve performance, including conversion of existing horizontal ventilation well (VW-10 thru VW-13) to also function as an extraction well, and conversion of existing extraction well SVE-01A to also function as a ventilation well, to allow for increased flexibility in configuring system to extract from one or both sides of contaminated area. Well MW-07 had less free product during August & September, but rebounded to 1.63 ft on 10/21/10; well MW-09 had no measurable product during most of monitoring period but had 0.01 ft on 10/21/10. About 1.5 gals of free product were removed from wells MW-07 and MW-09 using a peristaltic pump. GW sampling on 10/21/10 showed worst contam in well MW-06 with 23,516 ug/L total VOCs (down from 46,126 ug/L in Aug. 2010) and well MW-08 with 2,677 ug/L tVOCs (was not sampled in Aug. 2010, but had 5,731 ug/L in April 2010); extraction wells GEW-1 had 870 ug/L tVOCs (down from 4,169 ug/L in Aug. 2010) and GEW-3 had 329 ug/L tVOCs (down from 1,399 ug/L in Aug. 2010). System operation and GW monitoring will continue. - J. Kolleeny 08/25/11: Reviewed Syst Perf Mon Rpt for November 2010 thru January 2011 by URS, dated 6/18/11 (in eDocs). Rpt states that on-site GWET & SVE systems are continuing to remove contaminants from subsurface, and that URS has completed several system modifications to improve contaminant recovery and system operation. Treated GW and recovered soil vapor discharges were in compliance with stds. Only well MW-07 had measurable free product, with 1.62 ft on 1/5/11 and 0.12 ft on 1/19/11; approx 1.5 gals of product were removed by peristaltic pump. GW sampling on 1/5/11 showed worst wells were MW-06 with 23,062 ug/L total VOCs (down a little from 23,516 ug/L in Oct. 2010), MW-8 with 5,083 ug/L tVOCs (up from 2,677 ug/L in Oct. 2010) and IW-10 with 3,368 ug/L tVOCs (was

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not sampled in Oct. 2010). System operation and GW monitoring will continue. - J. Kolleeny 12/02/11: Reviewed Syst Perf Mon Rpt for Feb.-April 2011 by URS, dated 9/7/11 (in eDocs). Rpt states that on-site GWET & SVE systems are continuing to remove contaminants from subsurface; treated GW and recovered vapor discharges were in compliance with stds. Only well MW-07 had measurable LNAPL, with 0.60 ft on 4/4/11 and 0.21 ft on 4/27/11; approx 1.75 gals of product were removed by peristaltic pump. GW sampling on 4/4/11 showed decreases in contam in worst wells: MW-06 had 9,198 ug/L total VOCs (down from 23,062 ug/L in Jan. 2011), MW-8 had 2,923 ug/L tVOCs (down from 5,083 ug/L in Jan. 2011); however, GEW-1 had 1,591 ug/L tVOCs (was not sampled in Jan. 2011 but had 870 ug/L in Oct. 2010). Rpt includes tank inventory / comparison with DEC PBS records; these show that four 550-gal gasoline USTs were removed in mid-1990s or earlier, but location of these USTs is unknown. URS will continue to evaluate UST history and how it may have impacted on-site soil & GW. System operation and GW mon will continue. - JK 03/14/12: Reviewed Syst Perf Mon Rpt for 3rd Quarter 2011 by URS, dated 12/20/11 (in eDocs). Rpt states that on-site GWET & SVE systems continue to remove contam from subsurface. Only well had measurable LNAPL, but levels increased, with 0.78 ft on 6/6/11 and 0.65 ft on 7/18/11; approx 1.5 gals of product were removed by peristaltic pump. GW sampling on 7/18/12 showed worst contam in MW-6 with 12,569 ug/L total VOCs (up from 9,198 ug/L in April 2011), and MW-8 with 3,513 ug/L tVOCs (up from 2,923 ug/L in April 2012); well GEW-1 had 107 ug/L tVOCs, down significantly from 1,591 ug/L in April 2011. Rpt includes tank inventory and states that URS will continue to evaluate UST history and how it may have impacted on-site soil & GW. System operation and GW mon will continue. - J. Kolleeny 07/06/12: Received email from Kevin Shanahan of URS Corp: Jon, Next week we will be sending you/posting a rpt for Midtown South site which contains a work plan to collect soil samples at site. Purpose of soil sampling is to determine if SVE system was successful in remediating unsaturated soil. When you review rpt you may want to look at photo DSC05412 (attached) [in eDocs image folder as UST\_AreaAfterBackfilling ] to better understand limitations with drilling near new tank system. We are calling for 12 boring locations beneath building and one south of tank (foreground). - J. Kolleeny 07/12/12: Reviewed Syst Perf Mon Rpt for 4th Quarter 2011 by URS, dated 3/22/12 (in eDocs). Rpt states that treated GW and recovered soil vapor discharges were in compliance with stds. Free product was detected in well MW-7 at thicknesses ranging from 0.15 ft to 0.24 ft, and on one occasion in well MW-9 at 0.01 ft; approx 1.25 gals of product were removed by peristaltic pump. GW sampling on 10/10/11 showed worst contam in MW-6 with 7,294 ug/L total VOCs (down from 12,569 ug/L in July 2011), and MW-8 with 3,822 ug/L tVOCs (up a little from 3,513 ug/L in July 2011); injection well IW-15 had 932 ug/L tVOCs (had not been sampled since Jan. 2011, when it had 156 ug/L tVOCs), and GEW-1 had 114 ug/L tVOCs (up slightly from 107 ug/L in July 2011). Rpt includes UST inventory, states that URS will continue to evaluate UST history and how it may have impacted on-site soil & GW. System operation & GW mon will continue. Rpt seems to be missing several data tables (e.g., GW data table, well gauging data table). I sent email to Kevin Shanahan of URS requesting that rpt be re-issued with missing tables. - JK 07/17/12: Received email from Leng Ung of URS with attached pdf of revised 4th Quarter 2011 system performance monitoring rpt, with all data tables included (in eDocs). - J. Kolleeny 07/17/12: Reviewed

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Syst Perf Mon Rpt - 1st Quarter 2012 by URS, dated 7/11/12 (in eDocs). Rpt states that vapor and water discharges from SVE and GWET systems were in compliance with discharge limits. Free product was detected in one well, MW-7, at thicknesses up to 0.36 ft; 1.25 gals of product were recovered by peristaltic pump. GW sampling on 1/9/12 showed worst dissolved contam in wells MW-6, with 7,160 ug/L total VOCs (down a little from 7,294 ug/L in Oct. 2011) and MW-8, with 2,060 ug/L tVOCs (down from 3,822 ug/L in Oct. 2011). Rpt states that URS will continue to operate SVE and GWET systems, but that systems are starting to show reduced benefit, with contam concentrations in recovered media reaching asymptotic conditions. Based on low vapor recovery by SVE system, URS recommends collecting confirmation soil samples from treatment area to determine if further soil remediation is needed. Rpt includes work plan for confirmation soil borings, proposing 13 borings laid out in a grid. I contacted Kevin Shanahan of URS and asked that work plan be revised to include historical soil data and that boring locations be modified to target specific areas where soil contam was detected in past; asked that confirmation soil boring work plan be revised and re-submitted as brief, separate document (rather than revising and re-submitting as part of 1st quarter 2012 monitoring rpt). He agreed to revise and re-submit work plan as requested. - JK 08/06/12: On 8/3/12, received revised Proposed Work Plan for Confirmation Soil Sampling by URS, dated 7/31/12 (in eDocs). Plan proposes 7 soil borings in area of known vadose zone soil impacts, to evaluate remedial progress by SVE system and need for continued operation of SVE system. I sent letter (in eDocs) to Afsar Samani of DDC, cc's to Mehrzad Asbagh of DDC, Kevin Shanahan & Harvey Roberts of URS, approving plan but requesting two add'l soil borings and drilling of one proposed boring as close as possible to former boring SB-10. - J. Kolleeny 09/10/12: Reviewed System Performance Monitoring Rpt - 2nd Quarter 2012 by URS, dated 8/30/12 (in eDocs). Rpt states that SVE and GWET systems operated continuously thru quarter, and that vapor & water discharges from SVE and GWET systems were in compliance with discharge limits. Free product was detected in well MW-7, at thicknesses up to 0.34 ft; 1.5 gals of product were recovered by peristaltic pump. GW sampling on 4/23/12 showed MW-6 had 6,835 ug/L total VOCs (down from 7,160 ug/L in Jan. 2012), MW-8 had 2,497 ug/L tVOCs (up from 2,060 ug/L in Jan. 2012), GEW-1 had 133 ug/L tVOCs (up from 60 ug/L in Jan. 2012). Rpt concludes that URS will continue to operate remedial systems; however, systems are showing indications of reduced benefit, with concentrations of recovered soil vapors and GW sampling results reaching asymptotic conditions. Rpt notes that DEC approved confirmation soil sampling plan in Aug. 2012 and that sampling is scheduled for 3rd quarter 2012. - J. Kolleeny 06/06/13: Reviewed System Performance Monitoring Rpt - 3rd & 4th Quarters 2012 by URS, dated 1/16/13 (in eDocs). Rpt states that SVE system was found off on arrival on 7/6/12 because the electrical switch had been turned off; system was restarted during same visit; and GWET system was off on arrival on 8/29/12 due to an air stripper alarm; air stripper was cleaned, alarm re-set and system re-started. Vapor discharges from both systems were in compliance with discharge limits. Free product was detected in well MW-7, from 0.05 ft to 0.42 ft; product was recovered with peristaltic pump on 12 visits, URS will continue product recovery at least monthly. GW sampling on 7/16/12 and 10/10/12 showed significant dissolved impacts persist in wells MW-6 and MW-8: MW-6 had 8,675 ug/L total VOCs in July 2012 (up from 6,835

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ug/L in April 2012) and increased to 9,795 ug/L in Oct. 2012; MW-8 had 4,007 ug/L tVOCs in July 2012 (up from 2,497 ug/L in April 2012) and increased to 6,944 ug/L in Oct. 2012. Soil sampling in Oct. 2012 showed significant residual vadose zone soil contam in boring S-09 near north end of easternmost horizontal SVE well, with 151,920 ug/kg total VOCs; two other borings had significant contam in saturated zone (S-04 with 218,380 ug/kg tVOCs and S-05 with 194,330 ug/kg tVOCs). Rpt states that URS will investigate whether SVE system can be modified to more effectively target remaining area of soil contam. URS will continue to operate both SVE and GWET systems, and will evaluate options to improve systems' effectiveness; twice monthly product recovery and quarterly GW sampling will continue. - J. Kolleeny 09/25/13: Reviewed System Performance Monitoring Rpt - 1st & 2nd Quarters 2013 by URS, dated 7/17/13 (in eDocs). SVE and GWET systems operated throughout rpt period, and vapor discharges were in compliance with discharge limits. Free product was detected in well MW-7 from 0.04 to 0.6 ft; product was recovered with peristaltic pump on 8 visits. GW sampling on 1/8/13 and 4/3/13 showed MW-6 had 58 ug/L total VOCs in Jan. 2013 (anomalous decrease from 9,795 ug/L in Oct. 2012) and rebounded to 7,156 ug/L in April 2013, while MW-8 had 6,656 ug/L tVOCs in Jan. 2013 (down from 6,944 ug/L in Oct. 2012), and decreased to 1,025 ug/L tVOCs in April 2013. Rpt concludes that soil & GW impacts at site are decreasing but remain high enough to warrant further remedial actions. URS will continue quarterly GW sampling, manual product recovery and operation of SVE & GWET systems, and will continue to evaluate options to improve and/or replace remedial systems to more effectively address remaining areas of contam. - J. Kolleeny 01/30/14: Reviewed System Performance Monitoring Rpt for 3rd & 4th Quarter 2013 by URS, dated 1/17/14, rcvd on 1/28/14. SVE & GWET systems operated throughout rpt period; vapor discharges were in compliance with discharge limits. Well gauging on 8 visits during rpt period showed up to 0.21 ft of LNAPL in well MW-7 and up to 0.04 ft in MW-9; ~1.75 gals of product were recovered from MW-7 and ~1.25 gals were recovered from MW-9, using a peristaltic pump. GW sampling in July 2013 showed well MW-6 had 10,623 ug/L total VOCs (up from 7,156 in April 2013) and well MW-8 had 6,044 ug/L tVOCs (up from 1,025 ug/L in April 2013). GW sampling in Oct. 2013 showed well MW-6 had 4,621 ug/L tVOCs and well MW-8 had 1,708 ug/L tVOCs. Based on persistence of product and high VOC levels at site, rpt makes proposals to better evaluate site conditions and improve effectiveness of on-site remedial systems. Specifically, URS recommends: (1) advance 3 new soil borings to evaluate current soil conditions, (2) over-drill existing monitoring wells MW-6, MW-7, MW-8 and MW-9 (1 diameter wells) and replace with 4 diameter wells for improved product recovery and to allow for future remedial actions (e.g., placement of absorbent or ORC socks, extraction by vac truck, and/or surfactant injections to desorb contaminants from soil), (3) install 5 new 4 diameter mon wells to better delineate areas of product and dissolved contam, (4) install addtl 6 diameter GW extraction well in area of greatest contam, (5) redevelop 3 existing extraction wells to improve GW recovery, and (6) possibly inject surfactants to enhance soil remediation. Based on results of 3 new soil borings, URS may implement proposed modifications to on-site SVE system. Once product in wells MW-7 & MW-9 has been addressed, URS proposes to shut down existing GW extraction wells GEW-1, GEW-2 & GEW-3 and operate only new extraction well GEW-4 to determine its radius of influence; after review of resulting data, addtl

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extraction wells will be brought on-line. After speaking with Kevin Shanahan of URS about proposals, I sent letter (in eDocs) approving proposals to Afsar Samani of DDC, cc's to Marcy Asbagh of DDC, Kevin Shanahan and Harvey Roberts of URS, noting that before doing any surfactant injections, work plan must be submitted for DEC review/approval. - J. Kolleeney 09/29/14: Reviewed System Performance Mon Rpt for 1st & 2nd Quarter 2014 by URS, dated 6/25/14 (in DecDocs). Rpt states that SVE system vapor discharge and air stripper off-gas were in compliance during mon period, based on both PID screening and sample analysis by lab. GW recovery wells GEW-1, GEW-2 & GEW-3 continue to operate and recover GW. In addition, URS visited site 10 times during rpt period to gauge wells and recover LNAPL; well MW-7 had product every visit except 4/23/14, with thicknesses up to 0.21 ft, and they recovered ~2.25 gals during period. Rpt states that, as proposed by URS and approved by DEC, URS will overdrill existing one-inch wells MW-6, MW-7, MW-8 & MW-9 and replace with 4-inch wells, plus they will install five addt'l wells in this area to better delineate product plume. GW sampling was performed in January and April 2014. Jan. 2014 results showed well MW-6 had 5,142 ug/L total VOCs (up from 4,621 ug/L in Oct. 2013) and MW-8 had 5,908 ug/L tVOCs (up from 1,708 ug/L in Oct. 2014). April 2014 results showed well MW-6 declined to 4,453 ug/L tVOCs; MW-8 was not sampled due to vehicle parked over well. Operation of SVE and GWET systems, GW sampling and LNAPL recovery will continue at site. - J. Kolleeney 09/30/14: Reviewed Request for Soil Vapor Extraction System Shutdown by URS, dated 9/10/14 (in DecDocs). Rpt notes that monitoring of on-site SVE system s vapor influent indicates that system has reached limit of effectiveness and is no longer recovering measurable quantities of HC vapors. Rpt also notes that soil data indicate system has effectively treated vadose zone soil contamination and that remaining soil impacts at site are located mainly in saturated soil zone, which is not targeted by SVE system. Ergo, URS requests approval to suspend operation of SVE system and prepare system for long-term shutdown. System will remain on-site and URS will evaluate future site data to determine if resuming system operation is warranted. In meantime, other remedial activities at site operation & modification of GWET system, product recovery, GWET system performance monitoring, and quarterly GW sampling will continue. I sent letter (in DecDocs) approving system shutdown to Afsar Samani of DDC, cc's to Merhzad Asbagh of DDC, Kevin Shanahan and Harvey Roberts of URS. - J. Kolleeney 03/12/15: Reviewed System Performance Monitoring Rpt for 3rd & 4th Quarter 2014 by URS, dated 1/9/15 (in DecDocs). Rpt states that operation of on-site SVE system terminated on 10/1/14. As for GWET system, results of PID monitoring of air-stripper vapor effluent were ND during rpt period, and lab analysis of effluent air sample was ND for benzene, so system vapor discharge was in compliance. Sampling of GWET system GW influent showed system is recovering low levels of dissolved VOCs (up to 90 ug/L total VOCs). Well gauging and product recovery were performed 8 times during rpt period; product was detected in well MW-7 each time, with greatest thickness of 0.36 ft; about 2 gals total product recovered. GW sampling was performed in July and Oct. 2014; results showed well MW-6 had 3,234 ug/L tVOCs in July 2014 (down from 4,453 ug/L in April 2014) and increased to 4,406 ug/L tVOCs in Oct. 2014; well MW-8 had 4,264 ug/L tVOCs in July 2014 (not sampled in April 2014; had 5,908 ug/L tVOCs in Jan. 2014) and decreased to 1,046 ug/L tVOCs in Oct. 2014. Rpt states that URS will over-drill existing

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1-inch wells MW-6, MW-7, MW-8 & MW-9 and replace with 4-inch wells, and will install 5 add'l mon wells in this area to better delineate LNAPL plume. Also, an add'l GW extraction well will be installed within dissolved-phase plume, existing extraction wells will be re-developed, and URS may apply surfactants to subsurface to enhance soil remediation. Qtrly GW monitoring, GWET system operation and manual product recovery efforts will continue, and URS will evaluate need for surfactant applications or other remedial actions; they will prepare/submit work plan prior to doing any add'l remedial actions.

- JK 03/12/15: I emailed Kevin Shanahan of AECOM to note that 3rd & 4th quarter 2014 rpt does not include any SVE system monitoring data for 3rd quarter (system was permanently shut down on Oct. 1st, 2014). He sent table with SVE monitoring data for Aug.-Sept. 2014 (July 2014 data were included in System Shutdown Request Letter rpt). Table in DecDocs as brief. - JK 05/21/15: Reviewed System Performance Monitoring Rpt for First Quarter 2015 by URS, dated 4/10/15 (in DecDocs). Rpt states that URS is planning to add a 4th GW extraction well to GWET system, install add'l monitoring wells, and re-install some wells with larger diameter casings to enhance remediation and monitoring at site. PID screening and lab sampling of GWET system's air stripper vapor effluent showed air discharge is in compliance. Recovery of free product from well MW-7 with peristaltic pump was performed 4 times during quarter, for total of ~1 gal removed; highest product thickness measured was 0.18 ft. During GW sampling in Jan. 2015, well MW-8 was not sampled because access to well was obstructed. Sampling results for 1/13/15 showed well MW-6 had 2,665 ug/L total VOCs (down from 4,406 ug/L in Oct. 2014), well MW-9 had 11,316 ug/L tVOCs (not sampled in April, July or Oct. 2014), and extraction well GEW-1 had 148 ug/L tVOCs (up from 47 ug/L in Oct. 2014). Sampling of influent to GW treatment system on 1/7/15 showed influent from GEW-1 had 165 ug/L tVOCs, GEW-2 had 6 ug/L tVOCs, and GEW-3 had 56 ug/L tVOCs. Rpt states that URS will continue quarterly GW monitoring/sampling, continue manual LNAPL recovery, continue operation of GWET system & proceed with enhancements to system (install'n of new extraction well and re-development of existing extraction wells), proceed with installing new mon wells and replacing several narrow-diameter wells, and continue to evaluate need for surfactant injections or other remedial actions to address residual free product and saturated soil zone contamination. - J. Kolleeny 07/23/15: Reviewed System Performance Monitoring Rpt for 2nd Quarter 2015 by URS dated 6/2/15 (in DecDocs). Rpt covers period 1/29/15 to 4/29/15 as 2nd qtr 2015. Rpt states that URS plans to add a 4th GW extraction well to GWET system, install add'l monitoring wells, and re-install some wells with larger diameter casings to enhance remediation & monitoring at site. PID screening and lab sampling of GWET system's air stripper vapor effluent showed air discharge is in compliance. LNAPL was removed from well MW-7 3 times during quarter using a peristaltic pump; well had up to 0.32 ft of LNAPL; ~0.75 gals were recovered. GW influent samples from GWET system extraction wells show system is recovering low levels of VOCs. GW sampling in April 2015 showed well MW-6 had 3,445 ug/L total VOCs (up from 2,665 ug/L in Jan. 2015), well MW-8 had 248 ug/L tVOCs (up from 148 ug/L in Jan. 2015), well MW-9 had only 0.8 ug/L tVOCs (down from 11,316 ug/L in Jan. 2015; this well has periodically had LNAPL, most recently in March 2014). URS will continue quarterly GW monitoring & sampling, manual LNAPL recovery, and operation of GWET system (proceeding with system enhancements in 3rd quarter 2015); in

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addition, URS will proceed with installing new mon wells and replacing several narrow wells, and will continue to evaluate need for surfactant injections or other remedial actions to address residual free product and saturated soil zone contamination. - J. Kolley 10/30/15: Received email from Kevin Shanahan of URS/AECOM: Jon, Envirotrac is performing routine O&M for existing GW pump & treat system. They are also constructing system enhancements over next few months. Today we were informed that GW extraction pump in GEW-02 is broken. GEW-02 is lowest producing well at site, is located outside of plume and is being replaced by new extraction well GEW-04 in November. We wanted to make you aware that GW extraction at GEW-02 is no longer happening and that new extraction well should be drilled and functional by end of year. I sent email reply: Kevin, Thanks for letting me know. I agree it doesn't make sense to try to repair or replace pump in GEW-02, considering its location outside plume and its historically low yield. Please continue to keep me posted and let me know when new extraction well GEW-04 has been installed. - J. Kolley 11/23/15: During quarterly DDC Consent Order Status Meeting on 11/19/15, Harvey Roberts of URS related that a local citizen had contacted NYPD and URS to complain about noise generated by on-site GW recovery system. URS had modifications made to system, resulting in decrease of ~15 decibels (a significant noise decrease); however, citizen continued to make complaints. Mr. Roberts conducted a test in which he turned off system and asked citizen if there was any difference in noise, citizen said no difference, suggesting system may not be source of noise perceived as bothersome. When Roberts pointed out that system had been off when he had asked for noise evaluation, citizen remained skeptical and continued to maintain that system is source of noise problem. At meeting, I asked if system GW influent contains significant levels of dissolved contaminants. Kevin Shannahan of URS/AECOM responded that VOC levels in system influent are very low. I suggested shutting down GWET system until new recovery well is installed in heart of plume, since system is currently recovering minimal hydrocarbons and shutting it temporarily might resolve noise complaints. URS/AECOM said they would look into shutting down system. On 11/23/15, I received email from Harvey Roberts: Jon, Per your suggestion at last week's Quarterly Status Meeting, URS has instructed Envirotrac, Midtown South Pct remediation system operator, to shut treatment system while they modify system. Envirotrac plans to shut system tomorrow during its regularly scheduled O&M visit. System operation will resume in late Jan. 2016 when modifications have been completed. I sent email reply: Harvey, Thanks for letting me know. I'm assuming that latest GW data show contaminant plume confined to site. If there is a sampling event before system modifications have been completed in Jan. 2016 and GW data show that plume is migrating off site, it may be necessary to re-start system before mods are completed, to re-establish hydraulic control. - JK 12/10/15: Reviewed System Performance Monitoring Rpt for 3rd Quarter 2015 by URS, dated 9/1/15 (in DecDocs). Rpt seems to cover period from 4/29/15 thru 7/29/15 as 3rd qtr of 2015. Rpt states that URS will add a 4th GW extraction well to GWET system, install add'l monitoring wells, reinstall several existing wells with larger diameter casings, and take steps to reduce noise emanating from system. PID screening & lab sampling of system's vapor discharge showed compliance with DEC stds. URS visited site 4 times during rpt period, detecting LNAPL in well MW-7 each time, at thicknesses up to 0.83 ft. ~1 gal of LNAPI was recovered. GW sampling on 7/20/15 showed

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well MW-6 had 3,178 ug/L total VOCs (down from 3,445 ug/L in April 2015), well MW-8 had 1,665 ug/L tVOCs (up from 248 ug/L in April 2015), well MW-9 had 2,398 ug/L tVOCs (up from 0.8 ug/L in April 2015). Rpt notes that well MW-9 last had LNAPL in March 2014, and that GW samples from MW-9 have shown highly fluctuating tVOCs. Rpt states that, in addition to system mods & well install'ns mentioned above, URS will continue to evaluate need for surfactant injections or other remedial actions to address saturated soil contam. URS will continue quarterly GW monitoring & LNAPL recovery efforts. - JK 03/21/16: Reviewed System Performance Monitoring Rpt for 4th Quarter 2015 by URS, dated 12/2/15 (in DecDocs). Rpt covers period from 7/30/15 to 10/28/15 as 4th qtr 2015. PID screening & lab sampling of GWET system's vapor discharge showed compliance with DEC stds. URS visited site 3 times during rpt period, detecting LNAPL in well MW-7 each time, up to 0.94 ft in thickness; ~1 gal of LNAPL was recovered. GW sampling on 10/7/15 showed well MW-6 had 3,378 ug/L total VOCs (up from 3,178 ug/L in July 2015), well MW-8 had 1,222 ug/L tVOCs (down from 1,665 ug/L in July 2015), well MW-9 had 5,541 ug/L tVOCs (up from 2,398 ug/L in July 2015). Rpt states that on 10/28/15, GW pump in extraction well GEW-02 malfunctioned; URS contacted DEC and it was agreed that since well is outside main plume and has historically had low yield, it would not be worth repairing or replacing pump; system continues to operate with two recovery wells, GEW-01 and GEW-03, until new recovery well GEW-04 is installed and brought on line. URS will install 4th recovery well, install add'l monitoring wells and replace several existing 1-inch wells with 4-inch wells (according to approved plan). They will also continue to evaluate need for surfactant injections, and will continue quarterly GW monitoring & LNAPL recovery efforts. - J. Kolleeny 05/31/16: Reviewed System Performance Monitoring Rpt for 1st Quarter 2016 by URS, dated 4/7/16 (in DecDocs). Rpt covers period from 10/29/15 to 1/18/16 as 1st qtr 2016. Based on PID screening of GWET system's vapor influent/effluent, it appears system discharge complied with DEC stds (system was shut down on 11/24/15, prior to quarterly air sampling, in prep for reinstall'n of wells and modifications to GWET system). In Nov. 2015, well MW-7 had 0.28 ft of LNAPL; during Dec. 2015 & Jan. 2016, well was not gauged as access to well was obstructed at those times. Approx 0.25 gal of LNAPI was recovered from MW-7. GW sampling was performed on 1/18/16; wells MW-6, MW-7 & MW-8 were not sampled because they were in process of being reinstalled as larger wells. Well MW-9 had 3,988 ug/L total VOCs (down from 5,541 ug/L in Oct. 2015); well GEW-1 had 53 ug/L tVOCs (up from 40 ug/L in Oct. 2015). Rpt states that subcontractor EnviroTrac is in process of implementing remedial system modifications approved by DEC, including install'n of add'l delin wells and an add'l GW extraction well; this work is expected to be completed in early 2016, at which point operation of GWET system will resume. URS will continue quarterly GW sampling and manual product recovery. - J. Kolleeny 09/07/16: Reviewed System Performance Monitoring Rpt for 2nd & 3rd Quarters 2016 by URS, dated 8/11/16 (in DecDocs). Rpt covers period from Jan. 19 thru July 22, 2016 as 2nd & 3rd quarters of 2016.) Rpt summarizes recent modifications at site that were proposed by URS and approved by DEC in Jan. 2014 - they over-drilled & replaced 1-inch wells MW-6, MW-7 & MW-8 with 4-inch wells (MW-9 could not be over-drilled as planned, so new well MW-15 was installed nearby), installed four new wells MW-10, MW-11, MW-13 & MW-14 (proposed well MW-12 was not installed due to subsurface obstruction, MW-13 was moved to west to



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compensate), installed add'l extraction well GEW-4; in addition, they plan to redevelop extraction wells GEW-1 and GEW-3 to ensure proper functioning (GEW-2 consistently show no contam, so it won't be redeveloped.) GWET, shut down since 11/24/15, was re-started with new extraction well on 8/3/16. During rpt period, free product was detected in well MW-7/7R (0.03 ft in MW-7 in March, 0.08 ft in MW-7R in April 2016) and in well MW-15 (0.02 ft in April 2016). Absorbent socks were placed in MW-7R and MW-15 in April, and were replaced in June 2016 as both socks were 100% saturated. GW sampling in April 2016 showed well MW-6R had 18,434 ug/L total VOCs, well MW-8R had 1,981 ug/L tVOCs, well MW-10 had 1,410 ug/L tVOCs, and well MW-11 had 8,359 ug/L tVOCs. GW sampling in July 2016 showed MW-6R decreased to 7,150 ug/L tVOCs, MW-8R decreased to 1,591 ug/L tVOCs, MW-10 increased to 1,959 ug/L tVOCs, and MW-11 decreased to 2,892 ug/L tVOCs. URS will continue manual product recovery, quarterly GW sampling, and operation/monitoring of GWET system; they'll also continue to evaluate need for surfactant injections or other actions to address residual LNAPL and saturated soil contam, and will submit a work plan for DEC approval before implementing any add'l remedial actions. - JK 03/24/17: Reviewed System Performance Monitoring Rpt for 4th Quarter 2016 by URS, dated 12/22/16 (in DecDocs). Rpt discusses 2016 modifications to GW extraction & treatment system at site (mainly install'n & operation of add'l extraction well GEW-4). URS estimates total gals of GW collected by each well during rpt period as: GEW-1 ~9,233 gals, GEW-3 182 gals, GEW-4 3,840 gals. Extraction wells GEW-1 and GEW-3 operated from 9/27 thru 10/6, and were then shut off to determine influence of GEW-4 when pumping on its own. GW samples from extraction wells taken by EnviroTrac (subcontractor) on 10/11/16 showed GEW-1 had 240 ug/L total VOCs, GEW-3 had 5,725 ug/L tVOCs, GEW-4 had 5,917 ug/L tVOCs. Samples collected by URS on 10/5/16 showed GEW-1 had 224 ug/L tVOCs, GEW-3 had 60 ug/L tVOCs, and GEW-4 had 23,293 ug/L tVOCs. Rpt states these data indicate that new well GEW-4 was installed in area with highest dissolved impacts as intended. Samples of vapor effluent from air stripper and GW discharge to NYC sewer were in compliance. No free product was detected in 3 site visits this quarter, but absorbent socks in wells MW-7R & MW-15 were replaced on each visit. GW sampling on 10/5/16 showed well MW-6R had 4,581 ug/L tVOCs (down from 7,150 ug/L in July 2016), well MW-8R had 1,201 ug/L tVOCs (down from 1,591 ug/L in July 2016), well MW-10 had 2,819 ug/L tVOCs (up from 1,959 ug/L in July 2016), well MW-11 had 348 ug/L tVOCs (down from 2,892 ug/L in July 2016). Rpt states that GW & soil contam in saturated & smear zones remain high enough to warrant continued remediation, and small amts of free product remain in a small area of site. URS concludes that data from newly installed wells have better delineated GW impacts, showing plume is limited to 40 ft by 50 ft area. URS will continue quarterly GW monitoring, continue manual product recovery, optimize GWET system ops, and continue to evaluate need for surfactant injections or other remedial action. They also propose to remove wells that are consistently dry from GW monitoring program (IW-3, IW-10, IW-13, IW-15, VW-02 & VW-04), and to decommission a number of 1-inch injection wells (IW-1 thru IW-5A, IW-11, IW-12, IW-14, IW-16 thru IW-18), which are often dry and/or are located near existing monitoring wells. I sent email (in DecDocs) to Jerry Aliberti of DDC, cc's to March Asbagh of DDC, Kevin Shanahan and Harvey Roberts of URS/AECOM, approving these recommendation. - J. Kolley 06/15/17: Reviewed System Performance Monitoring Rpt for

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First Quarter 2017 by URS, dated 3/30/17 (in DecDocs). Rpt covers period from Oct. 2016 thru Jan. 2017. During this period, extraction wells GEW-1 & GEW-3 were not operating & did not recovery any GW; GEW-4 recovered 15,320 gals (155 gpd). Sampling of influent to GWET system in Nov. & Dec. 2016 and Jan. 2017 showed total VOCs ranged from 726 ug/L to 2,3339 ug/L in GEW-1, from 1,029 ug/L to 3,285 ug/L in GEW-3, and from 1,441 ug/L to 3,282 ug/L in GEW-4. Sampling of system discharge to NYC sewer system showed effluent was in compliance with NYCDEP discharge criteria. GW samples collected from extraction wells on 1/17/17 showed no VOCs in GEW-1 or GEW-2, GEW-3 had 9.5 ug/L of MTBE, and GEW-4 had 8,147 ug/L tVOCs. URS visited site 3 times during quarter to gauge wells & recover LNAPL, but no LNAPL was detected in any wells; however, absorbent socks in MW-7R & MW-15 continue to collect LNAPL. Socks were replaced in Nov. 2016. GW sampling on 1/17/17 showed well GEW-4 had 8,147 ug/L tVOCs (down from 23,293 ug/L in Oct. 2016), well MW-6R had 104 ug/L tVOCs (down from 4,581 ug/L in Oct. 2016), well MW-10 had 289 ug/L tVOCs (down from 2,819 ug/L in Oct. 2016), well MW-11 had 257 ug/L tVOCs (down from 348 ug/L in Oct. 2016); wells MW-8R & MW-15 were not sampled due to vehicles parked over wells. URS will continue quarterly GW monitoring, product recovery by absorbent socks (or other methods as appropriate), operation of GWET system, evaluation of need for surfactant injections or other remedial actions to address residual LNAPL and saturated zone soil impacts, and will decommission 11 injection wells DEC approved for removal from GW monitoring program.

- JK 07/24/17: Reviewed System Performance Monitoring Rpt for Second Quarter 2017 by URS, dated 6/13/17 (in DecDocs). Rpt covers period from 1/19/17 thru 4/27/17. Rpt states that GWET system operated in compliance with benzene air emission limit, based on weekly PID screening of sir stripper influent & effluent showing no detections and on quarterly samples of vapor influent & effluent showing no VOCs detected. During this quarter, system operated using only new extraction well GEW-4, which recovered 14,130 gals of GW (143 gpd). Monthly GW samples from extraction wells showed that on Feb. 23, 2017, GEW-1 had 924 ug/L total VOCs, GEW-3 had 1,621 ug/L tVOCs, GEW-4 had 1,862 ug/L tVOCs; on March 29, 2017, GEW-1 had 852 ug/L tVOCs, GEW-3 had 1,517 ug/L tVOCs, GEW-4 had 1,906 ug/L tVOCs; on April 27, 2017, GEW-1 had 698 ug/L tVOCs, GEW-3 had 1,458 ug/L tVOCs, GEW-4 had 1,929 ug/L tVOCs. Monthly samples of effluent from GWET showed system discharge was in compliance with NYCDEP criteria. Quarterly GW sampling on 4/13/17 showed well GEW-4 had 9,799 ug/L tVOCs (up from 8,147 ug/L in Jan. 2017), well MW-6R had 130 ug/L tVOCs (up from 104 ug/L in Jan. 2017), well MW-10 had 115 ug/L tVOCs (down from 289 ug/L in Jan. 2017), well MW-11 had 509 ug/L tVOCs (up from 257 ug/L in Jan. 2017). No measurable LNAPL was reported for this quarter, but LNAPL continued to be recovered by absorbent socks installed in wells MW-7R and MW-15; socks in MW-15 were replaced each month during this quarter. URS will: continue quarterly GW monitoring, continue product recovery by absorbent socks and/or other methods as appropriate, optimize GWET system for more continuous pumping to maintain/increase GW capture zone, evaluate need for surfactant injections or other actions to address residual LNAPL & saturated zone soil impacts, decommission eleven injection wells, repair leak in carbon vessel T-501 or replace unit, heat trace & insulate exposed section of discharge pipe from GWET to DEP sewer system.

- J. Kolleeny 01/08/18: Reviewed System Performance Monitoring Rpt for Third Quarter 2017 by URS, dated 9/15/17 (in

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DecDocs). Rpt covers period from 4/28/17 to 7/26/17. Based on PID readings and air sampling data, on-site GWET system operated in compliance with benzene air discharge limit. During quarter, extraction well GEW-1 recovered 5 gals, GEW-3 recovered 0 gals, GEW-4 recovered 10,523 gals (117 gpd). GW influent samples from extraction wells showed that on 5/26/17, GEW-1 had 94 ug/L total VOCs, GEW-3 had 349 ug/L tVOCs, GEW-4 had 1,770 ug/L tVOCs; on 6/30/17, GEW-1 had 77 ug/L tVOCs, GEW-3 had 857 ug/L tVOCs, GEW-4 had 1,835 ug/L tVOCs; on 7/26/17, GEW-1 had 164 ug/L tVOCs, GEW-3 had 672 ug/L tVOCs, GEW-4 had 1,452 ug/L tVOCs. Treated GW discharge from GWET system complied with NYCDEP criteria. There were no system shutdowns this quarter. Three well gauging events showed no LNAPL detected in any wells this quarter (absorbent socks were removed from MW-7R & MW-15 on 5/24/17 to see if LNAPL would collect, but no measurable product was observed). GW sampling on 7/26/17 showed well GEW-4 had 11,327 ug/L tVOCs (up from 9,799 ug/L in April 2017), well MW-6R had 384 ug/L tVOCs (up from 131 ug/L in April 2017), well MW-7R had 16,886 ug/L tVOCs (not sampled in April 2017, Jan. 2017 or Oct. 2016 due to LNAPL in well), well MW-9 had 2,540 ug/L tVOCs (not sampled previous 3 quarters), well MW-10 had 151 ug/L tVOCs (up from 115 ug/L in April 2017), well MW-11 had 316 ug/L tVOCs (down from 509 ug/L in April 2017), well MW-15 had 65,257 ug/L tVOCs (not sampled due to LNAPL in Jan. & April 2017, or Oct. 2016), well GEW-1 had 92 ug/L tVOCs (up from 10 ug/L in April 2017). URS will continue quarterly GW monitoring, use absorbent socks for LNAPL recovery from affected wells, optimize GWET system, evaluate need for surfactant injections, turn on pump in well GEW-1, decommission 11 injection wells, replace liquid-phase carbon adsorbers, insulate exposed section of discharge pipe from GWET to DEP sewer system. - JK 04/05/18: Reviewed System Performance Monitoring Rpt for Fourth Quarter 2017 by URS, dated 1/23/18 (in DecDocs). PID monitoring & lab sampling of GWET system air stripper's vapor influent & effluent showed no VOCs detected in either, so system's benzene discharge is in compliance. Monthly sampling of GWET system's treated water discharge showed compliance with NYCDEP discharge criteria. GWET system recovered 37,950 gals of GW during rpt period (7/26 - 10/31/17). Monthly sampling of GW influent from each extraction well (on 8/31, 9/28 & 10/31/17) showed total VOCs ranged from 13 ug/L to 607 ug/L in GEW-1, from 16 ug/L to 886 ug/L in GEW-3, and from 149 ug/L to 1,309 ug/L in GEW-4; highest VOC levels were seen in Aug. 2017, with decreases in Sept. & Oct. 2017 partly attributable to increased capture zone after bringing GEW-1 back on line. Well gauging showed no LNAPL detected in any wells this quarter. GW sampling on 10/30/17 showed well GEW-1 had 143 ug/L tVOCs (up from 92 ug/L in July 2017), well GEW-3 had 8 ug/L tVOCs (up from 6 ug/L in July 2017), well GEW-4 had 5,736 ug/L tVOCs (down from 11,327 ug/L in July 2017), well MW-6R had 191 ug/L tVOCs (down from 384 ug/L in July 2017), well MW-7R had 11,243 ug/L tVOCs (down from 16,886 ug/L in July 2017), well MW-8R had 220 ug/L tVOCs (not sampled in July 2017, had 5 ug/L tVOCs in April 2017), well MW-9 had 78 ug/L tVOCs (down from 2,540 ug/L in July 2017), well MW-10 had 1,346 ug/L tVOCs (up from 151 ug/L in July 2017), well MW-11 had 3,693 ug/L tVOCs (up from 316 ug/L in July 2017), well MW-15 had 57,704 ug/L tVOCs (down from 65,257 ug/L in July 2017). Rpt states that following DEC's 3/24/17 approval, 7 injection wells were decommissioned on 10/2/17 (4 other injection wells approved for decommissioning could not be located & are presumed paved over during past construction work). Rpt states that URS will continue quarterly

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GW monitoring, continue manual product recovery from affected wells using absorbent socks, continue to optimize GWET system, continue to evaluate need for surfactant injections or other actions to address product & saturated soil contam, and will repair flow meters/totalizers for GEW-1 & GEW-4. - J. Kolleeny 06/05/18: Reviewed System Performance Monitoring Rpt for First Quarter 2018 by URS, dated 3/13/18 (in DecDocs). Rpt covers period from 11/01/17 thru 1/31/18. PID screening & lab sampling of GWET system air stripper discharge showed virtually no VOCs detected in vapor stream, no benzene in effluent, so discharge was in compliance with DEC stds. Monthly sampling of GWET system's treated water discharge showed compliance with NYCDEP discharge criteria. GWET system (extraction wells GEW-1 & GEW-4) recovered total of 80,692 gals of GW during rpt period, going by summing flows from extraction wells, or going by discharge flow meter, system recovered 61,786 gals of GW; URS states that discharge flow meter is more likely accurate, and speculates that mineral deposition in piping from extraction wells or in flow meters could cause erroneous readings; contractor (EnviroTrac) is scheduled to disassemble and clean piping system in Feb. 2018. Monthly sampling of GW influent from each extraction well showed total VOCs ranged from 6 ug/L to 20 ug/L in GEW-1, from 9 ug/L to 51 ug/L in GEW-3, and from 123 ug/L to 683 ug/L in GEW-4; highest tVOCs for each extraction well were from Jan. 2018 sampling event. Gauging of wells showed a sheen in MW-7R on 1/31/18 (absorbent sock was replaced), and MW-15 had 0.03 ft of LNAPL on 12/28/17 and 0.01 ft on 1/31/18; socks were replaced both times. GW sampling on 1/31/18 & 2/1/18 showed well GEW-3 had 14 ug/L tVOCs (had 8 ug/L in Oct. 2017), well GEW-4 had 6,829 ug/L tVOCs (up from 5,736 ug/L in Oct. 2017), well MW-6R had 119 ug/L tVOCs (down from 191 ug/L in Oct. 2017), well MW-8R had 103 ug/L tVOCs (down from 220 ug/L in Oct. 2017), well MW-9 had 93 ug/L tVOCs (up from 78 ug/L in Oct. 2017), well MW-10 had 1,028 ug/L tVOCs (down from 1,346 ug/L in Oct. 2017), well MW-11 had 17,814 ug/L tVOCs (up from 3,693 ug/L in Oct. 2017). Wells MW-7R & MW-15 were not sampled due to LNAPL; well GEW-1 could not be accessed. Rpt states that URS will continue quarterly GW monitoring, continue manual product recovery from affected wells using absorbent socks, continue to optimize GWET system, and continue to evaluate need for surfactant injections or other actions to address product & saturated soil contamination. - J. Kolleeny 10/11/18: Reviewed System Performance Monitoring Rpt for 2nd Quarter 2018 by URS dated 7/31/18 (in DecDocs). Rpt covers 2/1/18 thru 4/25/18. Rpt states that screening of air stripper vapor discharge showed no PID readings, and lab sampling of vapor influent & effluent on 4/11/18 showed no benzene (or other VOCs) detected, so GWET system was in compliance with air stds. Sampling of system's treated GW discharge showed compliance with NYCDEP criteria. Only extraction wells GEW-1 and GEW-4 operated this quarter. Monthly sampling of GW influent from each extraction well showed total VOCs ranged from 18 to 29 ug/L in GEW-1, from 29 to 147 ug/L in GEW-3, and from 30 to 2,522 ug/L in GEW-4. Well gauging on 4/6/18 showed a petroleum sheen in wells MW-7R and MW-15; both wells contain absorbent socks which are not yet fully saturated. GW sampling on 4/16 & 4/15/18 showed well GEW-1 had 452 ug/L total VOCs (not sampled in Jan. 2018 due to obstruction; had 143 ug/L tVOCs in Oct. 2017), well GEW-3 had 6 ug/L tVOCs (down from 14 ug/L in Jan. 2018), well GEW-4 had 15,533 ug/L tVOCs (up from 6,829 ug/L in Jan. 2018), well MW-6R had 3 ug/L tVOCs (down from 119 ug/L in Jan. 2018), well MW-8R was ND (had 103 ug/L tVOCs in Jan. 2018),

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well MW-9 had 15 ug/L tVOCs (down from 93 ug/L in Jan. 2018), well MW-10 had 3,079 ug/L tVOCs (up from 1,028 ug/L in Jan. 2018), well MW-11 had 12,695 ug/L tVOCs (down from 17,814 ug/L in Jan. 2018); wells MW-7R and MW-15 were not sampled due to presence of sheen (~0.001 ft of LNAPL). Rpt states that URS will continue quarterly GW monitoring, continue manual product recovery from affected wells using absorbent socks, continue to optimize GWET system, and continue to evaluate need for surfactant injections or other actions to address product & saturated soil contamination. - J. Kolleeny 12/20/18: Reviewed System Performance Monitoring Rpt for Third Quarter 2018 by URS dated 11/5/18 (in DecDocs). Rpt covers 4/26/18 thru 7/26/18. Rpt states that system air stripper vapor influent & effluent PID readings were all zero, except on 7/20/18 when effluent measured 0.10 ppmv; 2% estimated benzene concentration would be 0.002 ppmv, which is well below emission limit of 2.0 ppmv. Lab analysis of vapor influent/effluent collected on 8/15/18 showed no benzene or other VOCs detected, so GWET system was in compliance with air stds. Sampling of system's treated GW discharge showed compliance with NYCDEP criteria. Only extraction wells GEW-1 and GEW-4 operated this quarter; GEW-1 recovered 72,207 gals of GW, GEW-4 recovered 3,941 gals. Rpt states that no measurable LNAPL or sheen was observed in any wells this quarter; absorbent socks in wells MW-7R & MW-15 were 75% saturated and replaced on 7/30/18. GW sampling on 7/30/18 showed well GEW-1 had 230 ug/L total VOCs (down from 452 ug/L in April 2018), well GEW-3 had 16 ug/L tVOCs (up from 6 ug/L in April 2018), well GEW-4 had 20,027 ug/L tVOCs (up from 15,553 ug/L in April 2018), well MW-6R was ND (had 3 ug/L tVOCs in April 2018), well MW-8R had 59 ug/L tVOCs (was ND in April 2018), well MW-9 had 64 ug/L tVOCs (up from 15 ug/L in April 2018), well MW-10 had 3,732 ug/L tVOCs (up from 3,079 ug/L in April 2018), well MW-11 had 9,378 ug/L tVOCs (down from 12,695 ug/L in April 2018). Rpt states that wells MW-7R and MW-15 were not sampled due to product (?). Rpt states that URS will continue quarterly GW monitoring, continue manual product recovery from affected wells using absorbent socks, continue to optimize GWET system, evaluate need for addt'l wells to south of MW-10 & MW-11 to better delineate plume, and continue to evaluate need for surfactant injections or other actions to address product & saturated soil contamination. - J. Kolleeny 03/07/19: Reviewed System Performance Monitoring Rpt for Fourth Quarter 2018 by URS dated 1/16/19 (in DecDocs). Rpt covers 7/27/18 thru 10/23/18. On-site GWET system air stripper vapor influent & effluent PID readings were all zero this quarter. Lab analysis of system vapor influent & effluent samples collected on 10/23/18 showed influent had 57 ppbv total volatiles (all MTBE), and effluent was ND; no benzene was detected, system was in compliance with DEC air stds. System's treated GW discharge was in compliance with NYCDEP criteria. Extraction wells GEW-1 and GEW-4 operated this quarter; GEW-1 collected 59,684 gals, GEW-4 collected 4,473 gals. Gauging of wells showed product sheen in well MW-15 in Oct. 2018; absorbent socks have been placed in MW-15 and MW-7R. GW sampling on 10/10/18 showed well MW-7R had 2,921 ug/L total VOCs (was not sampled for past several quarters due to LNAPL), well MW-9 had 92 ug/L tVOCs (up from 64 ug/L in July 2018), well MW-10 had 3,176 ug/L tVOCs (down from 3,732 ug/L in July 2018), well MW-11 had 2,758 ug/L tVOCs (down from 9,378 ug/L in July 2018), well GEW-1 had 160 ug/L tVOCs (down from 230 ug/L in July 2018), well GEW-4 had 19,134 ug/L tVOCs (down from 20,027 ug/L in July 2018). Rpt states that URS will continue quarterly GW monitoring, continue manual product recovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)**

**S105054624**

from affected wells using absorbent socks, continue to optimize GWET system, evaluate need for add'l wells to south of MW-10 & MW-11 to better delineate plume, and continue to evaluate need for surfactant injections or other actions to address product & saturated soil contamination. Also, URS will lower pump on set-point for P-104 in extraction well GEW-4 from 12 ft to 14 ft bgs, and will monitor & record pump cycle frequencies and durations before and after adjusting set-point. - J. Kolleeny 06/17/19: Reviewed System Performance Monitoring Rpt for First Quarter 2019 by URS dated 5/2/19 (in DecDocs). Rpt covers 10/24/18 thru 1/31/19. On-site GWET system air stripper vapor influent & effluent PID readings were all zero this quarter, and no VOCs were detected in lab samples of system vapor influent & effluent samples, so system vapor discharge was in compliance with DEC air standards. System's GW effluent was in compliance with NYCDEP criteria. During rpt period, GW extraction well GEW-1 recovered 48,419 gals and GEW-4 recovered 4,712 gals, which is less than previous quarter due to frequent high water alarm shutdowns. EnviroTrac cleaned air stripper influent strainer and reduced flow from EQ tank to air stripper. Problem seems to be resolved, as system operated without shutting down from 1/3/19 to 1/31/19 (end of rpt period). No measurable LNAPL was detected this quarter, but sheen was observed in MW-15 in Jan. 2019 and absorbent socks in both MW-15 and MW-7R were partly saturated with LNAPL. GW sampling on 1/14/19 showed well MW-7R had 1,168 ug/L total VOCs (down from 2,921 ug/L in Oct. 2018), well MW-10 had 1,149 ug/L tVOCs (down from 3,176 ug/L in Oct. 2018), well MW-11 had 70 ug/L tVOCs (down from 2,758 ug/L in Oct. 2018), well GEW-1 had 185 ug/L tVOCs (up from 160 ug/L in Oct. 2018), well GEW-4 had 3,242 ug/L tVOCs (down from 19,134 ug/L in Oct. 2018). Rpt notes that all wells have shown significant decrease in tVOCs over last several quarters. Based on data, URS will continue: quarterly GW monitoring, manual product recovery from affected wells using absorbent socks, optimizing GWET system, performing scheduled quarterly & semiannual system maintenance, and evaluating need for surfactant injections or other actions to address product & saturated soil contamination. - JK 08/21/19: Reviewed System Performance Monitoring Rpt for Second Quarter 2019 by URS dated 8/1/19 (in DecDocs). Rpt covers 2/1/19 thru 4/23/19. On-site GWET system air stripper vapor influent & effluent PID readings were zero this quarter except on 3/6/19, when influent was 0.1 ppmv and effluent was 0.2 ppmv. Based on PID reading and assumption that benzene is 2% of effluent, benzene was well below air discharge standard. Lab sampling of GWET air influent/effluent showed influent had 67 ppbv total volatiles, including 34 ppbv of benzene, but effluent air was ND. System's GW effluent was in compliance with NYCDEP criteria. Due to problems with flow meter on one GWE pump, gals of GW recovered/treated this period is estimated to be ~75,045 gals; NYCDEP flow meter showed 79,656 gals during rpt period. Well gauging data table indicates well MW-15 had 0.001 ft of LNAPL (trace or sheen) on 2/14/19 and on 4/17/19; absorbent sock was 75% saturated on 4/17/19 and was replaced. GW sampling on 4/16-17/19 showed well GEW-1 had 335 ug/L tVOCs (up from 185 ug/L in Jan. 2019), well GEW-4 had 3,545 ug/L tVOCs (up from 3,232 ug/L in Jan. 2019), well MW-6R had 9 ug/L tVOCs (was ND in Jan. 2019), well MW-7R had 2,315 ug/L tVOCs (up from 1,168 ug/L in Jan. 2019), well MW-9 had 123 ug/L tVOCs (up from 4 ug/L in Jan. 2019), well MW-10 had 2,340 ug/L tVOCs (up from 1,149 ug/L in Jan. 2019), well MW-11 had 3,427 ug/L tVOCs (up from 70 ug/L in Jan. 2019). Rpt notes that water table was 1 ft lower

Map ID  
Direction  
Distance  
Elevation

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**MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)**

**S105054624**

in April than in Jan. 2019, suggesting that increases in tVOCs in GW were due to release of contaminants trapped in soil pore spaces. Based on data, URS will repair & recalibrate flow meters in GWE wells or replace units, and will continue: quarterly GW monitoring, manual product recovery from affected wells using absorbent socks, optimizing GWET system, performing scheduled quarterly & semiannual system maintenance, and evaluating need for surfactant injections or other actions to address product & saturated soil contamination. - JK 11/12/19: Received phone call from Kevin Shanahan of URS/AECOM, who reported that subcontractor at site discovered a hole in side of vapor-phase carbon unit that treats air stripper off-gas; system has been shut down. Kevin said options are to repair unit, replace unit, or discharge directly to atmosphere without vapor treatment. I said if they choose to go with no treatment, I would need to see a proposal with supporting data showing that system's untreated vapor influent meets air discharge standards. Kevin agreed with this. - J. Kolleeny 11/13/19: Received email from Kevin Shanahan of URS/AECOM: Jonathan, As we discussed yesterday, GWET remediation system at Midtown South Police Precinct was turned off on Nov. 11, 2019 during a routine O&M inspection. Our subcontractor EnviroTrac turned system off after observing a hole in side of vapor-phase granular activated carbon (VGAC) tank and carbon discharged to floor of treatment system enclosure. Attached photo illustrates hole in VGAC tank. URS and EnviroTrac are currently evaluating actions necessary to return remediation system to operation. These actions may include repairing VGAC unit, replacing VGAC unit, or removing unit from air stripper emission flow. URS is reviewing historical system data and if it seems that best option is to eliminate VGAC unit from air stripper emission flow, we will send you a letter with that recommendation and request your approval. Please contact me if you have any comments or questions. - J. Kolleeny 11/26/19: Reviewed Request to Discontinue Air Emissions Treatment (Revised) by URS, dated 11/25/19 (in DecDocs). Rpt states that on 11/12/19 VGAC unit that treats air stripper off-gas for on-site GWET system was found to be damaged (has a hole in side, black carbon has apparently been spewed from hole). URS evaluated options: repair VGAC unit, replace unit, or discharge untreated system off-gas directly to atmosphere. URS recommends last option, proposing to connect air stripper directly to system s discharge stack and discontinue air emissions treatment. In support of this proposal, URS provided lab analytical data for system vapor samples showing both benzene and total VOC concentrations in system influent (i.e., untreated air stripper off-gas) to be below benzene discharge standard (2,000 ppbv at 200 cfm air flow) since at least 2009. URS states that when remedial system is reactivated, air emissions will be monitored weekly with a PID and sampled quarterly for lab analysis to ensure compliance with regulatory limit. I sent letter (in DecDocs) to Jerry Aliberti of DDC, cc's to Carlos Maldonado of DDC, Kevin Shanahan & Harvey Roberts of URS, approving this proposal, but requiring that after system has been reactivated and running for several hours, a vapor discharge sample should be collected for lab analysis to confirm compliance with air discharge standard, and that even if discharge meets standard, if any nuisance odors are reported, system should be shut down and refitted with air emissions treatment. - J. Kolleeny 12/10/19: Reviewed System Performance Monitoring Rpt for Third Quarter 2019 by URS, dated 11/5/19 (in DecDocs). Rpt covers period from 4/24/19 to 7/31/19. PID screening of air stripper off-gas (effluent after vapor phase carbon

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)**

**S105054624**

adsorption treatment) gave readings of 0.0 ppm; air samples collected on 7/18/19 had benzene at 40.3 ppbv in influent and 0.97 ppbv in effluent, well below benzene discharge std., so GWET is in compliance. NYCDEP discharge flow totalizer showed 98,084 gals of GW pumped during 99-day period; flow meters for individual extraction wells totaled 70,530 gals during this period. One system shutdown occurred during rpt period: system was off when EnviroTrac (O&M contractor) arrived at site on 7/18/19, apparently due to power outage caused by thunderstorm on previous day. Rpt states that no measurable product or sheen was observed in wells during 3rd quarter 2019; absorbent sock in well MW-7R was last replaced in Aug. 2018, sock in well MW-15 was last replaced in April 2019. GW sampling on 7/17/19 showed well GEW-1 had 147 ug/L total VOCs (down from 335 ug/L in April 2019), well GEW-4 had 2,049 ug/L tVOCs (down from 3,545 ug/L in April 2019), well MW-6R had 37 ug/L tVOCs (up from 9 ug/L in April 2019), well MW-7R had 1,962 ug/L tVOCs (down from 2,315 ug/L plus sheen in April 2019), well MW-9 had 79 ug/L tVOCs (down from 123 ug/L in April 2019), well MW-10 had 600 ug/L tVOCs (down from 2,340 ug/L in April 2019), well MW-11 had 7,913 ug/L tVOCs (up from 3,427 ug/L in April 2019), well MW-15 had 33,749 ug/L tVOCs (had 0.001 ft of product in April 2019 so was not sampled; same in Jan. 2019 and Oct. 2018). URS will continue quarterly GW monitoring, continue product recovery using socks or other appropriate methods, optimize GWET system to maintain/increase GW capture zone, perform scheduled quarterly & semiannual maintenance tasks, and continue to evaluate need for surfactant injections or other actions to address residual product and saturated zone soil contamination. - J. Kolleeny 02/03/20: Reviewed System Performance Monitoring Rpt for Fourth Quarter 2019 by URS, dated 1/13/20 (in DecDocs). Rpt covers Aug. 1st thru Oct. 31st, 2019. Rpt states that PID screening and lab sampling of GWET system's air effluent (from air stripper) showed it was in compliance with DEC air discharge stds (PID screening was 0.0 ppm; lab analysis on 10/25/19 showed air influent was ND for all VOCs, effluent had 0.483 ppbv of benzene and 3.562 ppbv of tVOCs). NYCDEP discharge flow totalizer showed 59,388 gals of GW were pumped during 92-day period; this is lower than previous quarter, which URS attributes to issues with high-level alarms in EQ tank and air stripper sump, which shut down pumping operations. Rpt states that system was off upon arrival on O&M visits numerous times this quarter due to high-level alarms. Sampling of GWET system water effluent showed it was in compliance with NYCDEP discharge criteria. Rpt states that well gauging on 10/16/19 showed 0.18 ft of LNAPL in well GEW-1; product was sampled for fingerprint analysis, which indicated it most closely resembled motor oil. There are no motor oil tanks at site and no known releases of motor oil at site. GW sampling on 10/16 and 10/17/19 showed well GEW-4 had 4,804 ug/L total VOCs (up from 2,049 ug/L in July 2019), well MW-6R had 67 ug/L tVOCs (up from 37 ug/L in July 2019), well MW-7R had 1,214 ug/L tVOCs (down from 1,962 ug/L in July 2019), well MW-8R had 483 ug/L tVOCs (not sampled in Jan., April or July 2019), well MW-9 had 108 ug/L tVOCs (up from 79 ug/L in July 2019), well MW-10 had 759 ug/L tVOCs (up from 600 ug/L in July 2019), well MW-11 had 6,936 ug/L tVOCs (down from 7,913 ug/L in July 2019), well MW-15 had 45,067 ug/L tVOCs (up from 33,749 ug/L in July 2019). Rpt concludes that soil & GW contamination remain sufficiently high to warrant continued remediation; minor quantities of free product are still present in a limited area. Extent of dissolved plume is ~50 x 35 ft. URS will continue quarterly GW



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

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MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

monitoring, activate spill buster in GEW-1 or install absorbent sock to address LNAPL, continue product recovery from affected wells using socks or other appropriate methods, optimize GWET system to maintain/increase GW capture zone, perform scheduled quarterly & semiannual maintenance tasks, and continue to evaluate need for surfactant injections or other actions to address residual product and saturated zone soil contamination. Rpt states that shutdown of GWET system in Nov. 2019 due to hole found in vapor-phase carbon treatment unit, and DEC approval of system operation w/o vapor treatment, will be discussed in next quarterly rpt. - J. Kolleeny  
04/14/20: Reviewed System Performance Monitoring Rpt for First Quarter 2020 by URS, dated 3/31/20. Rpt covers period from Nov. 2019 thru Jan. 2020. Rpt notes that in Nov. 2019, on-site system's GAC unit (treating air stripper off-gas) was found to be damaged. System was shut down, and URS proposed to modify system to discharge to atmosphere without treatment, providing supporting data showing vapor stream meets DEC standards. DEC approved this proposal in Nov. 2019. EnviroTrac completed system modifications and system was re-started on 2/25/20. Info regarding system modifications and re-start will be in next quarterly rpt. A system vapor discharge sample was collected after re-start on 2/26/20, as required by DEC, and benzene was in compliance with discharge standard. Rpt notes that no monthly GW samples were collected from GWET wells and no system water discharge sample was collected this quarter because system was shut down. Rpt states that free product was detected in well GWET-1 in Nov. 2019 (0.34 ft) and Dec. 2019 (0.12 ft); product was ID'ed as resembling motor oil; active tanks at site store gasoline & fuel oil, there are no known releases of motor oil at site. On 3/4/20, EnviroTrac initiated product recovery from GWET-1 using a Spill Buster pump. URS speculates that presence of product in GWET-1 may be related to change in water table elevations due to system shutdown (altho product was first detected in GWET-1 in Oct. 2019, prior to shutdown). GW sampling on Jan. 20 & 21, 2020 showed well MW-6R had 3 ug/L total VOCs (down from 67 ug/L in Oct. 2019), well MW-7R had 643 ug/L tVOCs (down from 1,214 ug/L in Oct. 2019), well MW-8R had 5 ug/L tVOCs (down from 483 ug/L in Oct. 2019), well MW-9 had 2 ug/L tVOCs (down from 108 ug/L in Oct. 2019), well MW-10 had 29 ug/L tVOCs (down from 759 ug/L in Oct. 2019), well MW-11 had 55 ug/L tVOCs (down from 6,936 ug/L in Oct. 2019), well MW-15 could not be sampled (blocked by vehicle), well GWET-3 had 5 ug/L tVOCs (down from 6 ug/L in Oct. 2019), well GWET-4 had 151 ug/L tVOCs (down from 4,804 ug/L in Oct. 2019). Rpt states that decreases in contam levels in 1st quarter 2020 are likely related to shutdown of GWET system (?). URS will continue quarterly GW monitoring, continue product recovery from well GWET-1 using Spill Buster (or absorbent socks, depending on thickness), and continue system O&M & optimization. - J. Kolleeny "

Remarks:

"LABORATORY RESULTS SHOW SOIL CONTAMINATION"

All Materials:

Site ID: 269001  
Operable Unit ID: 1023686  
Operable Unit: 01  
Material ID: 356331  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: MIDTOWN SOUTH PRECINCT NYPD -DDC  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9603073 / 2005-01-10  
Facility ID: 9603073  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 79053  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: B4  
SWIS: 3101  
Spill Date: 1996-06-04  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 1996-06-04  
CID: 351  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-06-04  
Spill Record Last Update: 2005-01-10  
Spiller Name: GORDON HEDWIG  
Spiller Company: NYC PD  
Spiller Address: 357 WEST 35TH ST  
Spiller Company: 001  
Contact Name: GORDON HEDWIG  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KOLLEENY This spill is referred to spill # 9512583 and is closed today by II (01/10/05)."

Remarks: "caller was removing tanks on site and found contamination"

All Materials:  
Site ID: 79053  
Operable Unit ID: 1034365  
Operable Unit: 01  
Material ID: 349311  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

Name: REMEDIATION SITE  
Address: 357 WEST 35TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0702185 / 2008-07-08  
Facility ID: 0702185  
Facility Type: ER  
DER Facility ID: 270762  
Site ID: 381862  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-05-23  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2007-05-23  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2007-05-23  
Spill Record Last Update: 2008-07-08  
Spiller Name: BOB LARGER  
Spiller Company: REMEDIATION SITE  
Spiller Address: 357 WEST 35TH STREET  
Spiller Company: 001  
Contact Name: BOB LARGER  
DEC Memo: "05/23/07-Vought-Duty desk officer. Vought spoke to Bob Laga(Fax 718-359-7865) and SVE and three groundwater wells onsite with SpillBusters installed and Franklin geologist performing weekly inspections of well and system. Franklin was contacted by NYPD that sump of UST was full of product and alarm for Veeder Root was going off. Franklin performed site visit and approximately 20-50 gallons of gasoline present in sump. Vacuum truck estimated time of arrival in two hours to recover gasoline. As per Franklin field geologist level of product in sump has remained constant (may indicate no loss to subsurface). No product in groundwater monitoring well immediately adjacent to tank with product in sump. Vought discussed site with DEC Krimgold and tightness test letter prepared by Vought and submitted to DEC Falvey for signature. Letter sent with one month due date to owner on PBS and cc to Franklin: NYCPD Building Maintenance Section 59-06 Brooklyn Queens Expressway Queens, NY 11377 05/29/07-Vought-See also new closed spill #0702402 for spill caused by delivery to broken fill despite instructions by Franklin to not deliver until fill was repaired. Vought called Franklin and spoke to Bill. Franklin reiterated requirement for no more deliveries. Klein still seeking bids for work. 07/08/08: This spill case transferred from J. Vought to J. Kolleeny. Problems with fill port and fuel deliveries have been rectified, any product released to environment will be addressed by remedial system on-site, as there is ongoing remediation under DDC consent order spill 9512583. This spill is closed, see also remarks

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MIDTOWN SOUTH PRECINCT NYPD -DDC (Continued)

S105054624

Remarks: for spill 0705553. - J. Kolleeny "  
"AN ACTIVE REMEDIATION SITE HAS CONTAMINATED SOIL; HAS BEEN SPILL  
THERE BEFORE: JACOB FROM DEC HAS BEEN THERE BEFORE"

All Materials:  
Site ID: 381862  
Operable Unit ID: 1139288  
Operable Unit: 01  
Material ID: 2129312  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CF844 211-10-02 73RD AVE/QUEENS  
South 211-10-02 73RD AVENUE  
1/4-1/2 NEW YORK CITY, NY  
0.416 mi.  
2199 ft. Site 15 of 17 in cluster CF

NY LTANKS S102671623  
N/A

Relative: LTANKS:  
Lower Name: 211-10-02 73RD AVE/QUEENS  
Actual: Address: 211-10-02 73RD AVENUE  
11 ft. City,State,Zip: NEW YORK CITY, NY  
Spill Number/Closed Date: 9010783 / 1991-01-09  
Facility ID: 9010783  
Site ID: 123862  
Spill Date: 1991-01-02  
Spill Cause: Tank Overfill  
Spill Source: Commercial/Industrial  
Spill Class: Not reported  
Cleanup Ceased: 1991-01-09  
SWIS: 4101  
Investigator: WILSON  
Referred To: Not reported  
Reported to Dept: 1991-01-09  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1991-01-29  
Spill Record Last Update: 1991-01-29  
Spiller Name: Not reported  
Spiller Company: HESS  
Spiller Address: 1 HESS PLAZA  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**211-10-02 73RD AVE/QUEENS (Continued)**

**S102671623**

DEC Region: 2  
 DER Facility ID: 107351  
 DEC Memo: ""  
 Remarks: "DRIVER DELIVERED TO WRONG TANK, OVERFILL RESULTED FROM VENT TO SOIL AREA, SPEEDY DRY WAS APPLIED, WILL PICK UP & DISPOSE."

All Materials:  
 Site ID: 123862  
 Operable Unit ID: 947926  
 Operable Unit: 01  
 Material ID: 430901  
 Material Code: 0003A  
 Material Name: #6 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 15.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CI845**  
**SSE**  
**1/4-1/2**  
**0.417 mi.**  
**2200 ft.**

**UNDERGROUND TRANSFORMER**  
**426 WEST 24 STREET**  
**MANHANTAN, NY**

**NY Spills S111238759**  
**N/A**

**Site 1 of 2 in cluster CI**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

SPILLS:  
 Name: UNDERGROUND TRANSFORMER  
 Address: 426 WEST 24 STREET  
 City, State, Zip: MANHANTAN, NY  
 Spill Number/Closed Date: 1107482 / 2014-01-28  
 Facility ID: 1107482  
 Facility Type: ER  
 DER Facility ID: 409769  
 Site ID: 455184  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2011-09-13  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 2011-09-13  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Major Facility (MOSF) > 400,000 gal  
 Spill Notifier: Local Agency  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2011-09-13  
 Spill Record Last Update: 2014-01-28  
 Spiller Name: ERT  
 Spiller Company: CON ED

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNDERGROUND TRANSFORMER (Continued)**

**S111238759**

Spiller Address: 426 WEST 24 STREET  
 Spiller Company: 999  
 Contact Name: ERT  
 DEC Memo: "1/28/14 - Austin - Con Ed transformer 5 gal leak into vault showing 79 ppm PCBs in sample - Con Ed contained and cleaned up the spill by double rinse - See eDocs files for further information - Spill closed - end"  
 Remarks: "spill contained - clean up pending"  
 All Materials:  
 Site ID: 455184  
 Operable Unit ID: 1205334  
 Operable Unit: 01  
 Material ID: 2202182  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 5.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**BY846  
 NE  
 1/4-1/2  
 0.417 mi.  
 2202 ft.**

**GREYHOUND DEPOT  
 11TH AVE/41ST ST  
 MANHATTAN, NY  
 Site 20 of 20 in cluster BY**

**NY Spills S102446596  
 N/A**

**Relative:  
 Higher  
 Actual:  
 17 ft.**

**SPILLS:**  
 Name: GREYHOUND DEPOT  
 Address: 11TH AVE/41ST ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9610176 / 1996-11-22  
 Facility ID: 9610176  
 Facility Type: ER  
 DER Facility ID: 152646  
 Site ID: 182062  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 1996-11-14  
 Investigator: ADZHITOM  
 Referred To: Not reported  
 Reported to Dept: 1996-11-14  
 CID: 323  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1996-11-14

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GREYHOUND DEPOT (Continued)**

**S102446596**

Spill Record Last Update: 1996-12-05  
 Spiller Name: JAMES RUGGIERO  
 Spiller Company: GREYHOUND DEPOT  
 Spiller Address: 11TH AVE/41ST ST  
 Spiller Company: 001  
 Contact Name: JAMES RUGGIERO  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHITOMIRSKY "  
 Remarks: "TANK RUPTURED ON THE BUS, SPILL OCCURED ON THE ROOF OF A BUILDING. SPILL WAS CONTAINED AND RECOVERED."

All Materials:  
 Site ID: 182062  
 Operable Unit ID: 1038091  
 Operable Unit: 01  
 Material ID: 563902  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 25.00  
 Units: G  
 Recovered: 25.00  
 Oxygenate: Not reported

**CD847**  
**SE**  
**1/4-1/2**  
**0.418 mi.**  
**2208 ft.**

**342 - 346 WEST 30 ST**  
**342-346 W. 30TH ST**  
**MANHATTAN, NY**  
**Site 6 of 6 in cluster CD**

**NY Spills S105235144**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**31 ft.**

**SPILLS:**  
 Name: 342 - 346 WEST 30 ST  
 Address: 342-346 W. 30TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9702357 / 1997-06-29  
 Facility ID: 9702357  
 Facility Type: ER  
 DER Facility ID: 108993  
 Site ID: 126033  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 1997-05-23  
 Investigator: MMMULQUE  
 Referred To: Not reported  
 Reported to Dept: 1997-05-23  
 CID: 270  
 Water Affected: Not reported  
 Spill Source: Private Dwelling  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

342 - 346 WEST 30 ST (Continued)

S105235144

Remediation Phase: 0  
Date Entered In Computer: 1997-05-23  
Spill Record Last Update: 2004-03-05  
Spiller Name: CALLER  
Spiller Company: MYSTIC  
Spiller Address: 1901 STEINWAY ST  
Spiller Company: 001  
Contact Name: DELROY SINCLAIR  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MULQUEEN "  
Remarks: "FITTING CAME LOOSE FILL BOX"

All Materials:  
Site ID: 126033  
Operable Unit ID: 1048227  
Operable Unit: 01  
Material ID: 335290  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CB848  
South  
1/4-1/2  
0.418 mi.  
2209 ft.

VAULT 4749  
435 WEST 23RD ST  
MANHATTAN, NY  
Site 5 of 6 in cluster CB

NY Spills S109827062  
N/A

Relative:  
Higher  
Actual:  
14 ft.

SPILLS:  
Name: VAULT 4749  
Address: 435 WEST 23RD ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0903630 / 2010-05-21  
Facility ID: 0903630  
Facility Type: ER  
DER Facility ID: 364830  
Site ID: 415748  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C5  
SWIS: 3101  
Spill Date: 2009-06-28  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2009-06-28  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT 4749 (Continued)**

**S109827062**

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2009-06-28  
Spill Record Last Update: 2010-05-21  
Spiller Name: CHRIS JUSTINIANO  
Spiller Company: CON ED  
Spiller Address: 435 WEST 23RD ST  
Spiller Company: 999  
Contact Name: CHRIS JUSTINIANO  
DEC Memo: "5/21/10 - Austin - Transformer oil leak -Contained and cleaned up by  
Con Edison - see eDocs for further info - spill closed - end"  
Remarks: "10 gallons of unknown oil on top of 20 gallons of groundwater;  
unknown cause. Cleanup is pending."

All Materials:

Site ID: 415748  
Operable Unit ID: 1172078  
Operable Unit: 01  
Material ID: 2163932  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CA849  
NE  
1/4-1/2  
0.418 mi.  
2209 ft.**

**VAULT #8746  
WEST 41ST ST BET 11-12TH  
MANHATTAN, NY**

**NY Spills S106004009  
N/A**

**Site 5 of 13 in cluster CA**

**Relative:  
Higher  
Actual:  
19 ft.**

SPILLS:  
Name: VAULT #8746  
Address: WEST 41ST ST BET 11-12TH  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0202136 / 2004-09-22  
Facility ID: 0202136  
Facility Type: ER  
DER Facility ID: 230256  
Site ID: 283881  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2002-05-29  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2002-05-29  
CID: 252  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VAULT #8746 (Continued)**

**S106004009**

Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2002-05-29  
 Spill Record Last Update: 2004-09-22  
 Spiller Name: RICHARD ROACHE  
 Spiller Company: VAULT #8746  
 Spiller Address: WEST 41ST ST BET 11-12TH  
 Spiller Company: 001  
 Contact Name: RICHARD ROACHE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #143044: On 05/29/02 at approx. 04:55 found approx. two gallons of what looked like oil floating on top of approx. ten gallons of water that had a sheen and smelled like raw sewerage. There is a sewer connection with a sump pump, which was not running as was unplugged by employee. Release to the sewer is unknown at this time. Two samples were taken oil id and PCB. Updat 5-29-02 @ 13:40 Lab Sequence Number: 02-04927-001 Insufficient amount of sample extracted to perform oil identification. Update 5-29-02 @ 14:39 Lab Sequence Number: 02-04924-001 PCB <1 ppm. UPDATE: 9/03/0 Mike Reiter reported at 13:05 hrs. on 5/31/02 that this vault was cleaned by Clean Harbors. Approx. 600 gallons of liquids (oil & water) was removed from the vault. The vault was washed with 5 gallons of a citrus cleaner and then power rinsed. "

Remarks: "CON ED #143044 - SPILL TO BE CLEANED AT A LATER DATE"

All Materials:  
 Site ID: 283881  
 Operable Unit ID: 852982  
 Operable Unit: 01  
 Material ID: 523545  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 2.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CC850**  
**SSW**  
**1/4-1/2**  
**0.419 mi.**  
**2213 ft.**

**548 WEST 22ND ST**  
**548 WEST 22ND ST**  
**NEW YORK, NY**  
**Site 3 of 3 in cluster CC**

**NY Spills S109371584**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**6 ft.**

**SPILLS:**  
 Name: 548 WEST 22ND ST  
 Address: 548 WEST 22ND ST  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0806879 / 2014-12-29  
 Facility ID: 0806879  
 Facility Type: ER  
 DER Facility ID: 353425  
 Site ID: 404181  
 DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

548 WEST 22ND ST (Continued)

S109371584

Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2008-09-17  
Investigator: SXMAHAT  
Referred To: Not reported  
Reported to Dept: 2008-09-18  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2008-09-18  
Spill Record Last Update: 2015-10-28  
Spiller Name: SPYROS ARSENIS  
Spiller Company: SPYROS ARSENIS  
Spiller Address: 548 WEST 22ND ST  
Spiller Company: 999  
Contact Name: JAMIE BARR  
DEC Memo: "Rec'd report of investigation, will review it shortly.(sr) 10/27/08  
The site had a 5,000 gal UST closed in place in 1990. Petroleum like substance was found during a geotechnical investigation in september 2008. Sample results showed the characteristics of diesel fuel and No.2 fuel oils with an estimated age of 19.8. Langan proposed for delineation of contamination via ten soil borings and four temporary monitoring wells installation on site. The plan is approved verbally to Langan(Sue Bianchetti).Phase I and Work Plan in file cabinet.(sr) 01/12/09 Rec'd investigation summary report prepared by Langan Engineering. The site is presently occupied by a four story building.A 5,000 gallon UST was closed in place in 1990.A total of 18 soil borings were installed at the site.Ground water was encountered at 6-7 ft bgs.Six ground water samples were taken from seven of the wells.VOCs were not detected in soil/ground water samples. PAHs were detected in soil and ground water. A free petroleum product sample was collected from EB-4/GW-3.Results of the finger print analysis of the free product from EB-4/GW-3 confirms that a spill of fuel oil exists in that area.EB-4/GW-3 is located directly downgradient and adjacent to the test pit that contained oil during the original geotechnical study.Though analyticals were below applicable standards for soil samples, petroleum odors and/or staining were noted in the soil samples from few borings.Free product was encountered in five wells.Langan recommends that a RAP and CHASP be prepared to address proposed remediation work at the site.(sr) 05/07/09 Spoke with Susan Bianchetti of Langan Engineering today. RAP has been prepared, currently under review by the client,will be forwarded to DEC in two weeks for approval.(sr) 05/27/10 Hydro Tech performed site assessment. GPR survey identified one anomaly to the east of the boiler room.Free product plume was identified to the southwestern portion of the site. Four monitoring wells(MW-2 to MW-5) contained free product.Product thickness ranged from 0.01 ft to 0.26 ft.No dissolve VOCs or SVOCs were detected in ground water samples. Two test pits were installed at the site to confirm the anomaly. No UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

548 WEST 22ND ST (Continued)

S109371584

or pipings were found in the test pit.No petroleum related contamination identified within the test pit.Ten soil probes were installed at the site.Five of the soil samples were converted into monitoring wells. Site specific ground water flow direction was determined to be toward west.MWs containing free product were not sampled.No free product found in MW-1.Enhanced Fluid Recovery(EFR) on a weekly basis is proposed.(sr) 08/10/10 EFR event was conducted on July 23, 2010. Eight monitoring wells on site.No free product was observed in MW-1, MW-6, MW-7 & MW-8. Free product observed in MW-2, MW-3,MW-4 and MW-5.(sr) 01/20/11 Vacuum recovery of free product was performed three times in Dec 2010.Free product was detected in MW-2 through MW-5.(sr) 04/11/13 Rec'd revised RAP that includes installation of absorbents socks in MW 2, MW 3, MW4, MW5 and PIT. Plan approved.(sr) 6/7/13-Vought-Received call from Paul Proulx (PH:212-883-4944) and who is counsel for the property owner and was seeking spill closure to due refinancing and he sent in closure request dated 5/15/13. Bank would like letter of satisfaction (eg Stipulation) or RAP approval letter. Closing date on 6/29 so response from Rahman needed ASAP. Vought emailed Roulx copy of Stipulation and told him to follow up with Rahman. 6/12/13-Vought-Received call from and spoke to Proulx who has teleconference today with himself and his client the property owner (Tony Cole) to discuss letters of satisfaction that will may be able to be produced and he requested and Vought approved DEC participation as well. Teleconference today at 11:30am. Teleconference with Proulx, Cole, Terry (Merridian Capital-finance group) and HydroTech (Ataman). No free product as of two months ago in wells and a recovery pit without machinery was installed next to MW2 to recover oil and pads in pit still show a trace amounts of oil. No UST found to date and was possibly removed but not documented as GPR survey and tests pits did not find tank or system. Development plans include that building will remain intact for next 7-10 years and ground floor will be used for galleries and remaining four stories will be used for commercial space. Cole noted that he agreed to additional quarterly groundwater monitoring and sampling. Hydrrotech will submit RAP to Vought including quarterly groundwater sampling for monitored natural attenuation including sensitive receptor survey to Vought and Vought to issue approval letter pending review and approval. Vought also discussed possible issuance of Stipulation Agreement as well if need by the finance institution. 6/14/13-Vought-Received call from and spoke to Carlos at HydroTech and he will be sending in documents. 06/27/13 RAP approved,letter in edocs.(sr) 11/25/13-Vought-Received email from Hydrotech (Ataman) that Hi. We have received the first round of groundwater sampling back. The results look very positive and we will be sending you a report early next week. Would it be possible for you to discuss the project with a potential buyer? They want to hear from the NYSDEC that the site would be considered for closure when dissolved levels decrease over the next three quarters (as is discussed in the RAWP). Please let me know if either of you would be available for a conference call some time tomorrow. Thank you. This spill transferred to DEC Mahat. Vought sent email to Ataman with cc to Mahat that Rachel, Due to holidays, loss of staff and training we are extremely short staffed and cannot participate in the call you requested below. Shariff is no longer in the Unit and the spill case has been transferred to Santosh Mahat (718-482-4038) who is cc'd above but will be out on training for the next few weeks. I examined E-docs and the only RAP (3/26/13) on file has no mention of dissolved

**548 WEST 22ND ST (Continued)**

**S109371584**

sampling for three quarters. Please keep in mind that not only do we need to see a decrease but the overall levels have to be relatively low concentrations as well. Please either re-submit a RAP including this to Santosh or draft a RAP Addendum noting such for his approval (and the DEC approval letter will provide written assurance to the potential buyer). Thanks for your patience and feel free to forward this email onto the potential buyer as well. Vought received email from Erick Karmitz that Mr. Vought, I have been working with my client to purchase, 548 West 22nd Street for a while now. I understand you are extremely short on staff due to the holidays and don't have much time. However, I am 24 years old and this will be my first deal in the industry. The only thing that is holding us back from signing a contract is a 5 minute conversation with you. I have been putting my blood, sweat and tears into this deal and would hate to see it die at the finish line. If you could please find 5 minutes to speak with my party, I would be forever grateful and appreciative. It would really mean so much! I hope to hear back from you soon. Vought returned call and left message with both parties to return call. Vought sent email to all parties that Mr. Karmitz, I am quite disappointed that Hydro Tech did not convey the nature of our workload or my requirement email to you via submission of a RAP Addendum including the proposal for continuing groundwater monitoring and qualifications for consideration spill closure. If your client is looking for an assurance that we will close the spill after three consecutive groundwater sampling events, we CANNOT provide this until we see the groundwater analyticals and if they are in acceptable concentration ranges compared to Groundwater Standards. Furthermore, I am hoping that Hydro Tech with their many years of experience working with the DEC and availability could explain further. Moreover, we have not received any formal development plans for the site in writing which may also change cause additional remedial requirements. I tried to call both you and Rachel and left messages on both as I will be out of office till Friday. Please also keep in mind that the Department rarely works with potential buyers on spill sites and only works with Responsible Parties. The potential buyer may want to hire a consultant on their own behalf to provide them the assurances they need. Thanks. 12/31/13-Vought. On 12/13/13 spoke with OGC Oliva who noted that he received inquiry from Mike Berlin, Esq regarding site status. Berlin noted that he received his inquiry from his client Adam Goldstein (Ph:212-801-6471). Vought left note for DEC Mahat to call Goldstein with results of review and cc him on DEC correspondence as well. 12/31/13: Mahat DEC Made an attempt to call Mr. Goldstein regarding the progress of the spill report evaluation. He was away from his desk, left him a voice message to call back. 1/2/14: Mahat Contacted Mr. Carlos (Project manager: Phone :631.462.5866 Cell:631.828.0234) for more information about the site and its progress. For data trending, he is making another visit on 1/6/14. He is keeping DEC posted about every visit he makes to the site. 3/18/14: Mahat T/C : A return call was received from the Mr. Carlos informing that he is monitoring the well monthly basis. Petroleum product were non detected on every MW. Mr. Carlos will get back to the Department once the trending is done .i.e data compilation of three quarters for trending. 6/23/14: Mahat E/C : A quarterly report of laboratory analytical data was submitted to the Department and it is uploaded on D2 for reference. 12/09/14: Mahat t/c: DEC Mahat received a call from Carlos mentioning that the closure report has been ready and it will be mailed shortly.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**548 WEST 22ND ST (Continued)**

**S109371584**

12/19/14-Vought-Received email from DEC Rahman that contained forwarded email from HydroTech (Carlos) on 11/18/14 that Hello Sharif, Please find attached the final report for the groundwater monitoring and sampling program. This is the report that contains the fourth quarterly sampling event which is consistent with the previous sampling events to be free of contaminants. Please review the report and let me know if you have any questions or comments. We look forward to be able to get your approval for the spill closure letter. Thank you, Carlos Quionez. Attached to email was Quarterly Report dated 11/7/14. Vought forwarded email to DEC Mahat as current Project Manager. 12/24/14: Mahat e/c: DEC Mahat received a closure report and it is uploaded on D2. A closure report is under review. Below is the VOC trending on the monitoring well for three quaters. Well # Date Total VOCs MW-3Nov - 20130 Feb - 20140 May - 20140 MW-4Nov - 20130 Feb - 20140 May - 20140 MW-5Nov - 20130 Feb - 20140 May - 20140 MW-6Nov - 20131.7 Feb - 20140 May - 20140 MW-8Nov - 20130 Feb - 201421 May - 20140 PITNov - 20130 Feb - 201456 May - 20140 Based on the SVOC and VOC, the Department does not required any further investigation on the site. The contamination has been removed from the site and MW data trending verify the point. No further actions is warranted by the Department. Hence, the spill case will be closed on the database and it will be reopen if any MW show any indication of contamination. Mean time the spill case will be closed. "

Remarks:

"During test borings callers company found pre product sitting on the water table."

All Materials:

Site ID: 404181  
 Operable Unit ID: 1160853  
 Operable Unit: 01  
 Material ID: 2152037  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**CJ851**  
**ENE**  
**1/4-1/2**  
**0.421 mi.**  
**2223 ft.**

**547 10TH AVENUE**  
**547 10TH AVENUE**  
**MANHATTAN, NY**  
**Site 1 of 10 in cluster CJ**

**NY Spills S101658388**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**23 ft.**

**SPILLS:**  
 Name: 547 10TH AVENUE  
 Address: 547 10TH AVENUE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9503865 / 2014-12-19  
 Facility ID: 9503865  
 Facility Type: ER  
 DER Facility ID: 69642  
 Site ID: 74132  
 DEC Region: 2  
 Spill Cause: Equipment Failure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

547 10TH AVENUE (Continued)

S101658388

Spill Class: C4  
SWIS: 3101  
Spill Date: 1995-06-29  
Investigator: hrpatel  
Referred To: Not reported  
Reported to Dept: 1995-06-29  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1995-08-01  
Spill Record Last Update: 2015-02-06  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 4/12/04-Vought-Spill transferred from Mulqueen to Rommel as per Rommel. Transferred to C.O. - no action taken Spill transferred back to Region 2 3/10/08 - Austin - Spill assigned to Patel for followup - end 08/13/08-Hiralkumar Patel. alternate addresses: 500 W 41st St, 543-551 10th Ave, 501-505 W 40th Street no knowledge of PBS record or any other spills at the site. less than ----- from propertyshark, property owner is: Notice Address: Lillian Goldman 863 9TH Ave New York NY 10019-3735 Billing Address: Estate Of Sol Goldman 640 5TH Ave New York NY 10019-6102 08/14/08-Hiralkumar Patel. went to site. its open parking lot at the site. spoke with Mr. Lichtman, property manager. he asked to send letter to his attention. Sol Goldman Investments, LLC. \*\*property owner\*\* c/o Solil Management Corp. \*\*management office\*\* 640 5th Ave, 3rd Floor New York, NY 10019 contact: Ronald Lichtman \*\*property manager\*\* Ph. (212) 265-2280 (212) 506-0425 email: rlichtman@solil.com sent letter to Mr. Lichtman requiring submission of cleanup report. letter emailed to Mr. Lichtman. 09/19/08-Hiralkumar Patel. spoke with Mr. Lichtman. he mentioned that no reports are available. sent letter to Mr. Lichtman requiring Phase I and soil and groundwater investigation. letter emailed to Mr. Lichtman. 10/16/08-Hiralkumar Patel. received letter from Mr. Litchman with copies of checks written to Unico services corp. but these documents doesn't satisfy department's requirements. spoke with Mr. Litchman and asked him for investigation work according to letter dated 09/19/08. 10/21/08-Hiralkumar Patel. received message from Judy, owner's attorney. left message for Judy. Judy ??? \*\*owner's attorney\*\* Ph. (212) 265-2280 11/17/08-Hiralkumar Patel. received call from Mr. Lichtman requesting deadline extension for report submission. he mentioned that MTA is currently leasing the property for their # 7 subway line extension and as per Mr. McGrade at MTA, there was some environmental work done at the site. Mr. Lichtman is trying to get documents from MTA. Mr. Lichtman requested deadline extension to Feb. 19, 2009 (90 days extension). Phil McGrade \*\*project manager\*\* MTA Ph. (646) 252-4107 approved Mr. Lichtman's

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

547 10TH AVENUE (Continued)

S101658388

request and asked him to submit documents by 02/19/09.  
03/02/09-Hiralkumar Patel. left message for Mr. Lichtman.  
08/06/09-Hiralkumar Patel. 10:20 AM:- left message for Julia Bicho in management office as Mr. Lichtman is no longer working with management. asked Ms. Bicho to call back by the end of 08/07/09 or else case will be referred to legal. 10:32 AM:- received message from Benjamin O'Sickey. 12:38 PM:- spoke with Mr. O'Sickey, current property manager. he asked to send copy of previous letter to him and his boss Ms. Bicho. Sol Goldman Investments, LLC. \*\*property owner\*\* c/o Solil Management Corp. \*\*management office\*\* 640 5th Ave, 3rd Floor New York, NY 10019 contact: Benjamin O'Sickey \*\*property manager\*\* Ph. (212) 265-1577/78/79 (212) 506-0425 (646) 391-6468 (C) email: bejamino@solil.com Julia Bicho \*\*Mr. O'Sickey's supervisor\*\* Solil Management Corp. email: juliab@solil.com 12:49 PM:- sent email to Ms. Bicho and Mr. O'Sickey with copy of letter dated 09/19/08. asked Ms. Bicho to submit required documents by the end of 09/30/09. 1:37 PM:- received call from Ms. Bicho. she mentioned that city government did some soil investigation before they rent this site and Ms. Bicho will try to get that report. mentioned to her that if investigation report from city agency shows no contamination in previous tank area, then case may be closed. otherwise they have to conduct phase I and phase II investigation. Mr. Bicho will call back by end of 08/14/09. 09/24/09-Hiralkumar Patel. 3:17 PM:- left message for Ms. Bicho. 12/01/09-Hiralkumar Patel. 3:31 PM:- spoke with Ms. Bicho. she mentioned that they forwarded documents to their attorney and will ask them to submit to the department. 12/17/09-Hiralkumar Patel. 12:01 PM:- left message for Mr. O'Sickey to respond by end of 12/18/09. 12/18/09-Hiralkumar Patel. 9:12 AM:- received message from Joe from Sol Goldman. Joe ??? PH. (212) 506-0417 12/21/09-Hiralkumar Patel. 9:08 AM:- left message for Joe. 05/17/10-Hiralkumar Patel. 3:30 PM:- spoke with Maria at Solil Management. she mentioned that site has been leased to another party and she asked to contact Ms. Shen. 3:36 PM:- left message for Mr. Nitu. Sorin Nitu \*\*new property manager\*\* Solil Management Ph. (212) 265-1577/78/79 email: sorinn@solil.com 3:41 PM:- spoke with Ms. Chen. she mentioned that City of NY leased this property and they work with NYC EDC. Dena Linn Chen Hudson Yard Development Corp. PH. (212) 971-5609 email: dchen@hydc.org 4:20 PM:- sent letter to Mr. Nitu requiring to submit Phase I and Phase II reports, according to the letter dated 09/19/08, by the end of 07/02/10. informed him that if these reports are not available by 07/02/10, then case will be referred to legal. letter emailed to Mr. Nitu and Ms. Chen. 06/29/10-Hiralkumar Patel. 11:03 AM:- left message for Mr. Nitu reminding that reports are due on 07/02/10. 07/20/10-Hiralkumar Patel. received email from Mr. Kelly (at 5:23 PM on 05/19/10) from Atlantic Environmental Solutions, Inc. they have been hired by Solil management and currently preparing Phase I which will be submitted by end of 07/23/10. Mr. Kelly has reviewed a Phase II report prepared by Parson Brinkerhoff on behalf of the MTA. the Phase II report shows low levels of semi volatile organic compounds and metals in the site soils, consistent with historic fill materials used to raise the elevation of the property in the past. no gasoline constituents were identified in the soil samples collected. three temporary groundwater samples were collected during the Parsons Phase II. one of these samples contained low levels of benzene, slightly in excess of the groundwater standard. it is not clear if this is due to the former use of the property as a gas station, or is coming from off site. a more in depth Phase II



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will be proposed to determine the source of this contamination. Seamus Kelly Atlantic Environmental Solutions, Inc. PH. (201) 876-9400 (O) (201) 360-1440 (C) Fax (201) 876-9563 email: skelly@solutionsenvironmental.com 07/27/10-Hiralkumar Patel. 1:28 PM:- received email from Mr. Kelly. they have submitted report to their client for feedback. he will submit report soon. 08/10/10-Hiralkumar Patel. 1:21 PM:- received Phase I report (including copy of Phase II done by MTA's contractor in 2005) from Mr. Kelly. abstract of Phase I done by Atlantic Environmental: - Block/Lot #: 1069/29 and 34 - lot is currently identified as 547-551 10th ave, but has historically included addresses from 537-551 10th ave - the subject property is currently utilized as a MTA construction yard - the property is improved with one structure, formerly utilized as an auto repair shop - where it is not covered with structures, the lot is covered by asphalt, concrete and dirt - the subject property is bound to the west by a church, to the south by W 40th street followed by a bus parking lot, to the east by 10th ave followed by a multistory building occupied by Covenant House New York, to the north by W 41st street followed by residential and commercial properties - local topography is generally flat sloping gently to the south - property elevation is approx. 23 ft above mean sea level - sanborn map 1890:- subject property is identified as developed with five story residential buildings identified as 537 through 551 10th ave. the adjacent property to the west is developed with a church and a school, a furniture factory and a coal yard - sanborn map 1899:- no significant change on the subject property. coal yard and a furniture factory is no longer on map - sanborn map 1911:- the property identified as 539 10th ave on the subject property is identified as a 'Chine Laundry'. no other changes - sanborn map 1930:- no changes - sanborn map 1950:- a gasoline filling station with four USTs is identified on the subject property at the addresses 547-551 10th ave. a 'Tin Shop' is identified at 541 10th ave. filling stations are shown on the north and south corners of the property to the east - sanborn map 1968:- the buildings at addresses 539-545 10th ave have been demolished. the gasoline filling station remains on the northern portion of the subject property. the property to the east is identified as a 'Narcotics Rehabilitation Center', with a filling station on the northern portion - sanborn map 1979 to 1988:- no change - sanborn map 1990:- the subject property is shown to be improved with the filling station and a second building, denoted 'Auto Repair'. the southern portion of the lot is shown as parking - sanborn map 1991 to 1993:- no change - sanborn map 1994:- the four USTs are no longer shown at the subject property - sanborn map 1995 and 1996:- no change - sanborn map 2001:- the subject property is no longer shown as filling station and is just denoted as auto repair - no change after 2001 - identified 55 gal drums in the on-site building (which could be used by MTA); number of these drums were not labeled - also observed containers of compressor lubricant and kerosene - a compressed gas cylinder storage cage was observed outside of on-site building - no evidence of ASTs or USTs noticed during site inspection - during the site inspection, MTA contractor reported that they had inadvertently accessed an underground vault, which may have been a previously undiscovered UST - in-ground hydraulic lifts were observed within the former service building at the site - found three monitoring wells during site inspection (could be installed by MTA in 2005) - in 1995, eight USTs, 83 tons of contaminated soils and 434 gallons of contaminated water were removed

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- PB Team (MTA's environmental consultant) did Phase II in 2005 abstract of Phase II done by MTA's contractor: - investigation done in 2005 - installed total of ten borings (GP-1 to GP-10) to the refusal - installed boring to 20 ft at GP-1, 32 ft at GP-2, 27.5 ft at GP-3, 24 ft at GP-4, 16 ft at GP-5, 28 ft at GP-6, 16 ft at GP-7, 24.5 ft at GP-8, 30 ft at GP-9 and 28 ft at GP-10 - collected one composite sample (for entire boring length) from each boring - as per boring logs, a structural fill material (building debris, bricks and cinders) found upto 16 ft bg in almost all borings - no visual evidence of contamination observed in soil from borings - found petroleum odors from 10-20 ft in GP-1, 16-24 ft in GP-2, 8-27 ft in GP-3 and 10-20 ft in GP-4 - found maximum PID of 14 ppm at 12-16 ft in GP-1, 1.5 ppm at 16-20 ft in GP-2, 15.9 ppm at 12-16 ft in GP-3 and 3 ppm at 10-12 ft in GP-4 - oily sheen observed at 16-20 ft depth in GP-3, but only 9 ppm recorded on PID - as per sanborn map from 1950, four gasoline tanks were located in northern portion of the site in area where borings GP-1 to GP-4 were installed  
----- - collected three water samples: two from temporary groundwater monitoring points (at GP-2 and GP-9) and one from existing monitoring well (FD-303W) - groundwater beneath the site is expected to flow to the west, towards the Hudson River - no VOC contamination found in any soil or groundwater samples - found some SVOC contamination in almost all samples (which could be result of fill material) - the northern section of the site would be excavated approx. 75 ft bg for a new systems building to support the proposed tenth ave station of the No. 7 subway extension - these construction activities would occur primarily below grade through mining (drill and blasting) and excavation (cut-and-cover) - the No. 7 subway extension running tunnel under W 41st street, just north of the site, would be mined by Tunnel Boring Machine 09/03/10-Hiralkumar Patel. 4:44 PM:- sent letter to Mr. Nitu requiring scaled site map (including former/current tank systems and well/boring locations), soil investigation in the area of hydraulic lifts and soil/groundwater delineation via installation of monitoring wells around former gasoline tank systems. asked Mr. Nitu to submit site map and results of soil investigation in the area of hydraulic lifts by end of 10/15/10 and a work plan for soil/groundwater investigation around former gasoline tank systems by end of 10/29/10. letter emailed to Mr. Nitu, Ms. Chen (at Hudson Yard development) and Mr. Kelly. 09/28/10-Hiralkumar Patel. 3:43 PM:- received call from Mr. Kelly requesting time extension to submit results of soil investigation in area of hydraulic lifts. instead of 10/15/10, he proposed to submit report and work plan on 10/29/10. approved Mr. Kelly's request. 10/13/10-Hiralkumar Patel. 1:16 PM:- received email from Mr. Kelly including work plan for soil/gw investigation. Mr. Kelly proposed to install three monitoring wells within the vicinity of the former tank field. wells will be installed to a depth of 30 ft bg. Mr. Kelly proposed to submit investigation report by the end of 12/20/10. Mr. Kelly also mentioned that they have conducted soil investigation in hydraulic lifts area and waiting for lab results. 10/15/10-Hiralkumar Patel. 1:23 PM:- left message for (and sent email to) Mr. Kelly. informed him that work plan is not approved as doesn't include information regarding former dispenser islands and remote fill ports. asked him to submit site map with these locations. informed him that the department may require additional borings/wells around former dispenser island/remote fill ports. 10/29/10-Hiralkumar Patel. 4:44 PM:- received email from Mr. Kelly including revised work

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plan. he included a site map with former dispenser islands. as per site map, dispenser islands were in same area as tanks. Mr. Kelly propose to install four monitoring wells: three in former tank field area and one adjacent to the southern perimeter wall of the former auto shop. this fourth well will be installed to investigate groundwater contamination identified in temporary well points installed during the hydraulic lift investigation. each well will be installed to a depth of 30 ft bg. Mr. Kelly propose to submit report by the end of 01/28/11. 11/01/10-Hiralkumar Patel. 9:22 AM:- received report for investigation done around hydraulic lifts. abstract: - two hydraulic lifts and associated underground hydraulic oil tank - hydraulic oil tank was found adjacent to northern-most lift and has product in it - installed four borings around two lifts - boring SB-1 was installed to 6 ft bg and boring SB-3 was installed to 7 ft depth where refusal encountered; no petroleum odors or PID were detected - boring SB-2 (adjacent to hydraulic oil cylinder) and SB-4 were installed to 20 ft depth - groundwater was found at 13-14 ft bg in borings SB-2 and SB-4 ----- - no odors or PID readings noted upto 12 ft depth in borings SB-2 and SB-4 - high PID readings found below 13 ft depth in borings SB-2 and SB-4 - collected total of four soil samples: two from SB-2 (5 ft and 12 ft) from two from SB-4 (5 ft and 13 ft) - collected two water samples: one from SB-2 and one from SB-4 - staining and petroleum odor extended to 20 ft bg in borings SB-2 and SB-4 - no contamination found in soil samples - found minor VOC contamination in groundwater samples groundwater analyticals: -----SB-2W-----SB-4W  
Benzene-----9-----76  
Toluene-----2-----7  
Ethylbenzene-----7  
Xylene-----4-----30 PID readings:  
depth-----SB-2-----SB-4 (ft) (ppm) (ppm)  
12-----372 13-----560  
16-----589 20-----560 as  
staining/petroleum odors/PID readings found below water table in SB-2 and SB-4, further investigation is needed in area around hydraulic lifts. also, samples were not analyzed for MTBE. 11:51 AM:- spoke with Mr. Kelly. informed him that the department requires complete delineation of contamination. as high PID readings were found to 20 ft depth, asked Mr. Kelly to continue borings, during well installation, until hit clean soil. Mr. Kelly mentioned that MTA's contractor found refusal at 30 ft depth. informed him that if there is no refusal at 30 ft depth and soil shows sign of contamination, then boring must be continued until finds clean soil or refusal, whichever comes first. aksed Mr. Kelly to collect soil samples from deepest dry, highest PID and deepest clean zone. also aksed him to analyze samples for MTBE as it wasn't included in recent investigation. informed him that as no soil contamination found during investigation around lifts, the department does not require any investigation inside the shop at this time, but may require additional investigation inside the shop based on results of investigation around tank field. 11/22/10-Hiralkumar Patel. 3:24 PM:- spoke with Mr. Kelly. they are waiting for driller's schedule. they are planning to do well installation by 12/09/10. Mr. Kelly mentioned that lab did analyzed previous samples for MTBE, but did not reported. so lab is analyzing samples again (which are out of its holding time) and will send results. 11/30/10-Hiralkumar Patel. 2:49 PM:- received email from Mr. Kelly including revised lab report which

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includes results of MTBE. 10 ppb of MTBE found in groundwater sample. Mr. Kelly mentioned that required wells for additional investigation will probably be installed on 12/08/10. he will confirmed the schedule. 12/07/10-Hiralkumar Patel. 9:37 AM:- received call from Mr. Kelly. due to schedule conflicts, well installation will start on 12/27/10. 03/23/11-Hiralkumar Patel. 4:20 PM:- sent email to Mr. Kelly inquiring updates. 4:33 PM:- received email from Mr. Kelly. he is working on report and will submit by next week. 04/19/11-Hiralkumar Patel. 10:45 AM:- spoke with Mr. Kelly. he mentioned that report is ready and were sent to property manager for review. currently, they are discussing about findings. 10:49 AM:- spoke with Mr. Nitu. he mentioned that he is the property manager, but Joe Grabowski handling the spill issue. informed Mr. Nitu that investigation report must be submitted to the Department on or before 04/22/11. 10:54 AM:- sent email to Mr. Nitu and asked him to submit report by 04/22/11. informed him that the department may not approve any more time extension. email copied to Mr. Kelly. 3:26 PM:- received report from Mr. Kelly. abstract: - installed four borings to approx. 27 ft bg and borings were converted into monitoring wells (MW-1 through MW-4) - organic decomposition or peat layer was identified at 27 ft depth - due to possibility of contamination in the shallow aquifer, and the likelihood that the peat layer was acting as a confining layer, the soil borings were not advanced any further - due to the presence of the peat confining layer all four wells were set at a depth of approx. 25 ft bg - wells were installed with 15 ft of screen and 10 ft of casing - total of seven soil samples were submitted for analysis - SVOCs identified in the site soils are consistent with historic fill material contamination - found contamination in soil and groundwater samples - groundwater found at around 13 ft bg ----- - groundwater flow towards the northeast ----- - found high PID readings right above water table in MW-2 (290 ppm at 12 ft bg) and below water table in MW-3 (190 ppm at 22 ft bg) and MW-4 (840 ppm at 15 ft bg) less than ----- - recommended further investigation to delineate the soil and groundwater contamination soil analyticals:  
-----G2-----G2-----G3-----G4-----  
G4 12 ft 14 ft 22 ft 13 ft 15 ft  
Benzene-----223-----341-----344-----3  
23  
Ethylbenzene-----3,  
480-----319-----372-----423-----537  
Xylene-----3,  
870-----461-----468-----848-----497 groundwater  
analyticals:  
-----MW-1-----MW-2-----MW-3-----MW-4  
Benzene-----157-----14-----49-----7  
Ethylbenzene-----8-----15-----6  
Xylene-----11-----7  
MTBE-----11-----153-----23 high PID  
readings observed under water table: 190 ppm at 22 ft in MW-3 and 840 ppm at 15 ft in MW-4. but found less than 25 ppm below these high PID depths. also found organic decomposition or peat layer at 27 ft depth. also as per Phase I, in 1995, eight USTs, 83 tons of contaminated soils and 434 gallons of contaminated water were removed from the site. discussed with DEC Austin. as gasoline tank systems were removed in 1995, soil contamination found below 12 ft and only MTBE and based on level of contamination in groundwater samples,

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Austin asked for quarterly monitoring of groundwater for two more rounds including wells survey and tidal survey. 04/22/11-Hiralkumar Patel. 11:50 AM:- sent letter to Mr. Nitu requiring tidal survey and quarterly groundwater monitoring (including well survey each quarter) and sampling. letter emailed to Mr. Nitu, Mr. Kelly and Joe Grabowski (jgrabowski@solil.com) at Solil. 05/20/11-Hiralkumar Patel. 12:25 PM:- received email from Jeff Anderson from Atlantic environmental including a letter requesting 90 days extension for submission of tidal survey and quarterly monitoring report. he mentioned that property owner is currently negotiating property sale agreement with a brownfield developer. 05/26/11-Hiralkumar Patel. 11:14 AM:- left message for Jeff at Atlantic. 11:36 AM:- received call from Jeff. Jeff mentioned that property owner doesn't want to have anymore new data during sale negotiation as it could change anything. informed him that as property sale is only in negotiation phase and no confirmed schedule available for site redevelopment, the department does not approve 90 day extension and requires to submit tidal survey result by end of 06/24/11. also informed him that the first quarterly report is due on 07/22/11 (three months from 04/22/11 when letter was sent out). 11:42 AM:- sent email to Mr. Nitu and informed him that the 90 day extension can not be approved. asked him to submit tidal survey by 06/24/11 and first quarterly groundwater monitoring report by 07/22/11. email copied to Jeff and Mr. Kelly at Atlantic.

06/07/11-Hiralkumar Patel. received message from Mr. Kelly (at 1:43 PM on 06/02/11). 11:00 AM:- spoke with Mr. Kelly. he mentioned that well tidal survey has been scheduled on 06/27/11. a preliminary tidal survey data will be submitted by 07/01/11. wells will be sampled on 06/28/11 and a combined first quarter GW monitoring report (including tidal survey and sample results) will be submitted by 07/29/11.

07/29/11-Hiralkumar Patel. 3:16 PM:- received tidal survey result and first quarterly groundwater monitoring report from Mr. Kelly.

abstract: - wells MW-1, MW-2 and MW-3 were used for tidal survey and were sampled - well MW-4 was neither used in tidal survey nor a sample collected due to free product in well - water level elevation did not change significantly during the survey period - maximum elevation change was 0.2 ft and did not correspond to the tidal cycle - it is assumed that the water elevation change is associated with the traffic flow on 10th ave, adjacent to the site less than ----????

- groundwater samples were analyzed for VOCs and SVOCs - product sample was collected from MW-4 for fingerprint analysis - fingerprint analysis indicate that the product in well MW-4 closely approximates #2 fuel oil and may have been degraded through weathering - recommends product removal via vacuum extraction - found minor contamination in water samples groundwater analyticals:

|                                      |
|--------------------------------------|
| -----MW-1-----MW-2-----MW-3          |
| Benzene-----31-----16-----14         |
| Ethylbenzene-----6-----4             |
| MTBE-----4-----56 Tert Butyl Alcohol |
| (TBA)-----132                        |

08/04/11-Hiralkumar Patel. 3:08 PM:- spoke with Mr. Kelly and asked him about product removal from MW-4. Mr. Kelly mentioned that he is waiting for approval from property manager. 3:10 PM:- spoke with Mr. Nitu. he mentioned that Joe Grabowski from his office is handling this project. 3:13 PM:- left message for Mr. Grabowski and informed him that product from well MW-4 must be removed by 08/10/11. also informed him that the department requires further delineation of contamination around MW-4 to find out source of the plume. Joe Grabowski \*\*project incharge in

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management office.\*\* Solil Management Ph. (212) 265-1577 Ext. 417 email: jgrabowski@solil.com 3:54 PM:- sent email to Mr. Grabowski requiring to gauge and remove product from well MW-4 by the end of 08/10/11. also asked him to conduct bi-weekly gauging/product removal for next three months and to submit gauging event report, alongwith second quarterly groundwater sampling report, by the end of 10/31/11. informed him that the department may requires additional investigation after reviewing the report. email copied to Mr. Kelly, Mr. Anderson (Atlantic) and Mr. Nitu. 08/05/11-Hiralkumar Patel. 1:41 PM:- received call from Mr. Kelly. as he is out of office next week, he requested one week extension to pump out product from well MW-4. approved his request and informed him that well must be gauged and product must be removed by 08/17/11. 09/13/11-Hiralkumar Patel. received message from Michelle (at 2:11 PM on 09/12/11) from AKRF. Michelle Lapin AKRF, Inc. Ph. (646) 388-9520 email: mlapin@akrf.com 11:23 AM:- left message for Mr. Kelly inquiring updates. 11:25 AM:- spoke with Michelle. she mentioned that AKRF has been hired by a leasee who is planning to construct a residential building with either 1 or 2 story basement. as property owner and leasee are still negotiating their contract, Michelle was not allowed to release their client's information. but she mentioned that the site has e-designation and AKRF is preparing a work plan (for Phase II investigation) to submit to NYC DEP. she will submit copy of work plan to DEC also and will send their client's information at that time. she mentioned that their client will do required remediation. informed her that as contract (between owner and leasee) is still under negotiation, the department requires to continue well gauging and monitoring as planned earlier. 2:07 PM:- received message from Mr. Kelly. 09/14/11-Hiralkumar Patel. 12:38 PM:- left message for Mr. Kelly. 2:56 PM:- received call from Michelle with their client's information. she mentioned that construction will start most probably in mid 2012. Michelle will submit a work plan for Phase II investigation, within two weeks. she mentioned that product found in well MW-4 during recent gauging. she asked to suspend quarterly groundwater monitoring and reduce frequency of well gauging/product removal as they will install boring throughout the site. asked Michelle to include these in work plan for review, until then well gauging and quarterly monitoring is in effect. Axtell 4110 LLC. \*\*leasee and developer\*\* 805 3rd Ave, 7th Floor New York, NY 10022 Attn.: Matthew Lobron Ph. (646) 519-6031 email: mlobron@extelldev.com 3:08 PM:- left message for Mr. Lobron. 09/15/11-Hiralkumar Patel. 2:57 PM:- received message from Mr. Lobron. he confirmed that they are going to develop the site. 10/31/11-Hiralkumar Patel. 4:43 PM:- received email from Mr. Kelly including well gauging report. abstract: - all four wells were gauged for five times from 08/16/11 to 10/28/11 and everytime, product found only in well MW-4 product thickness in MW-4 date-----thickness (in ft)  
08/16/11-----0.4 08/30/11-----0.5 09/12/11-----0.6  
10/11/11-----0.3 10/28/11-----0.4 - during vacuum extraction, removed total of 362 gal oil/mix on 08/16/11, 2,370 gal oil/mix on 09/12/11 and 942 gal oil/water mix on 10/28/11 Mr. Kelly recommends that the gauging continue as a monthly event for the next quarter as the product level appears to be diminishing, but the product level is the same. 11/14/11-Hiralkumar Patel. 4:32 PM:- sent email to Mr. Kelly and asked him to submit result of quarterly groundwater sampling. email copied to Jeffrey Anderson (Atlantic Env), Joe Grabowski (Solil Management), Mr. Lobron, Mike Novak

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(Atlantic Env) and Ms. Lapin. 4:34 PM:- received call from Mr. Kelly. he mentioned that the site has been leased to developer and he was told that developer's consultant (AKRF) will do groundwater sampling. 4:36 PM:- spoke with Ms. Lapin. she mentioned that due to change in development plans, she had to change investigation work plan, which is now almost ready. she mentioned that they need to submit work plan to NYC OER also. informed her that based on consistent product level in well MW-4, the Department requires additional groundwater investigation upgradient of well MW-4. so to avoid duplicate work, informed her that the investigation work plan must be submitted by the end of 11/18/11. 4:47 PM:- sent email to Ms. Lapin and asked her to submit work plan by the end of 11/18/11. informed her that the bi-weekly well gauging/product removal must be continued until a remedial action plan is approved. email copied to Jeffrey Anderson, Joe Grabowski, Mr. Lobron, Mike Novak and Mr. Kelly. 11/15/11-Hiralkumar Patel. 4:37 PM:- received email from Mr. Lapin including a work plan. abstract: - Extell entered into a long-term lease for the site and plans to redevelop the site with a 45-story building containing approx. 600 residential units and ground level retail - development of the site will include soil excavation for the cellar level and for foundation - the majority of the cellar level will be excavated to 13 ft bg, with a small pile cap areas excavated to a depth of 16 ft; the remaining area of the cellar level (including the electric switch gear room and elevator pits) will be excavated to 18 ft with small pile cap area to a depth of 21 ft - Extell plans to initiate redevelopment in the first half of 2012 - Extell will be taking the lead to address and resolve the open spill less than ----- - site also has NYC E-designation - as boring/temporary wells will be installed during investigation, requests to suspend quarterly groundwater sampling requirement - proposes to install up to 14 soil borings to a depth of 21 ft bg - proposes to install either a test pit or soil borings, depending on the result of GPR survey, at/around well location MW-4 - test pit will extend to the water table, or deeper, if possible - existing monitoring wells will be sampled - an organic peat layer was reported approx. 27 ft bg, which may generate methane, therefore, methane will be monitored during subsurface investigation - two soil samples will be collected from each sampling location from above the water table based on field observations or PID readings - temporary well points will be installed in five of the soil borings and groundwater samples will be collected from temporary well points and existing monitoring wells - soil and groundwater samples will be analyzed for full list VOCs and full list SVOCs the proposed work plan is unacceptable for following reasons: - as per the work plan, it is 'assumed' that product recovery efforts for MW-4 will continue as stipulated by NYSDEC. need to know who is going to do bi-weekly well gauging and product removal - no boring/well is proposed southwest of the well MW-4 which is upgradient area. need at least one boring/well southwest of MW-4 for delineation of free product found in MW-4 - proposes to collect two soil samples from borings from above water table. the department requires collection of three soil samples: highest PID, deepest dry and deepest clean if contamination extends below water table 11/16/11-Hiralkumar Patel. 10:33 AM:- sent email to Ms. Lapin and asked her about who is going to perform bi-weekly well gauging and product removal. also asked her to add boring/well in area southwest of the well MW-4, which is upgradient from the well. informed her that the department requires collection of three soil

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samples from boring where contamination extends below water table: highest PID, deepest dry and deepest clean. asked her to submit a revised work plan. email copied to Mr. Lobron. 12:39 PM:- received email from Ms. Lapin. she mentioned that AKRF is taking over well gauging/product removal. they will go to site tomorrow. Ms. Lapin will send revised work plan once they get comments on proposed work plan from NYC OER. 11/18/11-Hiralkumar Patel. 4:13 PM:- received email from Ms. Lapin. they gauged wells and found 1/4 inch product in well MW-4 only. 11/22/11-Hiralkumar Patel. 3:40 PM:- received email from Ms. Lapin including well gauging table and site map including additional boring location. during gauging, AKRF found three additional wells (W1, W1-40 and W2) which were installed in 2007 as part of the geotechnical investigation for the No. 7 line extension project. as these wells were installed for geotechnical investigation, no information data collected. as only 0.02 ft product found in well MW-4, Ms. Lapin proposed to install an absorbent sock instead of vacuum pumping. she proposed to change socks bi-weekly. 11/25/11-Hiralkumar Patel. 1:15 PM:- sent email to Ms. Lapin. informed her that as per the site map, only four soil borings and four temporary wells will be installed, but as per text in the work plan, she proposed to install total of 14 borings. asked her to clarify this. also asked her about boring locations GP-1 to GP-10 as don't know when those were installed. 11/29/11-Hiralkumar Patel. 11:14 AM:- received email from Ms. Lapin. she mentioned that the proposed soil borings and temporary wells are in blue and not numbered. the discrepancy in the number is: - one boring/well was left off the southwestern corner of the site, which has been added - the shaded area surrounding MW-4 comprises either test pits or up to 6 borings, depending on the results of the GPR survey. Up to 14 borings/wells includes 6 borings at this location. this number is now up to 15 with the additional boring/well location requested on southwest of MW-4 - GP-1 to GP-10 are the previous borings advanced by PB in 2005. the figure had incorrectly shown them as GB in the legend. that has been corrected. 12/06/11-Hiralkumar Patel. 3:44 PM:- received email from Ms. Lapin including a revised work plan and a well gauging data. well MW-4 was gauged on 12/02/11 and found 0.07 ft product. an absorbent sock was installed in well MW-4 and will be replaced during a geophysical survey scheduled for early next week. revised work plan addresses previous concerns and includes installation of five soil-gas borings (soil-gas samples will be collected from approx. 5 to 6 ft bg) and fifteen soil borings. 12/09/11-Hiralkumar Patel. 4:24 PM:- sent work plan approval letter to Mr. Grabowski and Mr. Lobron. informed them the department no longer requires quarterly gw monitoring/sampling, but requires continuation of bi-weekly monitoring and product removal. letter emailed to Mr. Grabowski, Mr. Lobron and Ms. Lapin. 01/31/12-Hiralkumar Patel. 4:34 PM:- received investigation report from Ms. Lapin. abstract: - US geological survey reports indicate that bedrock beneath the site is expected at a depth of approx. 30 ft bg - soil beneath the site was observed consist of fill material comprised sand and silt with concrete, gravel, brick, asphalt, wood and ash to depths of approx. 12 ft bg - groundwater gauging was conducted from existing on-site wells MW-1 through MW-4, FD-303W, W1, W1-40 and W2 on a weekly to bi-weekly basis - due to presence of free product previously identified in well MW-4, an absorbent sock was added to the well on 12/06/11 - gauging events subsequent to adding the absorbent sock to well MW-4 have not identified any measurable free



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product - absorber socks removed from well MW-4 have shown approx. 3 to 6 inches of an oily sheen absorbed into the hydrophobic material - a geophysical survey was performed - two small square-shaped anomalies were identified in the southern portion of the site approx. 15 ft from the southern property line (Anomaly 1 & 2) - approx. 30 ft north of the first set of anomalies along southern line, a trench-shaped anomaly was identified in an east-west direction toward 10th Ave (Anomaly 3) - similar trench-shaped anomaly was identified in the same east-west direction approx. 15 ft south of the automotive repair building (Anomaly 4) - a large anomaly measuring approx. 15 ft long by 6 ft wide was identified in the central portion of the site in the vicinity of the suspected vault location (Anomaly 5) - additional anomalies identified included two small square-shaped anomalies on the eastern side of the site - one in line with the trench-shaped anomaly south of the repair building (Anomaly 6), and one in the northeastern corner of the site (Anomaly 7) - the area immediately north of the repair building in the northwestern corner of the site was identified to consist of reinforced concrete. in the center of the reinforced concrete, the survey identified a square-shaped anomaly indicative of a former excavation area. the vent pipe located on the west-adjacent building was traced to this excavation area, which indicated a possible former UST area (Anomaly 8) - in the interior of the repair building could not identify the hydraulic fluid reservoir associated with the hydraulic lifts due to interference from the metallic legs of the lifts and the density and make up of the reinforced concrete floor within the building - found an unknown reservoir in the central portion of the repair building (Anomaly 9) - test pits were excavated in all anomaly locations - Anomaly 1: southernmost anomaly identified as a suspected buried boiler tank. the metallic tank was buried 3 ft bg, measured approx. 9 ft long by 3 ft wide and was concave at one end. tank was not removed during investigation. asbestos insulation identified along the side of the tank - Anomaly 2: identified as buried scrap metal at approx. 2 ft bg - Anomaly 3 & 4: identified as buried former brick building foundation wall. brick walls extended to depths of at least 5 ft bg - Anomaly 5: identified as an 8 inch thick concrete pad overlying buried former building debris including bricks, wood, pulverized concrete and ash. test pit in the vicinity of this anomaly identified former building debris to termination depths of approx. 6 ft bg - Anomaly 6: former metallic drain and a few ft of associated piping were identified - Anomaly 7: test pits attempted in the vicinity were unsuccessful due to the strength and thickness of asphalt in this area - investigated the unknown reservoir inside the repair building - the opening of the reservoir was approx. 4 inches in diameter and was composed of an approx. 2 ft metallic pipe, which extended into a 1 ft void before encountering approx. 2 ft of petroleum mixture - soft, soil-like bottom encountered at approx. 5 ft below the concrete building slab appeared to be the termination point of the reservoir - liquid in reservoir was separated into two phases - one dark brown and one light green - sample collected from reservoir - results indicated that the reservoir contained a heavier degraded gasoline and waste oil mixture floating on top of a lighter, water-based lubricating oil or motor oil - approx. 210 gal of petroleum mixture removed from the reservoir - small amount of residual oil left at the bottom which could not be removed due to debris - 13 soil borings were advanced: SB-1 through SB-11, SB-11A, SB-12 and SB-13 - five delineation soil borings (SB-11, SB-11A

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through SB-13) were advanced in the vicinity of monitoring well MW-4 - contamination below water table was not observed - PID readings from 2.5 to 74.7 ppm were detected, with the highest detections observed between depths of 13 to 15 ft bg in boring SB-11 advanced immediately west of the well MW-4 and boring SB-8 advanced in the northeastern portion of the site - petroleum-like odors were observed at 13-15 ft bg within SB-11 and SB-11A - gasoline-like odors were observed at 13-15 ft and in the vicinity of the groundwater table in borings SB-6, SB-7 and SB-8 - mixed petroleum and gasoline-line odor was identified in boring SB-9 - petroleum sheen observed on water table at temporary well TW-9 - petroleum odors were identified in groundwater sampled from each of the wells (MW-1 through MW-4) and from temporary wells TW-7, TW-8 and TW-9 - groundwater was encountered between 13 and 16 ft bg - VOC contamination was not found in soil samples (except few very minor values), but SVOC compounds found above limit which could be result of backfill material (ash) - VOC compounds found in groundwater samples groundwater analyticals:

|                        | MW-1 | TW-7 | TW-9  |
|------------------------|------|------|-------|
| Benzene                | 40   | 11   | 280   |
| Toluene                |      |      | 95    |
| Ethylbenzene           |      |      | 1,400 |
| Xylene                 |      |      | 731   |
| 1,2,4-Trimethylbenzene |      |      | 160   |
| 1,3,5-Trimethylbenzene |      |      | 160   |
| Naphthalene            |      |      | 390   |
| n-Propylbenzene        |      |      | 240   |

02/02/12-Hiralkumar Patel. 10:53 AM:- spoke with Ms. Lapin. asked her about further investigation of the waste pit inside the repair shop. informed her that if excavation happens soon (within couple of months), then further investigation can be done after on-site building is demolished, otherwise requires further investigation of the waste pit. asked her to find out work schedule for on-site building demolition and excavation. also asked to find out whether site will be excavated to the property line. 11:34 AM:- sent email to Ms. Lapin and asked to submit update (about redevelopment) by 02/08/12. email copied to Mr. Lobron. 02/08/12-Hiralkumar Patel. 11:44 AM:- received call from Ms. Lapin. she is in contact with Mr. Lobron and his attorney regarding investigation/remediation of waste pit in repair shop. as owner's attorney is out of office today, she will call back tomorrow with more updates. 02/10/12-Hiralkumar Patel. received email from Ms. Lapin (at 4:59 PM on 02/09/12) including a response regarding waste oil pit investigation. Ms. Lapin mentioned that waste oil pit was likely last used in approx. 1995 when the gasoline station/automobile repair facility ceased operations. she does not suspect any leak from the oil pit as only BTEX found in groundwater sample from the closet sample location TW-9 and no SVOCs found. she has gauged all wells on 02/06/12 and found no free phase product in any well. they replaced absorbent sock in MW-4. she proposes to monitor on-site wells monthly until the site redevelopment occurs. as per her, construction is scheduled to commence in the Fall of 2012 at which time, the former repair building will be demolished and waste pit will be excavated. she proposes to remove product from wells, if any, via vac truck. 02/24/12-Hiralkumar Patel. 1:11 PM:- sent letter to Mr. Grabowski and Mr. Lobron. informed them the department agrees with the recommendation of monthly monitoring and removal of free product (if applicable) from existing wells until site redevelopment occurs. also informed them that the department does not require

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excavation of waste oil pit at this time. asked them to submit a monthly monitoring report. informed them the department may require additional investigation/remediation after reviewing the reports. letter emailed to Mr. Grabowski, Mr. Lobron and Ms. Lapin. 07/19/12-Hiralkumar Patel. 3:01 PM:- spoke with Ms. Lapin and inquired about monthly gauging report. she mentioned that they gauged existing well monthly and found nothing. she will send data by tomorrow morning. 3:19 PM:- received email from Ms. Lapin including monthly gauging report. wells gauged monthly and found oily sheen on absorbent sock (between 0.5 inch and 7 inches) from well MW-4. 07/20/12-Hiralkumar Patel. met with Shaminder Chawla (NYC OER) in DEC office. he mentioned that AKRF has submitted soil-vapor investigation results and RAP. he will ask OER project manager to forward available documents, for review. 07/23/12-Hiralkumar Patel. 4:43 PM:- sent email to Mr. Chawla and asked to submit available documents for review. 07/30/12-Hiralkumar Patel. 4:32 PM:- left message for Mr. Chawla. 08/03/12-Hiralkumar Patel. 8:28 AM:- received email from Mr. Chawla including copy of remedial investigation work plan dated Dec. 2011. Mr. Chawla asked to contact Breanna Gribble, project manager in NYC OER. Breanna Gribble NYC OER Ph. (212) 442-7126 email: BGribble@dep.nyc.gov work plan, that Mr. Chawla sent, was previously submitted to DEC. 08/24/12-Hiralkumar Patel. 3:21 PM:- received email from Ms. Lapin including monthly gauging report. wells gauged on 08/16/12 and found 6 inches of oily sheen on absorbent sock from well MW-4. 10/01/12-Hiralkumar Patel. received email from Ms. Lapin (at 5:08 PM on 09/28/12) including monthly gauging report. wells gauged on 09/20/12 and found 3 inches of oily sheen on absorbent sock from well MW-4. 11/20/12-Hiralkumar Patel. 12:15 PM:- received email from Ms. Lapin including monthly gauging report. wells were gauged on 10/17/12 and 11/15/12. on 10/17/12, the absorbent sock in MW-4 was found to have not been in touch with the water table. on 11/15/12, found 3 inches of oily sheen on absorbent sock from well MW-4. 12/26/12-Hiralkumar Patel. received email from Ms. Lapin (at 5:26 PM on 12/13/12) including monthly gauging report. wells were gauged on 12/13/12. found 5 inches of oily sheen on absorbent sock from well MW-4. Ms. Lapin mentioned that they got approval for NYC BCP program and have sent RIR and RAP and awaiting comments to the RAP. once approved from city, she will submit copy to DEC. 01/16/13-Hiralkumar Patel. 1:27 PM:- received email from Michelle including well gauging report. wells were gauged on 12/13/12 and 01/14/13. during both monitoring events, approx. 5 inches of sheen observed when the absorbent sock in MW-4 was removed and replaced. 02/01/13-Hiralkumar Patel. received draft remedial action work plan, including construction health and safety plan, from AKRF. abstract: - site is identified as Block 1069, Lots 29 and 34 - following redevelopment, the site will also occupy Block 1069, Lot 9136, which is an air volume lot over the west-adjacent property - proposed future use of the site will consists of a 52 story, approx. 727,000 gross sq. ft. residential building with one sub-grade level that will include utility rooms, storage space, the superintendent's office, a possible management/leasing office and possible tenant amenities and ground floor retail space - the proposed building footprint will occupy the entirety of the site - the majority of the cellar level will be excavated to 13 ft below existing grade, with small pile cap areas excavated to a depth of 16 ft - the elevator pits located in the cellar level will be excavated to approx. 24 ft with small pile cap areas to a depth of 31 ft - additional excavation will be conducted

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in the vicinity of soil boring SB-8 to remove the lead hotspot, and in the vicinity of borings SB-11 and SB-11A to address petroleum and PAH contaminated soil - each of the planned hotspot removals will be completed as 10 ft long by 10 ft wide excavations centered on the boring locations and extending to 16 ft bg - will collect endpoint samples - will install a vapor/waterproofing barrier system beneath the building slab and outside of foundation walls - the base of the building will be below the water table and there is no potential for migration and accumulation of soil vapors beneath the building slab - will collect product sample, if detected, for fingerprint analysis - approx. 8 month remediation period is anticipated less than -----

02/06/13-Hiralkumar Patel. 1:31 PM:- left message for Dustin at AKRF. informed him that all documents must be submitted to DEC (not only NYC OER) for review and approval. asked him to submit final RAWP and work schedule. 02/07/13-Hiralkumar Patel. 1:35 PM:- received call from Ms. Gribble from NYC OER. discussed about the RAWP. she mentioned that work plan is in public review stage. they are still waiting for documents for e designation for noise. if there is no comments from public, OER will issue notice to proceed. she will call once this notice ready. 02/21/13-Hiralkumar Patel. 4:06 PM:- received message from Shaminder Chawla from NYC OER. 02/25/13-Hiralkumar Patel. 2:01 PM:- spoke with Mr. Chawla at OER. discussed about DEC requirements of endpoint samples (as per DER-10) and sample analytical methods (8260/8270). he will include this in comment to RAWP review. 03/07/13-Hiralkumar Patel. 2:15 PM:- received email from Ms. Gribble requesting call back regarding endpoint sampling. 03/08/13-Hiralkumar Patel. 11:08 AM:- spoke with Ms. Gribble. she mentioned that there will be shoring at property boundaries and all soils will be removed within shoring, to 15 ft bg. so no endpoint sidewall samples are possible. informed her that endpoint bottom samples must be collected as per DER-10. 03/12/13-Hiralkumar Patel. 10:03 AM:- received email from Dustin inquiring about endpoint sample frequency. 03/19/13-Hiralkumar Patel. 9:51 AM:- left message for Dustin. informed him that endpoint samples must be collected as per DER-10. also asked him to submit final work plan. 04/05/13-Hiralkumar Patel. received final remedial action work plan from Dustin. 04/22/13-Hiralkumar Patel. 1:37 PM:- sent email to Dustin and asked to inform once project begins. email copied to Michelle and Ms. Gribble. 07/03/13-Hiralkumar Patel. 3:46 PM:- received email from Dustin including gauging data. since Jan. 2013, about 4 inches of light oily sheen observed on absorbent sock in well MW-4. no product found in any well. Dustin stated that waste classification sampling was done recently. they are coordinating with NYC OER to obtain excavation and foundation permits from NYC DOB. pre-construction meeting will be scheduled once permits received. 08/22/13-Hiralkumar Patel. 11:46 AM:- received email from Shaminder Chawla from NYC OER, including meeting roster and summary of yesterday's pre-construction meeting. - developer is ready to start work at this site within next two weeks. - still waiting on DEP dewatering permit. - work will be performed in stages. - initial cut will be removal of soil from top 7 to eight feet, then contractor will install caissons (two months). - total soil removal is 16 to 17,000 cubic yards. - all soils will be shipped to NJ and PA. - AKRF will provide continuous VOC and dust monitoring. - end point sampling in accordance with DER-10 around waste fuel oil tank. - AKRF has been directed to send a copy of daily reports 09/06/13-Hiralkumar Patel. received email from Dustin (at 4:03 PM on 09/05/13) including well gauging report, which is last

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gauging report prior to site construction. Dustin mentioned that earth work is set to begin middle to late next week (pending permits). they will start from suspected waste oil pit area. he will submit weekly report, at end of each week. 09/16/13-Hiralkumar Patel. 1:27 PM:- received email from Dustin. he mentioned that excavation of suspected waste oil pit will begin tomorrow. 09/17/13-Hiralkumar Patel. 2:17 PM:- received email from Dustin. during test pit excavation this morning, they found a 550 gal steel waste oil UST in where where suspected waste oil pit located. no evidence of holes or pitting noted on tank. tank collected some rain water from an opening on top of the tank. no former piping runs were connected to the tank. due to the product storage, this tank will be registered. no evidence of a historic release from this tank was identified beneath or adjacent to tank's location and total of five end point samples will be submitted for VOCs, SVOCs, and PCBs. two additional hydraulic lifts were also identified and removed from beneath the slab. the lifts were also in good physical condition and no evidence of a historic release from either of the lifts was identified. one end point sample was collected from beneath each of the lift locations for VOCs, SVOCs, and PCBs. 09/18/13-Hiralkumar Patel. received email from Dustin (at 8:43 PM on 09/17/13) including daily report for 09/17/13 summarizing removal of 550 gal waste oil USTs and two hydraulic lifts. 09/19/13-Hiralkumar Patel. received email from Dustin (at 6:11 PM on 09/18/13) including daily report for 09/18/13. contractor removed approx. 276 gal of oil-water mixture from UST and hydraulic lifts. 09/26/13-Hiralkumar Patel. received email from Dustin (at 4:10 PM on 09/25/13). during excavation activities in the northwestern corner of the Site, an additional approximately 550-gallon steel suspected waste oil UST was encountered north of the former automotive repair building. the tank was fully intact (no evidence of holes, pitting, etc.), and contained some oily water. no former piping runs were connected to the tank and no evidence of soil contamination was observed beneath the location of the tank. during excavation activities immediately south of the former automotive repair building, an approximately 550-gallon steel heating oil UST was also encountered. the tank was empty but was observed to contain thin, spotty streaks of degraded heating oil inside of the tank carcass. no evidence of contamination was observed in the soil beneath the location of the tank. endpoint soil samples were collected after removal of tanks. due to possibility of finding more tanks, Dustin mentioned that PBS application will be submitted after an approximately five foot cut is completed throughout the site (to avoid too many or any confusing submittals). 10/01/13-Hiralkumar Patel. 10:13 AM:- received email from Dustin including daily report. they removed both 550 gal tanks. they also excavated test pits to investigate the existing foundation wall next to the west-adjacent church building (for underpinning) and along the eastern site boundary. no evidence of contamination noted in test pits. 10/03/13-Hiralkumar Patel. 10:34 AM:- received email from Dustin including daily report for 10/02/13. 10/08/13-Hiralkumar Patel. 7:57 AM:- received email from Dustin including daily report for 10/03/13, 10/04/13 and 10/07/13. on 10/04/13, investigative excavation activities were performed in WC-9 up to a depth of 13 ft bg. petroleum-like odor was detected in soil at the groundwater interface (approx. 13 ft bg). petroleum-impacted material was placed back into the excavation at its originating depth and backfilled with overburden material. 10/10/13-Hiralkumar Patel. 4:48 PM:- received

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email from Dustin. they found additional approx. 1,500 gal suspected fuel oil UST, located south of the former automotive repair building. this is fourth tank found at the site. 10/15/13-Hiralkumar Patel. received email from Dustin (at 9:51 AM on 10/14/13) including daily status report for Oct. 8, 9, 10 and 11. on 10/08/13, crew found previously unknown, approx. 1,500 gal steel fuel oil UST in northern portion of grid WC-4. the tank measured approx. 15 ft long by 4 ft wide and was discovered approx. 7.5 ft bg. the tank was approx. 9 ft south of the existing church building wall. bottom of the tank was located in close proximity to the groundwater table at the site. evidence of petroleum contaminated soil was encountered immediately south of the tank and a small hole was observed on the south side of the tank. approx. 6 inches of oil-water mixture was present in the bottom of the tank. the 1,500 gal UST was removed on 10/11/13. soil was not excavated from beneath the former UST location due to the need to maintain the site grade to allow for the drilling of caissons along the western property boundary (to prevent any potential undermining of the west-adjacent church building during excavation activities). 10/22/13-Hiralkumar Patel. received email from Dustin (at 4:40 PM on 10/21/13) including daily reports from 10/14/13 to 10/18/13. contaminated soil noted in grids WC-4, WC-5&7 and WC-8, during underpinning of existing church building to the west. 10/29/13-Hiralkumar Patel. 4:10 AM:- received email from Dustin including daily reports from 10/21/13 to 10/25/13. 11/06/13-Hiralkumar Patel. received email from Dustin (at 1:20 PM on 11/05/13) including daily reports from 10/28/13 to 11/02/13. 11/12/13-Hiralkumar Patel. 9:39 AM:- received email from Dustin including daily reports from 11/04/13 to 11/08/13. 11/26/13-Hiralkumar Patel. received email from Dustin (at 5:26 PM on 11/21/13) including daily reports from 11/11/13 to 11/15/13. 11/27/13-Hiralkumar Patel. 7:32 AM:- received email from Dustin including daily reports from 11/18/13 to 11/22/13. 12/05/13-Hiralkumar Patel. received email from Dustin (at 5:27 PM on 12/04/13) including daily reports from 11/25/13 to 11/29/13. during excavation for installation of corrugated metal piles along the adjacent church site to the west, petroleum odors were noted in soil; however, area was backfilled and no stockpile was generated. impacted soil will be excavated for off-site disposal at a later stage for pile cap construction. 12/12/13-Hiralkumar Patel. 3:54 PM:- received email from Dustin including daily reports from 12/02/13 to 12/06/13. 12/20/13-Hiralkumar Patel. 8:04 AM:- received email from Dustin including daily reports from 12/09/13 to 12/13/13. 12/24/13-Hiralkumar Patel. 11:49 AM:- received email from Dustin including daily reports from 12/16/13 to 12/20/13. 01/02/14-Hiralkumar Patel. received email from Dustin (at 12:04 PM on 12/31/13) including daily reports from 12/23/13 to 12/27/13. 01/09/14-Hiralkumar Patel. received email from Dustin (at 5:12 PM on 01/08/14) including daily reports from 12/30/13 to 01/04/14. 01/15/14-Hiralkumar Patel. 9:40 PM:- received email from Dustin including daily reports from 01/06/14 to 01/11/14. 01/24/14-Hiralkumar Patel. received email from Dustin (at 5:09 PM on 01/23/14) including daily reports from 01/13/14 to 01/18/14. some of the excavated soil from grids WC-4 and WC-9 exhibited evidence of petroleum odors and staining and no or low-level PID readings. impacted soil was segregated for off-site disposal. 01/29/14-Hiralkumar Patel. 6:56 AM:- received email from Dustin including daily reports from 01/20/14 to 01/25/14. some of the

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excavated soil from grids WC-4, WC-5&7 and WC-9 exhibited evidence of petroleum odors and/or staining and low-level PID readings. impacted soil was segregated for off-site disposal. 01/30/14-Hiralkumar Patel. received email from Dustin (at 6:14 PM on 01/29/14). he mentioned that after proper stabilization, they can now excavate to 16 ft bg in area of former borings SB-11 and SB-11A where some deeper SVOC contamination was noted. he also mentioned that during field work in Oct. 2013, they found a 1,500 gal fuel oil UST in the vicinity of these borings. after removing contaminated soil, endpoint samples will be collected as per DER-10 for 8260/8270 analyses. 10:04 AM:- received call from Dustin to discuss sampling approach in western area where former borings SB-11/11A were located and where a 1,500 gal UST was found. informed him that based on available information, the proposed approach looks fine. AKRF is planning to collect endpoint samples tomorrow. asked Dustin about excavation in area of well MW-4 where free phase product found last year. he mentioned that area of MW-4 is currently used as ramp to get access to other parts of the site. Ashutosh Sharma AKRF Ph. (917) 842-6781 02/04/14-Hiralkumar Patel. 10:53 AM:- received email from Dustin including daily reports from 01/27/14 to 02/01/14. some of the excavated soil from grids WC-4, WC-5&7 and WC-9 exhibited evidence of petroleum odors and/or staining and low-level PID readings. impacted soil was segregated for off-site disposal. a hydraulic hose connected to one of the excavator ruptured during the sheeting work within grid WC-3. less than 5 gal of hydraulic fluid sprayed/leaked on to the metal sheeting and the whalers. spill was contained and cleaned up. Dustin mentioned that endpoint samples will be collected from western boundary of the site (beneath the fuel oil tank discovered in Oct. 2013 and in the vicinity of former borings SB-11 and SB-11A) in next day or two. 02/07/14-Hiralkumar Patel. 12:51 PM:- received email from Dustin including summary of results for endpoint samples collected in area where UST was found in Oct. 2013 and in vicinity of former well MW-4. no contamination found in samples. 02/18/14-Hiralkumar Patel. received email from Dustin (at 4:14 PM on 02/17/14) including daily status reports from 02/03/14 to 02/08/14. 02/26/14-Hiralkumar Patel. 8:25 AM:- received email from Dustin including daily status report from 02/15/14 to 02/22/14. 03/04/14-Hiralkumar Patel. 12:41 PM:- received email from Dustin including daily status report from 02/24/14 to 03/01/14. 03/18/14-Hiralkumar Patel. 7:26 AM:- received email from Dustin including daily status report from 03/03/14 to 03/08/14. 7:28 AM:- received email from Dustin including daily status report from 03/10/14 to 03/15/14. 03/26/14-Hiralkumar Patel. 8:39 AM:- received email from Dustin including daily status report from 03/17/14 to 03/22/14. 04/03/14-Hiralkumar Patel. 12:55 PM:- received email from Dustin including daily status report from 03/24/14 to 03/31/14. 04/09/14-Hiralkumar Patel. 8:01 AM:- received email from Dustin including daily status report from 04/01/14 to 04/07/14. 04/24/14-Hiralkumar Patel. 12:40 PM:- received email from Dustin including daily status report from 04/08/14 to 04/12/14. 12:40 PM:- received another email from Dustin including daily status report from 04/14/14 to 04/19/14. 05/05/14-Hiralkumar Patel. 9:23 AM:- received email from Dustin including daily status report from 04/21/14 to 04/25/14. 05/09/14-Hiralkumar Patel. received email from Dustin (at 9:56 AM on 09/07/14) including daily status report from 04/28/14 to 05/02/14. 05/15/14-Hiralkumar Patel. 3:56 AM:- received email from Dustin including daily status report from 05/05/14 to 05/09/14. 05/19/14-Hiralkumar Patel. 10:02 AM:- received email from Dustin

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547 10TH AVENUE (Continued)

S101658388

including daily status report from 05/12/14 to 05/16/14.  
05/28/14-Hiralkumar Patel. 11:52 AM:- received email from Dustin including daily status report from 05/19/14 to 05/23/14.  
06/09/14-Hiralkumar Patel. 4:18 PM:- received email from Dustin including hand sketch with three proposed well locations for groundwater monitoring. 06/16/14-Hiralkumar Patel. 2:20 PM:- received emails from Dustin including daily status report from 05/27/14 to 06/06/14 and from 06/09/14 to 06/13/14. 06/23/14-Hiralkumar Patel. received message from Dustin (at 1:26 PM on 06/20/14). 12:01 PM:- spoke with Dustin. asked him about possibility of fourth well along W 41st Street. Dustin mentioned that due to subway extension project (7-line), they could not install well along 41st street. informed Dustin that based on available information, three proposed well locations looks fine. 08/20/14-Hiralkumar Patel. received email from Dustin (at 8:29 AM on 07/08/14) including daily status report from 06/16/14 to 06/20/14. received email from Dustin (at 5:24 PM on 07/24/14) including daily status report for 07/23/14. he mentioned that two of the three proposed wells (MW-1 and MW-2) were installed on the eastern side of the site along 10th Ave. groundwater was encountered at depths of approx. 12-13 ft bg. both wells were installed to a depth of approx. 26 ft bg. no petroleum odors or PID readings were encountered on any of the soil samples/drill cuttings during installation activities. no soil samples were collected for lab analysis. received email from Dustin (at 6:13 PM on 07/28/14) including daily status report for 07/25/14 and 07/28/14. on 07/28/14, the third proposed well was installed along W 40th Street, immediately southwest of the property. refusal encountered at 17 to 18 ft bg in three borings. the 2-inch well was installed to a depth of approx. 18 ft bg. no petroleum odors or PID readings were encountered on any of the soil samples/drill cuttings during installation activities. no soil samples were collected for lab analysis. 09/30/14-Hiralkumar Patel. 10:10 AM:- received call from Dustin inquiring about any record of registration of old motor fuel tanks that were removed in 1995. as there is no record for those tanks, asked Dustin to include old tank's information on PBS application. Dustin mentioned that NYC OER is currently reviewing draft remedial action report. he will submit final report, once he has comments from OER. he has collected first quarterly groundwater samples from three new wells and will submit that report also. asked Dustin to collect minimum of three quarterly rounds of groundwater samples. 11/04/14-Hiralkumar Patel. received email from Dustin (at 6:31 PM on 11/03/14) including first quarterly gw monitoring report. abstract: - three (3) 2-inch monitoring wells (MW-1 through MW-3) were installed - well MW-1 was completed to a depth of approx. 26 ft bg with screen from 11 to 26 ft bg - well MW-2 was completed to a depth of approx. 26.5 ft bg with screen from 11.5 to 26.5 ft bg - well MW-3 was completed to a depth of approx. 18 ft bg with screen from 8 to 18 ft bg - groundwater was found between 12 and 13 ft bg - first round of quarterly groundwater sampling was conducted on 08/07/14 - no free-phase product was detected in any of the three wells - localized groundwater flow direction to the northeast ----- - minor VOC contamination noted in groundwater samples (max: 102 ppb xylene in MW-2) 12/04/14-Hiralkumar Patel. received email from Shaminder (at 4:23 PM on 12/03/14) from NYC OER, including sampling result summary table for groundwater sampling on 11/11/14. low level of VOCs detected in groundwater sample (max: 38 ppb Xylene in MW-1). Shaminder asked about additional work needed to close the



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

547 10TH AVENUE (Continued)

S101658388

spill. 12/05/14-Hiralkumar Patel. 8:33 AM:- sent email to Shaminder at NYC OER. informed him that the department has asked for minimum of three quarterly groundwater sampling and has received only 1st quarterly sampling report in Nov 2014 (for sampling occurred in Aug 2014). email copied to Dustin. 1:43 PM:- received email from Dustin including link to final remedial action report. - excavated and removed historic fill and other contaminated soils - excavation was completed to a depth of at least 13 ft bg across the site. additional excavation was conducted in the northern portion of the site to depths upto 20 ft bg - removed one (1) 1,500 gal fuel oil UST, two (2) 550 gal fuel oil USTs, one (1) 550 gal waste oil UST and two underground hydraulic lifts that were encountered in the northwestern portion of the site during excavation - collected and analyzed endpoint samples - installed a vapor barrier/waterproofing system beneath the footprint of the building and behind the foundation walls - no contamination noted in endpoint samples 12/17/14-Hiralkumar Patel. 3:45 PM:- received email from Dustin including 2nd quarterly groundwater sampling report. groundwater samples were collected from three wells on 11/11/14. no free phase product found in wells. minor VOCs detected (maximum 32 ppb Toluene in MW-1) in groundwater samples. Dustin recommended spill closure based on remedial actions taken at the site and results of groundwater monitoring. 12/19/14-Hiralkumar Patel. based on available information, case closed. 1:01 PM:- sent spill closure letter to Extell Development. letter emailed to Dustin, Joseph Montano (JMontano@extelldev.com), Laura Kirschbaum (LKirschbaum@extelldev.com), Ryan Masters (RMasters@extelldev.com) and Mr. Chawla. 02/03/15-Hiralkumar Patel. received email from Dustin (at 5:07 PM on 02/02/15) including well closure letter. \*\*e-designation\*\*\*

Remarks:

"CALLER COMPANY REMOVING TANKS - OLD GAS STATION - CALLER FOUND CONTAMINATION ON A PID METER - REQ. DEC TO CALL 516/864-1772. "

All Materials:

Site ID: 74132  
Operable Unit ID: 1018317  
Operable Unit: 01  
Material ID: 365375  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CJ852  
ENE  
1/4-1/2  
0.421 mi.  
2223 ft.

547 TENTH AVE "EXTEL"  
547 10TH AVENUE  
NEW YORK CITY, NY  
Site 2 of 10 in cluster CJ

NY VCP S125317150  
N/A

Relative:  
Higher  
Actual:  
23 ft.

VCP NYC:  
Project ID: 12TMP0179M, 12EH-N179M, 13CVCP104M  
Name: 547 TENTH AVE "EXTEL"  
Address: 547 10TH AVENUE  
City,State,Zip: NEW YORK CITY, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

547 TENTH AVE "EXTEL" (Continued)

S125317150

Borough: Manhattan

CF853  
South  
1/4-1/2  
0.424 mi.  
2238 ft.

RESIDENCE  
458 WEST 23RD ST.  
MANHATTAN, NY

NY Spills S106737237  
N/A

Site 16 of 17 in cluster CF

Relative:  
Lower  
Actual:  
13 ft.

SPILLS:

Name: RESIDENCE  
Address: 458 WEST 23RD ST.  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0411787 / 2005-11-30  
Facility ID: 0411787  
Facility Type: ER  
DER Facility ID: 272412  
Site ID: 337068  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-01-22  
Investigator: rmpiper  
Referred To: Not reported  
Reported to Dept: 2005-02-03  
CID: 408  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-02-03  
Spill Record Last Update: 2005-11-30  
Spiller Name: Not reported  
Spiller Company: RESIDENTIAL BUILDING  
Spiller Address: 456 WEST 23RD STREET  
Spiller Company: 001  
Contact Name: SALKALN, DON  
DEC Memo: "11/30/05- DEC Piper/ Vought performed site inspection. As per adjacent neighbor, tank was overfilled and oil spilled onto soil and into his building. Upon inspection, no contaminated soil/ odors were observed. Minor spill."

Remarks: "Oil co. made a delivery back in Jan. they threw sand on it and left it there. The material has run into the building next door, through the front door. It came out of the garden, down the steps and into the building."

All Materials:

Site ID: 337068  
Operable Unit ID: 1099051  
Operable Unit: 01  
Material ID: 579376  
Material Code: 0066A  
Material Name: unknown petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S106737237**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: 1.00  
Oxygenate: Not reported

**CK854**  
**East**  
**1/4-1/2**  
**0.424 mi.**  
**2239 ft.**

**360 W 36TH ST**  
**360 W 36TH ST**  
**MANHATTAN, NY**

**NY LTANKS** **S102662880**  
**N/A**

**Site 1 of 9 in cluster CK**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**LTANKS:**  
Name: 360 W 36TH ST  
Address: 360 W 36TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9614241 / 1997-03-07  
Facility ID: 9614241  
Site ID: 189809  
Spill Date: 1997-03-07  
Spill Cause: Tank Overfill  
Spill Source: Commercial Vehicle  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1997-03-07  
CID: 322  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-03-07  
Spill Record Last Update: 1997-03-11  
Spiller Name: MIKE HELFONT  
Spiller Company: MYSTIC TRANSPORT  
Spiller Address: 1901 STEINWAY ST  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 158391  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT "  
Remarks: "DRIVER OVERFILLED TANK - SPILL IS CONTAINED AND SPILL CREW ON WAY TO CLEAN UP -EXPECT TO RECOVER ALL PRODUCT "

All Materials:

Site ID: 189809  
Operable Unit ID: 1041746  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**360 W 36TH ST (Continued)**

**S102662880**

Material ID: 339343  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: 10.00  
Oxygenate: Not reported

**CL855**  
**East**  
**1/4-1/2**  
**0.426 mi.**  
**2248 ft.**

**354 W 37TH ST BET 8 & 9TH**  
**354 W 3TH ST BET 8 & 9TH**  
**NEW YORK, NY**

**NY Spills S102148415**  
**N/A**

**Site 1 of 3 in cluster CL**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**SPILLS:**  
Name: 354 W 37TH ST BET 8 & 9TH  
Address: 354 W 3TH ST BET 8 & 9TH  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9404200 / 1994-06-24  
Facility ID: 9404200  
Facility Type: ER  
DER Facility ID: 159955  
Site ID: 191779  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 1994-06-24  
Investigator: O'DOWD  
Referred To: Not reported  
Reported to Dept: 1994-06-24  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: 1994-06-24  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-09-23  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'DOWD "  
Remarks: "DIDN'T KNOW WHAT HAPPENED. FIRE HAZMAT AT SCENE AND ENVIRONMENT HAZMAT UNIT BEING SENT OUT. NO CALL BACK NECESSARY."  
All Materials:  
Site ID: 191779

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**354 W 37TH ST BET 8 & 9TH (Continued)**

**S102148415**

Operable Unit ID: 1001099  
Operable Unit: 01  
Material ID: 380818  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 40.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CM856  
ESE  
1/4-1/2  
0.427 mi.  
2255 ft.**

**SMITH BARNEY  
333 WEST 34TH ST  
MANHATTAN, NY**

**NY LTANKS S104502515  
NY Spills N/A**

**Site 1 of 3 in cluster CM**

**Relative:  
Higher**

**LTANKS:**

**Actual:  
39 ft.**

Name: BASEMENT OF  
Address: 333 WEST 34TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0305833 / 2005-11-14  
Facility ID: 0305833  
Site ID: 285598  
Spill Date: 2003-09-02  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: LJALDEN  
Referred To: Not reported  
Reported to Dept: 2003-09-02  
CID: 199  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-09-02  
Spill Record Last Update: 2005-11-14  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: UDNAUTH MATHURA  
Spiller Phone: (212) 615-9365  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 284732  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND Sent TTF letter to consultant: Maria Ramirez, GZA, 65 Willowbrook Blvd, Wayne, NJ 07470 11/5/2003 Sangesland spoke with Maria Ramirez at GZA. She says the building is converting to natural

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH BARNEY (Continued)**

**S104502515**

gas and the 10,000 gal tank will be abandoned in place. Tank is below the basement floor under an electrical utility room. They cleaned out the tank and found holes in the top 1/3 of the tank. They will take borings through the bottom of the tank to determine if the area is contaminated. 12/4/2003 e-mail message from Maria Ramirez said the soil borings through the bottom of the tank would take place around 12/12/03. 12/11/2003 Sangesland reviewed a submittal from Maria Ramirez of GZA dated Nov 19, 2003. This outlined the the work discussed above and stated that 4 holes will be drilled through the bottom of the tank and samples will be collected for testing (if possible-it may be in cement). If the samples are clean, the tank will be abandoned in place with foam. 12/22/2003 Sangesland spoke with Fran Schultz of GZA about this site. They made 4 holes in the bottom and sides of this tank and hit cement. Water is entering the tank. To date approx 700 gal of water has entered the tank. They believe the water is from a broken water main. Sangesland asked GZA to test the water for VOC and SVOC. GZA said they would also test for Floride and Clorine to determine if this water is city tap water or groundwater. If the water samples come back clean, then GZA will prepare an arguement that the tank is in a subbasement vault. All records of the building (blueprints) are gone (they were in 7 World Trade Center). There are lots of utilities nearby. The tank is being abandoned in place. GZA will request closure of the spill number. 3/15/2004 Sangesland reviewed a report from Maria Ramirez of GZA. Based on the description of the tank location (below ConEd electrical equipment), the drilling of holes through the bottom and sides of the tank (all into cement), results of water tests on the water that came into the tank after drilling (no petroleum but did have Floride & Chlorine). Based on all of this information, the DEC will allow GZA to go ahead with abandonment of the tank. After proper abandonment is complete, GZA will submit a final report with a request for spill closure. 11/14/05 - Larry Alden - Reviewed file and concur with assessment of Sangesland (3/15/04). Reviewed PBS# 2-606121, which showed that 10,000-gallon tank was closed in-place on 7/8/04. With absence of any contamination, and tank subsequently closed, this spill can be closed."

Remarks:

"failed a tightness test but could not isolate a specific pipe - test was performed as part of a closure."

All TTF:

|                     |                         |
|---------------------|-------------------------|
| Facility ID:        | 0305833                 |
| Spill Number:       | 0305833                 |
| Spill Tank Test:    | 1528632                 |
| Site ID:            | 285598                  |
| Tank Number:        | 1                       |
| Tank Size:          | 10000                   |
| Material:           | 0003                    |
| EPA UST:            | Not reported            |
| UST:                | Not reported            |
| Cause:              | Not reported            |
| Source:             | Not reported            |
| Test Method:        | 03                      |
| Test Method 2:      | Horner EZ Check I or II |
| Leak Rate:          | .00                     |
| Gross Fail:         | Not reported            |
| Modified By:        | Spills                  |
| Last Modified Date: | Not reported            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH BARNEY (Continued)**

**S104502515**

All Materials:

Site ID: 285598  
Operable Unit ID: 872431  
Operable Unit: 01  
Material ID: 555298  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Name: SMITH BARNEY  
Address: 333 WEST 34TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9610567 / 1997-01-10  
Facility ID: 9610567  
Facility Type: ER  
DER Facility ID: 231592  
Site ID: 285599  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1996-11-22  
Investigator: CAENGELH  
Referred To: Not reported  
Reported to Dept: 1996-11-22  
CID: 323  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-11-22  
Spill Record Last Update: 1997-01-10  
Spiller Name: DICK MURPHY  
Spiller Company: SMITH BARNEY  
Spiller Address: 333 WEST 34TH ST  
Spiller Company: 001  
Contact Name: DICK MURPHY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT Spill onto concrete/blacktop. Entered adjacent basement through doorway affecting steel stairway and cement floor. spill cleaned with sorbal by Walco."

Remarks: "VENT ALARM DOES NOT WORK. WAS REPLACED."

All Materials:

Site ID: 285599

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITH BARNEY (Continued)**

**S104502515**

Operable Unit ID: 1042019  
Operable Unit: 01  
Material ID: 342779  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 25.00  
Units: G  
Recovered: 25.00  
Oxygenate: Not reported

**CM857  
ESE  
1/4-1/2  
0.427 mi.  
2255 ft.**

**SOLOMON SMITH BARNEY/CITI  
333 WEST 34TH STREET  
NEW YORK, NY**

**NY AST U003790870  
NY Spills N/A**

**Site 2 of 3 in cluster CM**

**Relative:  
Higher  
Actual:  
39 ft.**

AST:  
Name: 333 WEST 34TH STREET  
Address: 333 WEST 34TH STREET  
City,State,Zip: NEW YORK, NY 10001  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-606121  
Program Type: PBS  
UTM X: 584836.83437  
UTM Y: 4511826.37799  
Expiration Date: 01/05/2023  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 27986  
Affiliation Type: Mail Contact  
Company Name: BROOKFIELD  
Contact Type: Not reported  
Contact Name: DAVID PEREIRA  
Address1: 333 WEST 34TH STREET  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 564-3092  
EMail: DAVID.PEREIRA@BROOKFIELDPROPERTIES.COM  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2018-07-13

Site Id: 27986  
Affiliation Type: Facility Operator  
Company Name: 333 WEST 34TH STREET  
Contact Type: Not reported  
Contact Name: NOT LISTED  
Address1: Not reported  
Address2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLOMON SMITH BARNEY/CITI (Continued)**

**U003790870**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 564-3092  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2018-07-13

Site Id: 27986  
Affiliation Type: Emergency Contact  
Company Name: BPREP 333 W 34TH LLC  
Contact Type: Not reported  
Contact Name: UDNAUTH (SHAM) MATHURA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 695-1563  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2018-07-13

Site Id: 27986  
Affiliation Type: Facility Owner  
Company Name: BPREP 333 W 34TH LLC  
Contact Type: REP.  
Contact Name: DAVID PEREIRA  
Address1: 333 WEST 34TH STREET  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 564-3092  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2018-07-13

Tank Info:

Tank Number: 002  
Tank Id: 64978  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLOMON SMITH BARNEY/CITI (Continued)**

**U003790870**

D01 - Pipe Type - Steel/Carbon Steel/Iron  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I03 - Overfill - Automatic Shut-Off  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
J03 - Dispenser - Gravity  
C01 - Pipe Location - Aboveground  
F05 - Pipe External Protection - Jacketed  
Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 11/01/1999  
Capacity Gallons: 3420  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: ACDANIEL  
Last Modified: 07/13/2018  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 003  
Tank Id: 212222  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

K01 - Spill Prevention - Catch Basin  
F00 - Pipe External Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
C01 - Pipe Location - Aboveground  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
J03 - Dispenser - Gravity  
I05 - Overfill - Vent Whistle  
G02 - Tank Secondary Containment - Vault (w/access)  
Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 11/01/1999  
Capacity Gallons: 270  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: ACDANIEL  
Last Modified: 07/13/2018  
Material Name: #2 fuel oil (on-site consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLOMON SMITH BARNEY/CITI (Continued)**

**U003790870**

**SPILLS:**

Name: SOLOMON SMITH BARNEY/CITI  
Address: 333 WEST 34TH STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 0208844 / 2003-07-25  
Facility ID: 0208844  
Facility Type: ER  
DER Facility ID: 230029  
Site ID: 283603  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2002-11-26  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2002-11-26  
CID: 204  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-11-26  
Spill Record Last Update: 2003-07-25  
Spiller Name: JIM CARNEY  
Spiller Company: SOLOMON SMITH BARNEY/CITI  
Spiller Address: 333 WEST 34TH STREET  
Spiller Company: 001  
Contact Name: JIM CARNEY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was VOUGHT 11/26/02 - The amount of spill is about 300 to 400 gal which calculated from tank contains and delivery. Nothing visible on street. RP assuming that product seeped in the building wall to soil. Ken's Marine is hired. DEP and Con Ed were notified. DEC Vought went on scene. jz side fill line broke. nothing visible outside street assuming product seeped into building wall to the soil. 11/27/2002-Vought-Spoke with Maria Ramirez (GZA). Sidewalk has been removed and excavated to a depth of 4'. Fill line was cut and plugged. Small pinholes found in fill line. Excavation dimensions are 15'x9'x8'. Six endpoint samples collected for analysis. Impacted material still present against building. Water line 8' deep and 6' away from building wall running parallel to wall. GZA will remove impacted material from under water line on 12/2/02. Fill line will be replaced Tues 12/3/02 and NYSDEC will receive report by 1/15/03. Gerry Marzano 212 615-9915 cell 646-296-0538 7/24/2003-Vought-File review by Vought: Remedial Action Report-Jan 2003-GZA-Report requests No Further Action. Spill occurred during oil delivery on 11/26/2002 during which oil was observed seeping up through seam between sidewalk and building. Spill cleaned using speedy dry and sorbent pads. Several hours later oil was observed seeping through basement wall near fill line. Based on petrometer readings and estimated 300-400 gallons of oil was discharged. Fill line was removed and

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOLOMON SMITH BARNEY/CITI (Continued)**

**U003790870**

replaced and endpoint samples indicated residual fuel oil impacts in soil. Groundwater estimated at a depth of 20' and flows towards the west. Excavation initially took place to a depth of 7' and was backfilled. On 12/8/02 fill line was replaced. Endpoint samples from initial excavation did not pass TAGM 4046. On-site structural engineer advised that excavation depth not exceed 12'. After 12' depth was reached two additional endpoints were taken. Excavation was backfilled and repaved. No sewers or drains affected. The final area of the excavation measured 8 feet wide(north to south) and 12 feet long (east to west) with the additional area measuring 2 feet wide and 4 feet long on the northern portion of the excavation. Fill line was rusted with corrosion holes. Groundwater was not encountered. A total of eight endpoint soil samples were taken. Bottom endpoint soil samples had minor PAH exceedances due to fill nature of material. Southern sidewall had 47200ppb naphthalene and 13000ppb xylene however further excavation was performed and only minor PAH exceedances were detected from subsequent endpoint samples. A total of 53 tons of impacted soil was removed from the Site (disposal manifest provided). Spill closed by Vought."  
 "CORRODED FILL LINE"

Remarks:  
 All Materials:  
 Site ID: 283603  
 Operable Unit ID: 862028  
 Operable Unit: 01  
 Material ID: 515836  
 Material Code: 0003A  
 Material Name: #6 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CN858**  
**ENE**  
**1/4-1/2**  
**0.428 mi.**  
**2260 ft.**

**408 WEST 39TH ST**  
**408 WEST 39TH ST**  
**MANHATTAN, NY**  
**Site 1 of 3 in cluster CN**

**NY LTANKS** **S102662822**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

LTANKS:  
 Name: 408 WEST 39TH ST  
 Address: 408 WEST 39TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9612460 / 1997-02-13  
 Facility ID: 9612460  
 Site ID: 183559  
 Spill Date: 1997-01-18  
 Spill Cause: Tank Overfill  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 3101  
 Investigator: MMMULQUE  
 Referred To: Not reported  
 Reported to Dept: 1997-01-18

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**408 WEST 39TH ST (Continued)**

**S102662822**

CID: 369  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-01-18  
Spill Record Last Update: 1997-02-13  
Spiller Name: CHARLIE BOETTIGER  
Spiller Company: Not reported  
Spiller Address: 408 WEST 39TH ST  
Spiller County: 001  
Spiller Contact: CHARLIE BOETTIGER  
Spiller Phone: (718) 932-9075  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 153687  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
MULQUEEN "  
Remarks: "CLEANUP IN PROGRESS "

All Materials:

Site ID: 183559  
Operable Unit ID: 1043976  
Operable Unit: 01  
Material ID: 341103  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: 5.00  
Oxygenate: Not reported

**CO859**  
**NE**  
**1/4-1/2**  
**0.429 mi.**  
**2264 ft.**

**WEST 42ND ST SUBSTATION TR #6**  
**WEST 42ND ST**  
**MANHATTAN, NY**  
**Site 1 of 7 in cluster CO**

**NY Spills S103937116**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

**SPILLS:**  
Name: WEST 42ND ST SUBSTATION TR #6  
Address: WEST 42ND ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9901561 / 2008-08-04  
Facility ID: 9901561  
Facility Type: ER  
DER Facility ID: 181697  
Site ID: 219701  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1999-05-10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND ST SUBSTATION TR #6 (Continued)

S103937116

Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-05-10  
CID: 205  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-05-10  
Spill Record Last Update: 2008-08-04  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Still awaiting info requested 6-22, reply on 7-02 indicated awaiting update from station manager NOTE: This is the Master Spill Number for Transformer #6. It is to remain open until all repairs on this equipment and remediation are completed. (JHO, 3/23/06) 8/4/08: Cleanup completed. As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Ed s MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO) ~~~~~ CON ED E2MIS #124769 (master) 5-10-99 14:30 Approx. 1 gal. transformer oil from transformer #6 FDR-38M44, in vault #6. Spill is contained on concrete pad in metal enclosure around transformer, pads installed to contain spill, no impact to waterway or sewer, sign placed. Chem Lab to take sample. MR. Pitre reports unable to determine where leak is located. TRANSFORMER GROUP SUPERVISOR A. CHASE REPORTS THAT SEVERAL LEAKS WERE FOUND IN THIS TRANSFORMERS. THEY HAVE REPLACED ALL SECONDARY BUSHINGS ON IT AND THE WORK IS ONGOING TO REPAIR ALL OTHER LEAKS. Station Supervisor G. Toto performed an inspection on 29-NOV-2000 and returned the following with regards to this transformer: 119254 TR6 No Leak Observed - TR6 was taken out last year to repair all Leaks on it. 124769 TR6 No Leaks Observed - TR6 was taken out last year to repair all leaks. 126171 TR6 No Leaks Observed - TR6 was taken out last year to repair all leaks. During a station inspection on 04-APR-2001 Sr. Env. Specialist observed a leak from underneath the sound enclosure. The leak is a result of a leaking valve inside of the sound enclosure. The incident status has been changed to CLERE, and the transformer group has been notified, and asked to complete the repairs. Spill tag number 000768 has been hung near the enclosure. -001 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR # 6 - MAIN BODY -002 SAMPLE TYPE: OIL 1260 3. PPM EQUIPMENT : TR # 6 - SELECTOR -003 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR # 6 - CONTACTOR On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. ~~~~~ e2mis no. 147046 (sub): ON 04-FEB-2003 AT

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 42ND ST SUBSTATION TR #6 (Continued)**

**S103937116**

09:27 E. ALVALEDO REPORTED THAT AT 09:20 WHILE PERFORMING A STATION INSPECTION HE FOUND APP. TWO GALLONS OF DIELECTRIC FLUID LEAKED OUT OF TRANSFORMER # 6 ONTO A CONCRETE PAD AND WAS CONTAINED WITH OIL PADS AND OIL BOOMS. EMPLOYEE STATED THAT THE LEAK WAS COMING OUT OF THE SHELL OF THE TRANSFORMER THIS SPILL IS CONTAINED AND PENDING SUBSTATION TO REPAIR AND CLEANUP SAME."

Remarks: "con ed # 124769. cleanup crew responding."

All Materials:

Site ID: 219701  
 Operable Unit ID: 1076344  
 Operable Unit: 01  
 Material ID: 305098  
 Material Code: 0020A  
 Material Name: transformer oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CP860**  
**SE**  
**1/4-1/2**  
**0.429 mi.**  
**2266 ft.**

**335 WEST 29TH ST**  
**335 WEST 29TH ST**  
**MANHATTAN, NY**  
**Site 1 of 5 in cluster CP**

**NY Spills S104879725**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**30 ft.**

**SPILLS:**  
 Name: 335 WEST 29TH ST  
 Address: 335 WEST 29TH ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0010302 / 2005-11-16  
 Facility ID: 0010302  
 Facility Type: ER  
 DER Facility ID: 216934  
 Site ID: 266190  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 2000-12-13  
 Investigator: LJALDEN  
 Referred To: Not reported  
 Reported to Dept: 2000-12-13  
 CID: 257  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Fire Department  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-12-13  
 Spill Record Last Update: 2005-11-16

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**335 WEST 29TH ST (Continued)**

**S104879725**

|                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Spiller Name:<br/>         Spiller Company:<br/>         Spiller Address:<br/>         Spiller Company:<br/>         Contact Name:<br/>         DEC Memo:</p> | <p>Not reported<br/>         M B OIL COMPANY<br/>         Not reported<br/>         001<br/>         DISPT #441<br/>         "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD see 0010303. 01/26/04 Transferred from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 11/16/05 - L. Alden - Review of Spill #0010303 showed that this same spill was reported twice. Remarks for #0010303 stated that cleanup was to start and that 50 gallons of oil were spilled and 50 gallons of oil were recovered. Rommel closed #0010303 on 1/9/01. Searched for M&amp;B Oil and M B Oil in yellow pages and found no listing. Even if this spill were only marginally cleaned up (not likely with fire dept. and sanitation on the scene), the likelihood of there being a problem now is minuscule. Closed spill on 11/16/05."</p> |
| <p>Remarks:</p>                                                                                                                                                  | <p>"ABOUT 25-50 GALS LEAKED SPILL IS CONTAINED AND TRUCK WAS OFF LOADED"</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p>All Materials:</p>                                                                                                                                            | <p>Site ID: 266190<br/>         Operable Unit ID: 831282<br/>         Operable Unit: 01<br/>         Material ID: 544213<br/>         Material Code: 0001A<br/>         Material Name: #2 fuel oil<br/>         Case No.: Not reported<br/>         Material FA: Petroleum<br/>         Quantity: 50.00<br/>         Units: G<br/>         Recovered: .00<br/>         Oxygenate: Not reported</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**CP861  
 SE  
 1/4-1/2  
 0.429 mi.  
 2266 ft.**

**335 W. 29TH STREET  
 335 W. 29TH STREET  
 MANHATTAN, NY  
 Site 2 of 5 in cluster CP**

**NY Spills S104881039  
 N/A**

**Relative:  
 Higher  
 Actual:  
 30 ft.**

SPILLS:

|                           |                      |
|---------------------------|----------------------|
| Name:                     | 335 W. 29TH STREET   |
| Address:                  | 335 W. 29TH STREET   |
| City,State,Zip:           | MANHATTAN, NY        |
| Spill Number/Closed Date: | 0010303 / 2001-01-09 |
| Facility ID:              | 0010303              |
| Facility Type:            | ER                   |
| DER Facility ID:          | 79373                |
| Site ID:                  | 86541                |
| DEC Region:               | 2                    |
| Spill Cause:              | Unknown              |
| Spill Class:              | C3                   |
| SWIS:                     | 3101                 |
| Spill Date:               | 2000-12-13           |
| Investigator:             | JMROMMEL             |
| Referred To:              | Not reported         |
| Reported to Dept:         | 2000-12-13           |
| CID:                      | 389                  |
| Water Affected:           | Not reported         |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**335 W. 29TH STREET (Continued)**

**S104881039**

Spill Source: Private Dwelling  
Spill Notifier: Federal Government  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-12-13  
Spill Record Last Update: 2001-01-09  
Spiller Name: Not reported  
Spiller Company: M & B OIL COMPANY  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL See 0010302."  
Remarks: "CALLER REPORTING A SPILL OF MATERIAL APPROX 25-50 GAL. UNKN HOW IT WAS SPILLED ONLY INFO GIVEN WAS THAT IT HAPPENED ON A DELIEVERY FIRE DEPARTMENT AND SANITATION IS ON SCENE AND CLEAN UP IS GOING TO START NO CALLBACK NECESSARY"

All Materials:

Site ID: 86541  
Operable Unit ID: 831284  
Operable Unit: 01  
Material ID: 544214  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: 50.00  
Oxygenate: Not reported

862  
SE  
1/4-1/2  
0.430 mi.  
2268 ft.

**W 28TH ST YARD**  
**W 28TH ST YARD**  
**NYC, NY**

**NY Spills S102663180**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**28 ft.**

SPILLS:  
Name: W 28TH ST YARD  
Address: W 28TH ST YARD  
City,State,Zip: NYC, NY  
Spill Number/Closed Date: 9703549 / 2003-11-10  
Facility ID: 9703549  
Facility Type: ER  
DER Facility ID: 234845  
Site ID: 290040  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1997-06-22  
Investigator: CAENGELH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 28TH ST YARD (Continued)**

**S102663180**

Referred To: Not reported  
Reported to Dept: 1997-06-22  
CID: 369  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-06-22  
Spill Record Last Update: 2003-11-12  
Spiller Name: TIM SOILCH  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: RICHARD ROACH  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT E2MIS 108542 06/22/97 1923 hrs eurain fermaint #11181 finder--- 06/22/97 1928 hrs eurian fermaint reportrd in w28th st work out location truck 60445 had a hydraulic spill of 15 gallons contained - no entry to waterways or sewer - no impact - no agency on site - in process of cleaning up - recorded by michael crowe #71453 ----- clean up persons eurain fermaint #111812 and gouda #81284 on 06/22/97 about 1915 hrs. e.fermoint #11181 & m.gouda found hydraulic fluid leaking from vehicle f60445 approximate 15 gal. spilled on the surface the two men contained the fluid so that none went into the drainage system e. fermaint notified m.crowe of #9 of the leak at 1930 hrs i arrived at 2215 hrs.i supervised the clean up with e.fermoint m.gouda & w. couver of transportation.we completed the clean up at 0300 hrs.06/23/97 using (6) 55 gla. drums oil absorbent, pigs,& dippers"

Remarks: "BEENCLEANED UP IN FULL"

All Materials:  
Site ID: 290040  
Operable Unit ID: 1046340  
Operable Unit: 01  
Material ID: 336428  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: 15.00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CA863**  
**NE**  
**1/4-1/2**  
**0.430 mi.**  
**2271 ft.**

**WEST 42 SUBSTATION**  
**521 WEST 41ST STREE**  
**MANHATTAN, NY**  
  
**Site 6 of 13 in cluster CA**

**NY Spills**    **S105235443**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**19 ft.**

**SPILLS:**

Name: SUB STATION TRANSFORM #10  
Address: 521 WEST 41ST STREE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0312318 / 2006-03-24  
Facility ID: 0312318  
Facility Type: ER  
DER Facility ID: 159170  
Site ID: 190834  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-02-05  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2004-02-05  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-02-05  
Spill Record Last Update: 2006-03-24  
Spiller Name: ERT  
Spiller Company: SUB STATION TRANSFORM #10  
Spiller Address: 521 WEST 41ST STREE  
Spiller Company: 001  
Contact Name: ERT  
DEC Memo: "Consolidated under DEC # 0101078. (JHO, 3/24/06) "  
Remarks: "LEAKED ON TO CEMENT PAD AND 1/2 GALLON WENT ONTO BLUE STONE THERE CLEANING UP: "

**All Materials:**

Site ID: 190834  
Operable Unit ID: 877551  
Operable Unit: 01  
Material ID: 497536  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42 SUBSTATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 SUBSTATION (Continued)**

**S105235443**

Address: 521 WEST 41ST STREE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0312593 / 2004-04-20  
Facility ID: 0312593  
Facility Type: ER  
DER Facility ID: 159170  
Site ID: 190835  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-02-12  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2004-02-12  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-02-12  
Spill Record Last Update: 2004-04-20  
Spiller Name: ERT DESK  
Spiller Company: WEST 42 SUBSTATION  
Spiller Address: 521 WEST 41ST STREET  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo:

"On 2/12/04 at 10:16 F. Versaggi # 11945 of Substations called to report that he found a spill of blue gue (dielectric fluid) at 10:10. This was at 5 W. 41 St. (W42 St Substation). He reports that 4 oz. of fluid came from the B phase pothead on feeder 16M81 (41 north position). The substance is on the metal floor and contained in the cubicle. He found it while doing maintenance on the feeder. He hung a tag # S-01293. He is going to turn this into the I&A dept. for repairs & a cleanup. He states that as per generated knowledge it is a non-pcb substance. No sewers or waterways were affected. 3/4/04 I&A crew arrived on the 4-12 shift and repaired pothead and cleaned up spill used pads and simple green. Leak is no longer active. Spill can be closed amd"

Remarks: "4 OUNCES SPILLED FROM B PHASE POT HEAD, PENDING CLEAN UP, CONTAINED ON A METAL FLOOR: NO SMOKE OR FIRE WATERWAYS"

All Materials:

Site ID: 190835  
Operable Unit ID: 877846  
Operable Unit: 01  
Material ID: 497790  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 42 SUBSTATION (Continued)**

**S105235443**

Recovered: .00  
 Oxygenate: Not reported

**CA864  
 NE  
 1/4-1/2  
 0.430 mi.  
 2271 ft.**

**WEST 42ND STREET SUB STA  
 521 WEST 41ST STREET  
 MANHATTAN, NY  
 Site 7 of 13 in cluster CA**

**NY Spills S110307808  
 N/A**

**Relative:  
 Higher  
 Actual:  
 19 ft.**

**SPILLS:**  
 Name: WEST 42ND STREET SUB STA  
 Address: 521 WEST 41ST STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0001668 / 2002-05-21  
 Facility ID: 0001668  
 Facility Type: ER  
 DER Facility ID: 181060  
 Site ID: 218891  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2000-05-09  
 Investigator: JHOCONNE  
 Referred To: Not reported  
 Reported to Dept: 2000-05-09  
 CID: 282  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2000-05-09  
 Spill Record Last Update: 2002-05-21  
 Spiller Name: MIKE CESARE  
 Spiller Company: CON ED  
 Spiller Address: 4 IRVING PLACE  
 Spiller Company: 001  
 Contact Name: MIKE CESARE  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis #131318: May 9, 2000 15:35 hrs. Steven Tercovich #12959 Substation Operator reports that on May 9, 2000 @ 15:30 hrs he found approx. 2 gallons of dielectric transformer oil that leaked from the top of transformer #7 fdr.# 38m43 @ W 42 St Substation #2 @ 521 W 41 St while making an inspection. The oil is leaking from the top of the transformer down the main body between the body and the radiator onto the concrete pad. The oil is leaking at a rate of 15 drops per min. The spill did not enter waterways or sewers and no other impact reported. He installed oil absorbant to contain the spill. Sample history shows less than1 PPM, and the lab seq.# 00-00240 dated 01/07/00. Cleanup is pending deenergizing equipment. Substation Operations Transformer Group has been notified. C.I.G. Mike Cesare was notified @ 16:13 hrs by T. Russo #45348. This

Map ID  
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Distance  
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MAP FINDINGS

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Database(s)

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WEST 42ND STREET SUB STA (Continued)

S110307808

record was taken and logged by T. Russo #45348 @ MCC #9 desk.

\*\*\*\*\*

\*\*\*\*\* Transformer Maintenance

Reports: ----Original Message----- From: Kennedy, Bobby A. Sent: Thursday, December 07, 2000 12:38 PM To: Hanebuth, Stuart Cc: Wurzburg, Charles; Haufler, John; Alvarado, Frank; Toto, Gerard Subject: 42nd Street S/S Bank 7 Hitachi SN 720035-1, Oil Migration Problem Stu: We have replaced the seals between the diverter and selector compartments of transformer # 7 at W.42nd St. S/S to address the oil migration that resulted in an oil leak earlier this year. We performed leak checks after our repairs and no signs of migration were observed between the two compartments. The repairs are now complete and the bank will be returned to System today. You may close out this leak. Bobby Kennedy Transformer Group - Manhattan Substations Consolidated Edison of New York, Inc. 212.977.2309 212.977.2349 917.556.4172 pager 917.440.2108 mobile 775.587.4088 fax

-----Original Message----- From: Sandstrom, John Sent: Wednesday, May 10, 2000 6:01 AM To: Buckley, Patrick; Kennedy, Bobby A.; Alvarado, Frank Cc: Isecke, John C.; Haufler, John; Wurzburg, Charles; Tercovich, Steven Subject: 42nd Street S/S Bank 7 Hitachi SN 720035-1, Oil Migration Problem I was requested to look at 42nd Street Bank 7, at 17:08 last night, due to a pool of oil on top of the transformer sound enclosure, by the TMG Supervisor. It appeared the oil was coming from the Diverter Switch Breather. Observation of Vital signs: The transformer was energized carrying 2050 Amps, Oil Levels; Main Body; \ Hi, Sel; / Low, Div.; Full High, Neutral Reactor; 25\ Temperatures WT 92 C, Max. 98 C, LT 62 C, Max. 64 C, Note: One Winding Temperature Gauge missing. LTC Position; 1 Lower Gas Pressures; Main Body, 4 psig., Selector, 1.7 psig., Reactor, 2.5 psig Alarms: TR 7 trouble Note: It was reported the alarm was up for a while and previously reported by the Operator. Problem: The Diverter Compartment oil level was at full high and the Selector Compartment was at full low. It appears there is migration from the selector to the diverter compartments due to defective seals. Recommendations: Remove the transformer from service and clean up the pool of oil on top of the sound enclosure, to prevent an environmental spill. Correct the oil levels in the Selector and Diverter compartments. Take oil samples from the Selector and Main tank Compartments. Test for dissolved gas in oil. If there are any questions please contact me on pager, 1.917.448.7692. John E. Sandstrom On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident. "

Remarks:

"transformer failed causing the spill.a main leaking body of the transformer failed.less than 1 ppm pcb.dated jan 7 2000. clean up will be done when transformer is denergized. "

All Materials:

Site ID: 218891  
Operable Unit ID: 823503  
Operable Unit: 01  
Material ID: 289885  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND STREET SUN STA  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0101399 / 2002-05-21  
Facility ID: 0101399  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 218892  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-05-05  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2001-05-05  
CID: 282  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-05-05  
Spill Record Last Update: 2003-03-19  
Spiller Name: SAME  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PL  
Spiller Company: 001  
Contact Name: JIMMY FOX  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis #136872: This incident was originally entered under the incorrect site (136872). A duplicate report has been created under the correct site(137319). On 5/5/01 at 18:17 Linwood Smith #38549 reports that at 17:45 Eric Galloza of substation maintenance was filling an auxiliary cooling tank & found that a hose had come loose, and approximately 1 gallon of dielectric fluid had leaked onto the concrete pad & the bluestone. they are in the process of cleaning it up and will call back when completed. I had also asked them if they had the history of the PCB results & he was going to check. They hung a tag # S00818. No samples were taken. Mr. Smith also told me that the problem with the hose has been corrected. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "HOSE CAME LOOSE ON THE TRANSFORMER SPILL ONTO BLUE STONE CLEAN UP IN PROCESS.50 TO 499 "

All Materials:  
Site ID: 218892

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Operable Unit ID: 838281  
Operable Unit: 01  
Material ID: 537099  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUB-STATION  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0201414 / 2003-04-21  
Facility ID: 0201414  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 218893  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2002-05-08  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2002-05-08  
CID: 205  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-05-08  
Spill Record Last Update: 2003-04-22  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL E2mis no. 142-712: ON 05/08/02 m. butchar #20259 found during a routine inspection and reported to p. Abernathy #02605 that app. 8 oz of transformer oil leaked out of a selector compartment door onto bluestone. This is from transformer # 10 (feeder 38m42t) the leak is contained and is leaking at a rate of app. 1 drop per hour. Spill tag # s-01258 was installed. No samples were taken, as prior history is 2 PPM. As per lab. Seq. 98-14326 dated 06/29/98 cleanup was completed at 09:00 by R. Muller #19143. Repairs to be scheduled by substation operations. Leak is being contained by oil pads and a collapsatiner and oil booms. Updated information on May



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Remarks: 9, 2002 to reflex information given by Paul Albernathy, Senior Operator, #02605; Michael Butchar, Supervisor #20259; and Stuart Hanebuth, Senior Specialist, # 85259 indicated spill was reported at 8:15 and cleaned up by 9:15am on May 8th. This information is for feeder 38M42 TR# 10, oil spill from selector compartment, maximo # 0000161194 and work order tag #010453 and yellow oil tag #S01258. T. Belfor #80482, Associate Specialist per Stuart Hanebuth, Sr. Environmental Specialist, #85259, to update report reflexing CLOSE information from Steve Petronsino, Supervisor, SSO#16348. On 5-22-02 tag #S01258 Mechanics tightened union and cleaned area, no leak present. T.Belfor, Associate Specialist #80482 for SSO update report to detail the Maximo Work Order number which is 0000161194." "leak from transformer 10 selector compartment to bluestone. con ed # 142712. still leaking 1 drop per hour. cleanup completed."

All Materials:

Site ID: 218893  
Operable Unit ID: 854687  
Operable Unit: 01  
Material ID: 522835  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0304013 / 2004-10-13  
Facility ID: 0304013  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 218894  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C5  
SWIS: 3101  
Spill Date: 2003-07-16  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2003-07-16  
CID: 405  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-07-16  
Spill Record Last Update: 2004-10-13

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Con Ed e2mis #149327: 7/16/03 While performing a station inspection I found approx 1 ounce of feeder oil leak out of an oil line for the Bucholtz relay onto bluestone. Source FDR 38M43. No samples taken Non PCB fdr oil. Operator informed. The bluestone will be removed and a valvebag will be placed on oil line. 10/14/03 Supervisor Mike Butchar informed me that the barksdale lines have been removed from the vault. I inspected the sight and confirmed that they are removed and can no longer be a source of a leak."  
Remarks: "transformer # 7 involved - feeder # 38 involved - spilled onto blue stone - spill is contained - is being cleaned up at this time - con ed # 149327"

All Materials:

Site ID: 218894  
Operable Unit ID: 871013  
Operable Unit: 01  
Material ID: 504872  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND STREET SUBSTATI  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0308431 / 2006-10-23  
Facility ID: 0308431  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 218895  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2003-11-10  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2003-11-10  
CID: 204  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42ND STREET SUB STA (Continued)**

**S110307808**

Date Entered In Computer: 2003-11-10  
Spill Record Last Update: 2006-10-23  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "10/23/06 - See e-docs for Con Ed report detailing cleanup and closure. NOV 11,2003 Found@ 10:40: Wendy A Javier #86810 found approx 4 oz of cable oil on bluestone below A Phase pothead, on feeder 38M44.Clean up was started @ 11:00 hrs, and was completed at 11:25 hrs Bluestone has been replaced, and oil pads have been put on top. Work order has been made to do repair to pothead. Update : this was non-pcb cable oil, and this incident was on Feeder 38M44."  
Remarks: "NO SMOKE - FIRE ETC - FEEDER 38M44 - FAULTY POTHEAD"

All Materials:

Site ID: 218895  
Operable Unit ID: 876925  
Operable Unit: 01  
Material ID: 501929  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9603320 / 2008-05-12  
Facility ID: 9603320  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 218896  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1996-06-10  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1996-06-10  
CID: 365  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-06-10

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Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42ND STREET SUB STA (Continued)**

**S110307808**

Spill Record Last Update: 2008-05-12  
Spiller Name: LISA PRIMEGGIA  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGLEHARDT 5/12/08: Spill submitted for closure by Con Ed with following information: Transformer #6 neutral bushing oil leak cleaned up and repairs completed. Site visit performed on April 13, 2005. Close. (JHO)"  
Remarks: "transformer #6 nutral bushing leaking non-pcb oil onto bluestone will be cleaned up by 1600 hours"

All Materials:

Site ID: 218896  
Operable Unit ID: 1030866  
Operable Unit: 01  
Material ID: 349574  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0812307 / 2009-03-25  
Facility ID: 0812307  
Facility Type: ER  
DER Facility ID: 147072  
Site ID: 409922  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2009-02-11  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2009-02-11  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2009-02-11  
Spill Record Last Update: 2009-03-25  
Spiller Name: ERT

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MAP FINDINGS

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Database(s)

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EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Spiller Company: CON ED  
Spiller Address: 521 WEST 41ST ST  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "3/25/09 - Austin - cleanup completed/repair done, as per EMIS from  
Con Edison - No environmental impact - closed - end"  
Remarks: "Caller states a transformer failure caused oil to spill onto  
bluestone. Spill is contained and cleanup is pending."

All Materials:

Site ID: 409922  
Operable Unit ID: 1166414  
Operable Unit: 01  
Material ID: 2157873  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Name: W. 42ND ST SUBSTATION  
Address: 521 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0501574 / 2005-05-09  
Facility ID: 0501574  
Facility Type: ER  
DER Facility ID: 181060  
Site ID: 345753  
DEC Region: 2  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-05-09  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2005-05-09  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-05-09  
Spill Record Last Update: 2005-08-03  
Spiller Name: ERT DESK MIKE DAUGHTERY  
Spiller Company: TRANSFORMER #4  
Spiller Address: 521 WEST 43RD STREET  
Spiller Company: 001  
Contact Name: ERT DESK MIKE DAUGHTERY  
DEC Memo: "e2mis no. 158477: On 5/9 @ 13:20 Duino # 00516 of Transformer group"

Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Remarks: reported to me that at w 42 St Substation while refilling Transformer #4 a spill from the refill hose occurred at 13:15. Approx 5 ounces of dielectric fluid spilled onto the concrete pad and into the Bluestone. No sample will be taken because this is new oil. The cleanup started at 13:15 and was completed at 13:20. The absorbent pads used to soak up on the concrete pad and the affected bluestone was shovelled up and disposed of properly."  
" HE SPILLED FROM A HOSE: 1 OUNCE: CLEANED UP AT THIS TIME: CONED # 158477"

All Materials:

Site ID: 345753  
Operable Unit ID: 1103467  
Operable Unit: 01  
Material ID: 583677  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: 42ND ST. SUBSTATION  
Address: 521 WEST 41ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1000271 / 2010-10-18  
Facility ID: 1000271  
Facility Type: ER  
DER Facility ID: 380405  
Site ID: 431432  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2010-04-07  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2010-04-07  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2010-04-07  
Spill Record Last Update: 2010-10-18  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT

Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

DEC Memo: "10/18/10 - Austin - minor transformer leak fro secondary throat of unit - Con Ed contained and cleaned up the release - see eDocs documents for more information - closed - end "

Remarks: "APPROX .5 GALLON SPILLED TO INDOOR CONCRETE, LEAKING AT 7 DROPS PER MINUTE."

All Materials:

Site ID: 431432  
Operable Unit ID: 1182895  
Operable Unit: 01  
Material ID: 2177092  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .50  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9903971 / 2002-05-21  
Facility ID: 9903971  
Facility Type: ER  
DER Facility ID: 147072  
Site ID: 174929  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1999-07-06  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-07-06  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-07-06  
Spill Record Last Update: 2002-05-21  
Spiller Name: ED REISER  
Spiller Company: WEST 42ND ST SUBSTATION  
Spiller Address: 521 WEST 41ST ST  
Spiller Company: 001  
Contact Name: ED REISER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL Con Ed e2mis #126151: 07/06/99 1414 HRS ALVARADO #18791 SUB STA OPERATOR REPORTS TO MCC J.CAROLL#71122. 30 GALLONS OF TRANSFORMER OIL LEAKED FROM NITRO FITTING ON TRANSFORMER #9 38M45. LEAKED INTO

Map ID  
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MAP FINDINGS

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EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

NITRO CABINET -- CONTAINED. DID NOT ENTER ONTO EARTH. DID NOT ENTER SEWER OR WATERWAYS. NO SAMPLE TAKEN - NO SIGN HUNG. IN PROCESS OF CLEANING UP. SHUT OFF NITRO FEED. PIGS INSTALLED 07/06/99 1517 HRS MR REISER CIG NOTIFIED 08-JUL-1999 SUPERVISOR HANSON REPORTS THAT THE SPILL WAS CAUSED BY EXTREME HEAT CAUSING OIL PRESSURE. THE OIL CAME OUT TO THE NITROGEN PRESSURIZATION SYSTEM. THE CLEANUP WAS COMPLETED. NO CLEANUP WAS AFFECTED. A LARGE AREA OF CEMENT AND BLACKTOP NEXT TO THE STORE ROOM WAS CLEANED USING SIMPLE GREEN, PADS AND SPEEDY DRY. THE OIL CAME OUT FROM THE NITROGEN BOTTLE CONNECTION. SOME OIL WAS BLED OUT OF THE LINE. NO FOLLOW UP REPAIRS ARE REQUIRED SINCE THE EVENT WAS TEMPERATURE RELATED. SAMPLES WERE TAKEN. THE LAB SEQUENCE NUMBER IS 99-07004. RESULTS TO FOLLOW. -001 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #6 MAIN BODY QAQC ID : 04-199907071718 -002 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #6 SELECTOR QAQC ID : 04-199907071718 -003 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #9 MAIN BODY QAQC ID : 04-199907071718 -004 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #9 SELECTOR QAQC ID : 04-199907071718 -001 SAMPLE TYPE: OIL None <1.00 PPM EQUIPMENT : TR #9 MAIN BODY NITRO GAS QAQC ID : 06-199907061720 On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "30 GALS OF TRANSFORMER OIL LEAKED FROM NITO FITTING ON TRANSFORMER #9-CLEANUP IN PROGRESS- CON ED #126151"

All Materials:

Site ID: 174929  
Operable Unit ID: 1078413  
Operable Unit: 01  
Material ID: 303870  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 30.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9910851 / 2004-11-12  
Facility ID: 9910851  
Facility Type: ER  
DER Facility ID: 147072  
Site ID: 174930  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 3101  
Spill Date: 1999-12-13  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-12-13  
CID: 252  
Water Affected: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET SUB STA (Continued)

S110307808

Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-12-13  
Spill Record Last Update: 2004-11-12  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: STEPHEN CRIBBIN  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL See spill # 9900735. ~~~~~ Con Ed e2mis #129283: 12/13/99 09:50 S. Tercovich(Station Opr)reports contractors working at w. 42 station in transformer vault # 3 on feeder 38m 43 found unknown oily sludge while excavating bluestone. There was no signs of oil on top of bluestone before digging. Substance was found after (2)4'x4'x3' deep excavation was dug. Have 1/2 yard of sludge with 2-pts water...Substance in bluestone...Did not enter waterway or sewer...Sample taken for pcb & id...Spill tag #s-01142 installed...Pads installed...Clean up pending lab results. 15-DEC-1999 The reason for the excavation of the bluestone is for the inatallation of conduit and grounding wires for future equipment (circuit switchers). The contractor was directed to excavate to a depth of approximately 5 feet. The excavation work has continued. The bluestone is being accumulated for disposal as oily waste. A representative from our Remediation group and the Env. Specialist will meet the DEC at the station to look at this incident and determine the extent of the cleanup. Lab Sequence Number: 99-12780-001 SAMPLE TYPE: OIL PCB 5 PPM EQUIPMENT : SW TEST PIT -002 SAMPLE TYPE: OIL PCB 7 PPM EQUIPMENT : NE TEST PIT We have also identified the substance as some type of dielectric fluid. Lab Sequence Number: 99-12781-001 See also LSNs: 00-01913 Oil ID Similar to Dielectric 99-12781 Oil ID Similar to Dielectric 00-00558 TRPH <2.33 PPM (TR #3 Vault) 00-00559 TCLP Benzene <0.0046 PPM On December 16, 1999 David Conendale (NYSDEC), Eddy DeLaHoz (ConEd) and Chrisine Kovari (ConEd) inspected the site. DEC gave ok to backfill excavation. "  
Remarks: "CONTRACTOR WAS EXCAVATING BLUE STONE AND DISCOVERED OILY SLUDGE MATERIAL-SAMPLES TAKEN FOR PCB AND CLEANUP PENDING RESULTS CON ED #129283"  
All Materials:  
Site ID: 174930  
Operable Unit ID: 1089551  
Operable Unit: 01  
Material ID: 296328  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42ND STREET SUB STA (Continued)**

**S110307808**

Oxygenate: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
21 additional NY SPILL: record(s) in the EDR Site Report.

**CA865**  
**NE**  
**1/4-1/2**  
**0.430 mi.**  
**2271 ft.**

**42ND ST SUBSTAION**  
**521 W 41ST**  
**MANHATTAN, NY**  
**Site 8 of 13 in cluster CA**

**NY Spills S124518779**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**19 ft.**

**SPILLS:**  
Name: 42ND ST SUBSTAION  
Address: 521 W 41ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1903779 / Not Reported  
Facility ID: 1903779  
Facility Type: ER  
DER Facility ID: 541877  
Site ID: 591752  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 2401  
Spill Date: 2019-07-14  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2019-07-14  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2019-07-14  
Spill Record Last Update: 2019-12-17  
Spiller Name: TIM REGAN  
Spiller Company: CON ED  
Spiller Address: 571 W 41ST  
Spiller Company: 999  
Contact Name: TIM REGAN  
DEC Memo: "07/15/19 - Lakhani emis\_273581 ConEd initially reported this spill as a 100 gallon loss from a transformer to bluestone. ConEd claimed that the transformer was moated. The transformer leak was coincidentally called in during the blackout in NYC in midtown west. ConEd would not confirm is this transformer caused the outage. Upon further investigation, ConEd updated the amount loss to approx. 1300 gallons of dielectric fluid: 300 gallons to the bluestone, 1000 gallons in another structure at the substation, and in manholes outside of the station. ConEd Chris Foschino (646-772-7904) was on site. Specialist, Christopher A Foschino (83856) of EHS Operations for Substations Operations reported environmental contractor Triumvirate is on site and staged to conduct cleanup. The manufacture

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

42ND ST SUBSTAION (Continued)

S124518779

Remarks: date of the transformer is 2001, so it is safe to assume it is a NON-PCB oil spill. He also stated the transformer is moated, but the moat is filled with bluestone and he cannot visually verify if it is a concrete bottomed moat. "  
"transformer failure. Contained to bluestone. Crews en route for cleanup"

All Materials:

Site ID: 591752  
Operable Unit ID: 1339363  
Operable Unit: 01  
Material ID: 2348916  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 100.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

CA866  
NE  
1/4-1/2  
0.430 mi.  
2271 ft.

WEST 42 SUBSTATION  
521 WEST 41 STREET  
MANHATTAN, NY

NY Spills S106125730  
N/A

Site 9 of 13 in cluster CA

Relative:  
Higher

Actual:  
19 ft.

SPILLS:

Name: WEST 42 SUBSTATION  
Address: 521 WEST 41 STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0503700 / 2005-09-01  
Facility ID: 0503700  
Facility Type: ER  
DER Facility ID: 299273  
Site ID: 348362  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-06-28  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2005-06-28  
CID: 444  
Water Affected: AND DRAIN  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-06-28  
Spill Record Last Update: 2005-09-01  
Spiller Name: ERT DESK MIKE DAUGHTERY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42 SUBSTATION (Continued)

S106125730

Spiller Company: WEST 42 SUBSTATION  
Spiller Address: 521 WEST 42 STREET  
Spiller Company: 001  
Contact Name: ERT DESK MIKE DAUGHTERY  
DEC Memo: "e2mis no 159461 J.Pitre#12477 reported the can on Capacitor Bank#1 had blown up, there was a spill of 16 oz. total, 12 oz. were in the metal compartment of the Capacitor Bank#1 and 4 oz. went in to a drain. J.Pitre#12477 does not know where the drain leads to, he is in the process of trying to find out. There was a release into a drain. A yellow environmental tag numbered #005428 was hung on Capacitor Bank#1. J.Pitre#12477 states that a drain block was put in place to prevent any further release into the drain and containment devices are in place to prevent leakage from the metal compartment. The cleanup is pending equipment deenergization and repair or replacement of the can. 06/28/05 10:17. J.Pitre#12477, notified the control center on 06/28/05 at 10:15hrs. to report that the drain is connected to a combined sewer. Logger : M.Casalta#12684. 6/28/05. As per my inspection. The operator noticed a sheen on the rainwater that went into the combined sewer drain. He put a drain blocker on the drain and put absorbent pads on the oil. The leaking capacitors were replaced with new ones and the oil was cleaned with pads and simple green. I inspected the drains and found no sign of oil. P.Keelan Closed. 9-1-05. George Breen "  
Remarks: "16 OUNCES LEAKED AND APX. 4 OUNCES WENT INTO DRAIN: NO TO 5 QUESTIONS: CAP BANK EXPLODED:"

All Materials:

Site ID: 348362  
Operable Unit ID: 1106018  
Operable Unit: 01  
Material ID: 1968512  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42 SUBSTATION  
Address: 521 WEST 41 STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0503656 / 2005-08-31  
Facility ID: 0503656  
Facility Type: ER  
DER Facility ID: 299273  
Site ID: 348285  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-06-27  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2005-06-27  
CID: 444

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 SUBSTATION (Continued)**

**S106125730**

Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-06-27  
Spill Record Last Update: 2005-08-31  
Spiller Name: ERT DESK MIKE DAUGHTERY  
Spiller Company: WEST 42 SUBSTATION  
Spiller Address: 521 WEST 42 STREET  
Spiller Company: 001  
Contact Name: ERT DESK MIKE DAUGHTERY  
DEC Memo: "e2mis no 159444 J.Pitre found 16 oz. of dielectric fluid on asphalt that leaked from Capacitor Bank#5. The spill is contained on the asphalt. There was no sewers or waterways were affected. The source and cause of the spill is a leak from the can on Capacitor Bank#5. A yellow environmental tag numbered #0005427, was hung on Capacitor Bank #5. There was no initial cleanup action taken. The cleanup is pending feeder deenergization and repair of the leak by Substation Maintenance. 6/28/05. On the 11-7 shift last night, substation maintenance removed the leaking capacitor and replaced it with a new unit. the oil was cleaned up using simple green and oil pads. P. Keelan. Closed. 8-31-05. GB"  
Remarks: "NO TO 5 QUESTIONS: WILL COMPLETE WHEN DEENERGIZE: CONED # 159444"  
All Materials:  
Site ID: 348285  
Operable Unit ID: 1105943  
Operable Unit: 01  
Material ID: 1968437  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported  
  
Name: WEST 42 SUBSTATION  
Address: 521 WEST 41 ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0312312 / 2004-04-15  
Facility ID: 0312312  
Facility Type: ER  
DER Facility ID: 60263  
Site ID: 62123  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-02-05  
Investigator: SKARAKHA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42 SUBSTATION (Continued)

S106125730

Referred To: Not reported  
Reported to Dept: 2004-02-05  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-02-05  
Spill Record Last Update: 2004-04-15  
Spiller Name: ERT  
Spiller Company: WEST 42 SUBSTATION  
Spiller Address: 521 WEST 41 ST  
Spiller Company: 001  
Contact Name: ERT  
DEC Memo: "Joe Pitre #12477 reported to W. Lee at 09:29 hrs. that he found at 09:20 hrs. approx. one (1) gallon of transformer oil had spilled onto the concrete pad and bluestone from a 55 gallon drum located at the West 42nd Street Substation. The street address of the substation is 521 W. 42nd Street. The drum was in place as an engineering control collecting oil leaking from the secondary throat of Transformer #5. There was water and oil in the 55 gal drum. The water froze in the drum causing the drum to crack, which in turn spilled the water and oil onto the concrete pad and bluestone. Only approx. 1 quart of oil spilled onto the bluestone and the remainder spilled onto the concrete pad. The source of the spill is the oil from transformer #5 and the cause is a leak from a cracked steel drum. No sewer or waterway was affected. No samples taken since there is generator knowledge of the spill. Prior PCB historical data is less than 1.0 ppm as per lab sequence #03-05654, dated 7/8/200. The initial cleanup action was started at 09:20 hrs. Maintenance will use Citrus Clean to clean up the spill and they will put the cracked drum into another containment drum. The affected bluestone will be removed and disposed of properly. The S/S Operator will call back when the cleanup is completed. 13:08 hrs. that the cleanup was completed at 11:20 hrs. The active spill will remain open under the original incident. This spill from the secondary containment can be closed out. amd"  
Remarks: "A DRUM WAS BEING USED AS AN ENGINEERING TOOL COLLECTING OIL THAT WAS LEAKING TRANSFORMER #5 WATER IN DRUM FROZE CRACKING THE DRUM. SPILLED UNTO BLUESTONE AND CONCRET PCB IS LESS THAN 1PART PER MILLION, NO SMOKE, FIRE, WATERWAYSOR [PRIVATE PROPERTY.. CON ED #151982 "  
All Materials:  
Site ID: 62123  
Operable Unit ID: 877547  
Operable Unit: 01  
Material ID: 497531  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42 SUBSTATION (Continued)

S106125730

Oxygenate: Not reported

Name: WEST 42 ST S/S. XFMR # 9 TAP CHNGER  
Address: 521 WEST 41 STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0513410 / 2008-08-04  
Facility ID: 0513410  
Facility Type: ER  
DER Facility ID: 299273  
Site ID: 359881  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2006-02-21  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 2006-02-21  
CID: 408  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-02-21  
Spill Record Last Update: 2008-08-04  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON SUBSTATION  
Spiller Address: 521 WEST 41ST STREET  
Spiller Company: 999  
Contact Name: ERT DESK  
DEC Memo: "8/4/08: Cleanup completed. As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Edison's MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO) "

Remarks: "16 Ounces of product. Not cleaned up, On bluestone, Oil leaking from a tap changer on transformer #9, Clean up in progress, no waterways or sewers affected, Coned # 163029"

All Materials:  
Site ID: 359881  
Operable Unit ID: 1117073  
Operable Unit: 01  
Material ID: 2107543  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42 SUBSTATION (Continued)

S106125730

Oxygenate: Not reported

CA867  
NE  
1/4-1/2  
0.430 mi.  
2271 ft.

**PUMP HOUSE 22**  
**521 W 41ST ST SUBSTATION**  
**MANHATTAN, NY**  
**Site 10 of 13 in cluster CA**

NY Spills S121462347  
N/A

Relative:  
Higher  
Actual:  
19 ft.

SPILLS:  
Name: PUMP HOUSE 22  
Address: 521 W 41ST ST SUBSTATION  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1707918 / Not Reported  
Facility ID: 1707918  
Facility Type: ER  
DER Facility ID: 517871  
Site ID: 564298  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2017-11-18  
Investigator: Con Ed Unassigned  
Referred To: Not reported  
Reported to Dept: 2017-11-18  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 2017-11-18  
Spill Record Last Update: 2017-11-20  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: TONY  
DEC Memo: "emis\_261964 emis\_261965"  
Remarks: "two pieces of equipment leaked less than one gal of material.  
contained to the structure"

All Materials:  
Site ID: 564298  
Operable Unit ID: 1312246  
Operable Unit: 01  
Material ID: 2319542  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PUMP HOUSE 22 (Continued)**

**S121462347**

Recovered: Not reported  
 Oxygenate: Not reported

**CA868**  
**NE**  
 1/4-1/2  
 0.430 mi.  
 2271 ft.

**W 42ND ST SUBSTATION**  
**521 W.41ST ST**  
**MANHATTAN, NY**  
 Site 11 of 13 in cluster CA

**NY Spills S104508799**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SPILLS:**  
 Name: W 42ND ST SUBSTATION  
 Address: 521 W.41ST ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0203712 / 2003-04-24  
 Facility ID: 0203712  
 Facility Type: ER  
 DER Facility ID: 188607  
 Site ID: 228756  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 2002-07-09  
 Investigator: KMFOLEY  
 Referred To: Not reported  
 Reported to Dept: 2002-07-09  
 CID: 270  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2002-07-09  
 Spill Record Last Update: 2004-01-06  
 Spiller Name: Not reported  
 Spiller Company: CLASSIC SANITATION  
 Spiller Address: Not reported  
 Spiller Company: 001  
 Contact Name: CALLER  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #143853: @07:50 hrs E.Alavarado #18791 sso found 2 gal of hydraulic fluid at the curb w.41 st side of w.42 st sub-sta.While doing routine inspection.Leak from a container owned by classic sanertain co. Telephone #212-564-5310. Reported to W.Lee #33243 at 08:02 hrs No smoke/fire was involved No waterway affected No private property affected No weather conditions contribute to hazard of spill Substance: Hydraulic fluid Cause of spill: From a container (Classic sant co) 212 564 5310 3rd party spill Spill on: Asphalt Call cig @ 08:56 hrs. M.schlagel #18276 No samples taken. Contianer removed Classic Santation Co cleaned up spill with Speedy-dri. On 7/9/02"  
 Remarks: "material leaking out of dumpster 3rd party spill. con ed will not be cleaning up"

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104508799

All Materials:

Site ID: 228756  
Operable Unit ID: 856592  
Operable Unit: 01  
Material ID: 521531  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: COMMERCIAL  
Address: 521 WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1910179 / 2020-03-23  
Facility ID: 1910179  
Facility Type: ER  
DER Facility ID: 147072  
Site ID: 600809  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2020-01-29  
Investigator: EJKIM  
Referred To: Not reported  
Reported to Dept: 2020-01-29  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2020-01-29  
Spill Record Last Update: 2020-03-23  
Spiller Name: PAUL WALSH  
Spiller Company: CON EDISION  
Spiller Address: 521 WEST 41ST ST  
Spiller Company: 999  
Contact Name: PAUL WALSH  
DEC Memo: "EMIS 276882 NRC 1269854 2/5/2020 - Feng - Received EMIS Report. Reports 12 oz of dielectric fluid on 30 gallons of water discovered in Light & Power #2 vault when employee began sweeping the vault in preparation for transformer replacement. 4 oz of dielectric fluid made its way over the containment berm in the block house/vault and impacted a floor drain located outside the vault. Sample will be taken. Sample will be taken for PCB under CC#JJ 04247. 3/23/20 Kim Lab analysis results and Oil ID indicated the presence of a transformer oil containing 13.00 ppm PCB. Con Ed contained and

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**W 42ND ST SUBSTATION (Continued)**

**S104508799**

cleaned up the spill using absorbent pads, wiping down the area around the drain, and collecting oily debris; oily debris was bagged and placed in black, metal containers. Based on lab analysis results, oily debris was labeled non-hazardous waste for disposal. The leaking Light & Power Transformer was removed and replaced with a new transformer. See document files for further information Spill closed end "

Remarks: "4 oz of product into floor drain. clean up pending-"

All Materials:

Site ID: 600809  
Operable Unit ID: 1347944  
Operable Unit: 01  
Material ID: 2358417  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

Name: W 42ND ST SUBSTATION  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0108476 / 2002-05-21  
Facility ID: 0108476  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248863  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-11-21  
Investigator: AERODRIG  
Referred To: Not reported  
Reported to Dept: 2001-11-21  
CID: 207  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-11-21  
Spill Record Last Update: 2002-05-21  
Spiller Name: SAME  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

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W 42ND ST SUBSTATION (Continued)

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RODRIGUEZ Con Ed e2mis #140357: Efrain Alvarado #18791, Substation Operator, reported at 10:38 hrs. that he found at 10:10 hrs. approx. 6 ounces of dielectric fluid had leaked from A phase pothead of Feeder 38M44 located in Transformer #4 vault at the West 42nd Street Substation. The street address of the substation is 521 West 41st Street. He was performing a station inspection when he discovered the spill. The dielectric fluid spilled onto the bluestone. The source of the spill is the transmission feeder 38M44 and the cause is a leak from A phase pothead. No private property affected. There was no fire involved. There was no sewer or waterway affected. There is oil filled equipment in the structure - transformer #4 and a dielectric-filled feeder in the structure or vault. There is no standing water and no sewer connection. Environmental Spill tag #S-00825 was installed. No samples taken. Prior PCB historical data for transmission feeder dielectric fluid is < 1.0 ppm. S/S Operator Alvarado placed absorbent pads down, removed the wet bluestone and placed a drip pan under the leak to contain it. The pothead is not presently leaking. An outage is required to make the necessary repairs. The cleanup was started at 10:15 hrs. and was completed at 10:33 hrs. by Efrain Alvarado #18791. CIG Mark Schlagel #18276 notified at 12:05 hrs. -POTHEAD GASKET A PHASE- LEAK REPAIRED OIL CONTAINED ON POTHEAD STRUCTURE- RE-TORQUED 3 PHASES. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "on bluestone cleanup complete 10-30 am 140357"

All Materials:

Site ID: 248863  
Operable Unit ID: 845864  
Operable Unit: 01  
Material ID: 529724  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: 1.00  
Oxygenate: Not reported

Name: 42ND ST SUBSTATION  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0108493 / 2001-11-23  
Facility ID: 0108493  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248864  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-11-21  
Investigator: KMFOLEY  
Referred To: Not reported

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MAP FINDINGS

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**W 42ND ST SUBSTATION (Continued)**

**S104508799**

Reported to Dept: 2001-11-22  
CID: 312  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-11-22  
Spill Record Last Update: 2001-11-26  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY/SANGESLAND 11-23-01 E-mail from ERT Dan Shah indicates that this spill is the same as #0107195 (e2mis #139755)."  
Remarks: "3PPM OF PCB - NOT CLEANED UP - CONTAINED - STEVE SANGESLAND ADVISED"

All Materials:

Site ID: 248864  
Operable Unit ID: 846530  
Operable Unit: 01  
Material ID: 529741  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: W 42ND ST SUB STATION TR#3  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9900735 / 2008-08-04  
Facility ID: 9900735  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248865  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1999-04-20  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-04-20  
CID: 322  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party

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W 42ND ST SUBSTATION (Continued)

S104508799

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-04-20  
Spill Record Last Update: 2008-08-04  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL NOTE: This is the Master Spill Number for Transformer #3. It is to remain open until all repairs on this equipment are completed. (JHO, 3/10/06) 8/4/08: Cleanup completed. As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Ed s MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO) ~~~~~ Con Ed e2mis #124334 (master): 04/20/99 07:35 C.JAWORSKY #47705 REPORTED THAT HE FOUND TRANSFORMER #3 ON FDR 38M43 LEAKING TRANSFORMER OIL FROM THE FINNS ONTO BLUESTONE ITS CONTAINED AND HE PUT A PAN UNDER THE LEAK TO CONTROL SAME AND PIGS AROUND THE PAN NO IMPACT TO WATERWAY OR SEWER THE IS 1-DROP PER MIN. HE TOOK A SAMPLE AND FOUND A SIGN HUNG #SOO285. THE CLEANUP WAS INITIATED BY THE TRANSFORMER GROUP. THEY REMOVED THE AFFECTED BLUESTONE UNDER THE LEAK. SAMPLES OF THE SOURCE AND THE BLUESTONE WERE TAKEN. LAB RESULTS SHOW THE OILS CONTAINS <1 PPM PCBs Lab Sequence Number: 99-04026 BLUESTONE-TR # 3 M/B AREA : W.42ND ST. S/S. 28-MAY-1999 AFTER 4-20 GALLON DRUMS OF BLUESTONE WERE REMOVED, THE BLUESTONE UNDERNEATH STILL APPEARS STAINED. CONTAINMENT WAS SET UP UNDER THE LEAK IN THE FORM OF TRAYS AND ABSORBENT PADS. THE CLEANUP OF ALL STAINED BLUESTONE WILL BE MORE EXTENSIVE. THE TRANSFORMER GROUP WILL MAKE ARRANGEMENTS TO COMPLETE IT. THE LEAK REPAIR WILL REQUIRE AN OUTAGE. NO SCHEDULED DATE IS AVAILABLE AT THIS TIME. Station Supervisor G. Toto performed an inspection on 29-NOV-2000 and returned the following with regards to this transformer: 124334 TR3 No Leaks Observed. The incident status will be changed to closed. During a station inspection on 04-APR-2001 it was evident that the plug near the pump had begun to leak again. Containment was placed under the pump box and tag 000769 was hung near the leak. The leak was onto the concrete pad. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. ~~~~~ e2mis no. 135489 (sub): 02/12/01 12:57 hrs Sub-Station operator Angelo Amato #20384 of W.41 ST.sub-station on routine inspection of transformer #3 discovered an oil spill of transformer fluid in transformer pad. 04-APR-2001 the spill appeared to have been cleaned up, and is leaking into containment. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. 10/22/03 P.Keelan inspected this leak and found that the leak had not been repaired. This continues to leak into

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W 42ND ST SUBSTATION (Continued)

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Remarks: containment."  
"transformer #3 - oil leaked from cooling fins onto bluestone con ed  
124334- samples have been taken "

All Materials:

Site ID: 248865  
Operable Unit ID: 1079499  
Operable Unit: 01  
Material ID: 307856  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: EXCAVTION SITE  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9911551 / 2004-11-12  
Facility ID: 9911551  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248866  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-01-04  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-01-04  
CID: 371  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-01-04  
Spill Record Last Update: 2004-11-15  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL Con Ed e2mis #129492: 01/04/00 12:52 P.ABERNATHY(02605)  
REPORTS STATION OPERATOR P.FUSCO WORKING WITH CONTRACTOR INSTALLING  
DUCTS.. FOUND SHEEN OF UNKNOWN OIL ONTOP OF WATER IN 1' X 2'  
EXCAVATION INSIDE STATION AT TRANSFORMER #1(38M45)... FOUND 1 OUNCE  
OF UNKNOWN OIL....OIL IS INTO THE SOIL... CHEM LAB ADVISED AND

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W 42ND ST SUBSTATION (Continued)

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RESPONDING TO TAKE SAMPLE FOR PCB/ID ANALYSIS.. TAG#S00295 INSTALLED AT THE SITE...CLEANUP IS PENDING RESULTS.....LOGGER - PMARCY58101 01/04/99 19:18 AS PER P. MARCY #58101 C.I.G. S. CRIBBEN NOTIFIED @ 13:24HRS. -001 SAMPLE TYPE: WATER 1260 <1.00 PPM EQUIPMENT : TR #1 TRENCH See also LSNs: 00-00091 Oil ID Similar to Dielectric 00-00558 TRPH <2.45 PPM 00-00559 TCLP Benzene <0.0046 PPM 6/12/03 I spoke with Paul Fusco the EI on the job. The oil was diapered up and no further sheen was observed. The job was completed and concrete was poured into the footing."

Remarks: "FOUND 1 OZ UNKNOWN OIL ON 2 GALS WATER AT SITE NEAR TRANSFORMER. SAMPLE TO BE TAKEN - CLEANING RESULTS -- CON ED 129492."

All Materials:

Site ID: 248866  
Operable Unit ID: 1086166  
Operable Unit: 01  
Material ID: 297005  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: W 42ND ST SUBSTATION  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9912589 / 2002-05-21  
Facility ID: 9912589  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248867  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-02-03  
Investigator: COMENALE  
Referred To: Not reported  
Reported to Dept: 2000-02-03  
CID: 390  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-02-03  
Spill Record Last Update: 2003-07-10  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PL



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**W 42ND ST SUBSTATION (Continued)**

**S104508799**

Spiller Company: 001  
Contact Name: BILL MURPHY  
DEC Memo: ""  
Remarks: "LEAK FRON #9 TRANSFORMER DIVERTER FILL VALVE - SPILL IS BEING  
CLEANED UP NOW - NON PCB OIL CON ED #129850 - "

All Materials:

Site ID: 248867  
Operable Unit ID: 1091283  
Operable Unit: 01  
Material ID: 294475  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: NEAR TRANSFORMER #4  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9914329 / 2002-05-21  
Facility ID: 9914329  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248868  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-03-20  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-03-20  
CID: 257  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-03-20  
Spill Record Last Update: 2002-05-21  
Spiller Name: Not reported  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: TONY LOPEZ  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
O'CONNELL Con Ed e2mis #130467: 03/20/00 1210 HRS FRANK VERSAGGI  
#11945 OS SUBSTATION REPORTS 1/2 GALLON OF TRANSFORMER DIELECTRIC  
FLUID LEAKED (NON HAZARDOUS TYPE) WENT ONTO BLUESTONE --- TRANSFORMER

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W 42ND ST SUBSTATION (Continued)

S104508799

#4 521 W41ST ST LEAK FOUND WHILE ON ROUTINE INSTECTION OF W42ND ST SUBSTATION #1 HUNG SIGN #130467. NO SAMPLE REQUIRED NO PCB AS PER RECORDS LEAK FROM BREAKERS ON SECONDARY TROAT PLATES. PLACED MARRIAGE BLANKET AND PAN UNDER PLATES.DRIP RATE 1 DROP PER HOUR. CLEANUP IN PROGRESS. 03/20/00 1307 HRS CIG MR LOPEZ NOTIFIED The exact clean-up date is unknown, but on 04-APR-2001, it appears that the spill was cleaned up and is leaking into containment. Spill Tag number S01590 is in place. The tag was replaced with Tag # S01272, the original tag was not readable. This transformer failed electrically on 4/21/2002 and will be removed from the station by 5/6/2002 to make room for a replacement. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "cleanup is in progress - ref#130467"

All Materials:

Site ID: 248868  
Operable Unit ID: 1092466  
Operable Unit: 01  
Material ID: 292612  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: 1.00  
Oxygenate: Not reported

Name: W 42ND ST SUBSTATION TR #10  
Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0101078 / 2008-08-01  
Facility ID: 0101078  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 248862  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-04-27  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2001-04-27  
CID: 389  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-04-27

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W 42ND ST SUBSTATION (Continued)

S104508799

Spill Record Last Update: 2008-08-01  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL NOTE: This is the Master Spill Number for Transformer #10. It is to remain open until all repairs on this equipment and remediation are completed. (JHO, 3/24/06) 8/1/08: As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. See eDocs for final emis report. Close out. (JHO) ~~~~~ Con Ed e2mis #137021 (master): Frank Versaggi #11945, Substation Operator found at 13:50 hrs. approx. 1/2 gallon of transformer oil had leaked from the selector compartment of transformer #10 onto the concrete pad and bluestone at the West 42nd Street Substation. It appears that the leak is coming from the selector compartment door. No samples taken due to generator knowledge and previous PCB history which indicates < 1.0 ppm as per lab sequence #99-09978. Substation maintenance on location and started the cleanup at 14:00 hrs. All State Power Vac was called in to remove the contaminated bluestone. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had not been repaired. This continues to leak into containment. ~~~~~ e2mis no. 151992 (sub): 2/5/04 @ 11:45 hrs. Joe Pitre #12477, Senior Substation Operator found at 10:00 hrs. approx. 2 1/2 gallons of transformer oil leaked from the selector compartment of Transformer #10. He discovered the leak coming from one of the steel cover plates on the Selector compartment. He believes that the plate is loose. The oil leaked onto the concrete pad and the bluestone. Approx. 1/2 gallon leaked onto the bluestone. Prior PCB historical data indicated less than 1.0 ppm as per lab sequence #03-05654, dated 7/8/03. The cleanup was started at 10:15 hrs. by Substation maintenance personnel. Update: 2/5/04 Joe Pitre #12477 reported at 13:08 hrs. that the cleanup was completed at 12:10 hrs. Substation maintenance is presently investigating how to repair the leak."  
Remarks: "LEAK FROM A SELECTOR SWITCH ON TRANSFORMER #10 HISTORICAL VALUE OF 1 PPM CLEAN UP IN PROGRESS CONED#136703"  
All Materials:  
Site ID: 248862  
Operable Unit ID: 837980  
Operable Unit: 01  
Material ID: 571746  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported  
Name: WEST 42ND ST SUBSTATION

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EPA ID Number

**W 42ND ST SUBSTATION (Continued)**

**S104508799**

Address: 521 W 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9905650 / 2008-08-04  
Facility ID: 9905650  
Facility Type: ER  
DER Facility ID: 204086  
Site ID: 152772  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1999-08-10  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1999-08-10  
CID: 312  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-08-10  
Spill Record Last Update: 2009-04-20  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT 8/4/08: Cleanup completed. As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Ed s MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO) 4/20/09 Initially, site address was entered incorrectly as 521 W. 43rd Street. I changed the address to that of the substation, where the spill occurred, 521 W. 41st Street (JOC)"  
Remarks: "1 OUNCE LEAKED ONTO AN I-BEAM FROM A BOXDALE SWITCH - FEEDER 38M41 CASE #127143"  
All Materials:  
Site ID: 152772  
Operable Unit ID: 1084179  
Operable Unit: 01  
Material ID: 301942  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

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EPA ID Number

**W 42ND ST SUBSTATION (Continued)**

**S104508799**

Name: 42ND ST SUB STATION  
Address: 521 W. 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0205069 / 2004-01-14  
Facility ID: 0205069  
Facility Type: ER  
DER Facility ID: 158547  
Site ID: 189999  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2002-08-13  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2002-08-13  
CID: 233  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-08-13  
Spill Record Last Update: 2004-01-21  
Spiller Name: SEAN MCKEEVER  
Spiller Company: CON ED  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: SEAN MCKEEVER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis no. 144-526: 8-13-02 @ 15:04 E Alvarado #18791 reports that while doing an inspection @ w 42 st sub station , he discovered 1 oz of insulatum had leaked from c phase pot head in cap bank #5 onto the concrete floor . No smoke or fire was or is involved. No sewer or waterway affected. No ijuries. Weather had no affect. No measuring device was used to determine the amount of the spill.Source of spill is the pot head and the cause is unknown . No private property affected. Environmental yellow tag #s00290 was applied. No water , askarel or sump involved. No substantial cracks. No dielectric filled feeder in the structure. No samples to be taken. No initial cleanup action taken. Cleanup is pending removal of the cap bank fron service. T. Garcia #80482, Associate Specialist, SSO - at 11:33 a.m. 9/9/2002, I was informed by Patrick Keelan, Sr. Environmental Specialist #19995 of SSO that the leaking unit was replaced. This incident can be CLOSE out. This information is per Michael Butchar, Superviosr SSO #20259 email also dated 9/9/002."  
Remarks: "con ed # 144526 no to all 5 questions c-phase pot head on cap bank #5 shut is required to repair that will scheduled for a later time "  
All Materials:  
Site ID: 189999  
Operable Unit ID: 857836  
Operable Unit: 01  
Material ID: 519277

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 42ND ST SUBSTATION (Continued)**

**S104508799**

Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
3 additional NY SPILL: record(s) in the EDR Site Report.

**CA869**  
**NE**  
**1/4-1/2**  
**0.430 mi.**  
**2271 ft.**

**WEST 42 STREET S/S, XFMR # 2**  
**521 WEST 41 STREET - SUBSTATION**  
**MANHATTAN, NY**

**NY Spills S108637737**  
**N/A**

**Site 12 of 13 in cluster CA**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SPILLS:**  
Name: WEST 42 STREET S/S, XFMR # 2  
Address: 521 WEST 41 STREET - SUBSTATION  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0702580 / 2007-06-28  
Facility ID: 0702580  
Facility Type: ER  
DER Facility ID: 331754  
Site ID: 382330  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-06-01  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2007-06-01  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2007-06-01  
Spill Record Last Update: 2007-10-11  
Spiller Name: ERTSDESK  
Spiller Company: CON EDISON  
Spiller Address: 571 WEST 41ST STREET  
Spiller Company: 999  
Contact Name: ERTSDESK  
DEC Memo: "06/28/07 - See eDocs for Con Ed report detailing cleanup and closure. 206216. see eDocs"  
Remarks: "NO TO 5 QUESTIONS: CLEAN UP IN PROCESS CONED # 206216"

All Materials:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 STREET S/S, XFMR # 2 (Continued)**

**S108637737**

Site ID: 382330  
Operable Unit ID: 1139731  
Operable Unit: 01  
Material ID: 2129773  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 7.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CA870**  
**NE**  
**1/4-1/2**  
**0.430 mi.**  
**2271 ft.**

**WEST 42 ST S/S. A-PH POTHEAD, XFMR 8**  
**521 WEST 41 STREET. SUBSTATION**  
**MANHATTAN, NY**

**NY Spills S108956178**  
**N/A**

**Site 13 of 13 in cluster CA**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SPILLS:**  
Name: WEST 42 ST S/S. A-PH POTHEAD, XFMR 8  
Address: 521 WEST 41 STREET. SUBSTATION  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0708264 / 2008-03-20  
Facility ID: 0708264  
Facility Type: ER  
DER Facility ID: 338679  
Site ID: 389118  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-10-29  
Investigator: gdbreen  
Referred To: Not reported  
Reported to Dept: 2007-10-29  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-10-29  
Spill Record Last Update: 2008-03-20  
Spiller Name: ERTSDESK  
Spiller Company: SUBSTATION  
Spiller Address: 571 WEST 41ST STREET  
Spiller Company: 001  
Contact Name: ERTSDESK  
DEC Memo: "03/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 208672. see eDocs"  
Remarks: "10 OUNCES: 8 OUNCES ON BLUE AND 2 OUNCES ON SAND AND IS STILL LEAKING ONE DROP EVERY TWO HOURS FROM A FEEDER: WAITING FOR CREW TO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 ST S/S. A-PH POTHEAD, XFMR 8 (Continued)**

**S108956178**

CLEAN UP. 208672"

All Materials:

Site ID: 389118  
Operable Unit ID: 1146270  
Operable Unit: 01  
Material ID: 2136638  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42 STREET S/S. XFMR # 2  
Address: 521 WEST 41 STREET. SUBSTATION  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0506486 / 2008-01-10  
Facility ID: 0506486  
Facility Type: ER  
DER Facility ID: 298984  
Site ID: 351715  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-08-25  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 2005-08-25  
CID: 71  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-08-26  
Spill Record Last Update: 2008-01-10  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: "01/10/08 - See eDocs for Con Ed report detailing cleanup and closure. 160727. Found @ 21:25 hrs. Called E/V desk @ 21:27 hrs. TR2 - W 41 ST 521 (W 42 ST S/S) 38M42. Joseph Pitre 12477 Senior Substation Operator was doing an inspection at this location and found that a pipe that leads to selector compartment was leaking. He found that 1 Qt of transformer oil had dripped to concrete pad mount. He has contained the spill and has used oil pads to take up same. And also has put down pads at same location. Final clean up cannot be



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST 42 ST S/S. A-PH POTHEAD, XFMR 8 (Continued)**

**S108956178**

Remarks: done till feeder 38M42 is de-energized. No smoke or fire involved in this incident. No sewer or waterway affected by this spill. No injuries involved in this incident. Weather had no affect. No measuring device was used to determine the amount of the spill. Source and cause of spill pipe going to selector compartment. No samples taken, but reports Lab Sequence # 03-05654. Yellow Tag 0054429 has been hung at location. Logger F.Curtis 38078. CIG called spoke to M.Piropato 18699 @ 22:00 hrs. Logger F.Curtis 38078 " "PIPE LEADING TO SELECTOR COMPARTMENT LEAKED APPROX 1 QT. FLUID. CLEAN UP PENDING. CON ED REF #160727"

All Materials:  
 Site ID: 351715  
 Operable Unit ID: 1109217  
 Operable Unit: 01  
 Material ID: 2099206  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

871  
 SSE  
 1/4-1/2  
 0.430 mi.  
 2273 ft.

**ELK INVESTOR - COMMERCIAL BUILDING**  
**400 WEST 25TH ST**  
**MANHATTAN, NY**

**NY LTANKS** **S103517586**  
**NY AST** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

LTANKS:  
 Name: 400 WEST 25TH STREET  
 Address: 400 WEST 25TH STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9310011 / 1993-11-17  
 Facility ID: 9310011  
 Site ID: 300724  
 Spill Date: 1993-11-17  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: C3  
 Cleanup Ceased: 1993-11-17  
 SWIS: 3101  
 Investigator: CAMMISA  
 Referred To: Not reported  
 Reported to Dept: 1993-11-17  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1993-11-18  
 Spill Record Last Update: 2004-09-30

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELK INVESTOR - COMMERCIAL BUILDING (Continued)**

**S103517586**

Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 243240  
DEC Memo: ""  
Remarks: "POSSIBLE GAGE CONTAINED ON SIDEWALK - DRIVER APPLIED SORBENT - P/U."

All Materials:

Site ID: 300724  
Operable Unit ID: 991716  
Operable Unit: 01  
Material ID: 392649  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: ELK INVESTOR - COMMERCIAL BUILDING  
Address: 400 WEST 25TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1812190 / 2019-08-22  
Facility ID: 1812190  
Site ID: 584153  
Spill Date: 2019-03-12  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: PXLAKHAN  
Referred To: Not reported  
Reported to Dept: 2019-03-12  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2019-03-12  
Spill Record Last Update: 2019-08-22  
Spiller Name: Not reported  
Spiller Company: ELK INVESTOR  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: TODD  
Spiller Phone: (646) 296-6795

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELK INVESTOR - COMMERCIAL BUILDING (Continued)**

**S103517586**

Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 536578  
DEC Memo: "3/12/19 - Obligado - Desk Duty - Called Riteway. Left message.  
3/13/19 - Obligado - Tank test was performed after a tank cleaning.  
Not holding pressure. The tank had a hole on the tank of the tank. A  
temp tank has been set up. TTF Letter Sent. 03/20/19 - Lakhani  
Riteway Paul informed that the 3000 gallons AST was emptied.  
Contaminated debris surrounds the tank. A proposal is being sent to  
the owner. 07/10/19 - Lakhani DEC Lakhani inspected the tank on  
05/17/19 and required Riteway to install four (4) boring in the tank  
room: one (1) in each corner of the tank. Borings should extend to  
either groundwater, bedrock or the first depth where no further  
impact is noticed; whichever comes first. Samples should be collected  
and analyzed. On 07/09/19, Paul informed that the tank has been  
removed. 07/11/19 - Lakhani Sample results: 1,2,4-trimethylbenzene  
4600 ppb(sample 1). DEC Lakhani inspected the site on 07/10/19. The  
tank was removed. Four (4) test pits were dug using a hand auger.  
Results from the samples collected in each corner of the tank room.  
The sample collected from the southwest corner showed a few minor  
hits slightly above UUSCOs. Due to the proximity of foundation of the  
building, DEC Lakhani authorized backfill. Riteway will complete the  
concrete slab and encapsulate. 08/22/19 - Lakhani The slab was  
restored in the tank room. The spill has been addressed. Spill is  
closed."

Remarks: "cleanup pending"

All Materials:

Site ID: 584153  
Operable Unit ID: 1331820  
Operable Unit: 01  
Material ID: 2341042  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: Not reported

AST:

Name: ELK 400 W 25TH LLC  
Address: 400 WEST 25TH STREET  
City,State,Zip: NEW YORK, NY 10001  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-252107  
Program Type: PBS  
UTM X: 584356.85107  
UTM Y: 4511245.05122  
Expiration Date: 09/19/2024  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 10145

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELK INVESTOR - COMMERCIAL BUILDING (Continued)**

**S103517586**

Affiliation Type: Facility Owner  
Company Name: ELK 400 WEST 25TH LLC  
Contact Type: PARTNER  
Contact Name: ERIC KALIMIAN  
Address1: 489 5TH AVE., 8TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (212) 371-5050  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2019-02-04

Site Id: 10145  
Affiliation Type: Facility Operator  
Company Name: ELK 400 W 25TH LLC  
Contact Type: Not reported  
Contact Name: NOT LISTED  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 371-5050  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2019-02-04

Site Id: 10145  
Affiliation Type: Mail Contact  
Company Name: ELK 400 WEST 25TH LLC  
Contact Type: Not reported  
Contact Name: TODD  
Address1: 489 5TH AVE., 8TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (646) 296-6795  
EMail: ERIC@KALIMIANGROUP.COM  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2019-02-04

Site Id: 10145  
Affiliation Type: Emergency Contact  
Company Name: ELK 400 WEST 25TH LLC  
Contact Type: Not reported  
Contact Name: ERIC KALIMIAN  
Address1: Not reported  
Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELK INVESTOR - COMMERCIAL BUILDING (Continued)**

**S103517586**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 371-5050  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2019-02-04

Tank Info:

Tank Number: 001  
Tank Id: 11818  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
I04 - Overfill - Product Level Gauge (A/G)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1979  
Capacity Gallons: 2500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: ACDANIEL  
Last Modified: 02/04/2019  
Material Name: #2 fuel oil (on-site consumption)

CB872  
South  
1/4-1/2  
0.431 mi.  
2276 ft.

**LONDON TERRACE GARDEN APT  
415 WEST 23RD ST  
MANHATTAN, NY  
Site 6 of 6 in cluster CB**

**NY Spills S104503745  
N/A**

Relative:  
Higher  
Actual:  
15 ft.

SPILLS:  
Name: LONDON TERRACE GARDEN APT  
Address: 415 WEST 23RD ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9707602 / 2003-02-12

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONDON TERRACE GARDEN APT (Continued)**

**S104503745**

Facility ID: 9707602  
Facility Type: ER  
DER Facility ID: 211526  
Site ID: 258478  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1997-09-25  
Investigator: KGHale  
Referred To: Not reported  
Reported to Dept: 1997-09-26  
CID: 270  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-09-26  
Spill Record Last Update: 2010-04-15  
Spiller Name: Not reported  
Spiller Company: INFINITIE ENVIORMENTAL  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: ANDREW HOFFMAN  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was HALE 02/12/2003- Closed Due To The Nature / Extent Of The Spill Report."

Remarks: "CALLER STATES THAT WORKERS ARE REMOVING MATERIAL DURING THE MIDDLE OF THE NIGHT AND BROKE A WATER PIPE AND CALLER STATES THAT THIS IS SUSPICIOUS. CALLER WANTS A CALL BACK."

All Materials:  
Site ID: 258478  
Operable Unit ID: 1053991  
Operable Unit: 01  
Material ID: 329612  
Material Code: 0026A  
Material Name: asbestos  
Case No.: 01332214  
Material FA: Hazardous Material  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CO873**  
**NE**  
 1/4-1/2  
 0.433 mi.  
 2285 ft.  
**Relative:**  
**Higher**  
**Actual:**  
 17 ft.

**CON EDISON - WEST 42ND ST. GAS WORKS MGP**  
**WEST 41ST - WEST 42ND STS.**  
**MANHATTAN, NY 10018**

**EDR MGP 1008407966**  
**N/A**

**Site 2 of 7 in cluster CO**

Manufactured Gas Plants:  
 No additional information available

**CJ874**  
**NE**  
 1/4-1/2  
 0.434 mi.  
 2294 ft.  
**Relative:**  
**Higher**  
**Actual:**  
 20 ft.

**505-509 W. 41ST ST**  
**505-509 WEST 41ST ST**  
**MANHATTAN, NY**

**NY Spills S104620828**  
**N/A**

**Site 3 of 10 in cluster CJ**

**SPILLS:**  
 Name: 505-509 W. 41ST ST  
 Address: 505-509 WEST 41ST ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9912551 / Not Reported  
 Facility ID: 9912551  
 Facility Type: ER  
 DER Facility ID: 64305  
 Site ID: 67276  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: B3  
 SWIS: 3101  
 Spill Date: 2000-02-03  
 Investigator: EJKIM  
 Referred To: Not reported  
 Reported to Dept: 2000-02-03  
 CID: 257  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 1  
 Date Entered In Computer: 2000-02-03  
 Spill Record Last Update: 2019-08-26  
 Spiller Name: MIMI SOTIRIOU  
 Spiller Company: Not reported  
 Spiller Address: 505-509 WEST 41ST ST  
 Spiller Company: 001  
 Contact Name: MIMI SOTIRIOU  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD 01/26/04 Reassigned from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 3/15/05. J.Krimgold reviewed a letter dated December 2, 2004 from AKRF. The letter stated that three tanks along with contaminated soil were removed from this site. However, post-excavation samples were not obtained and a new building was constructed at this site. AKRF was requesting a spill case closure. 3/15/05. J.Krimgold called AKRF and spoke to Andrew Rudko. Requested any supporting documentation showing that tanks and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

505-509 W. 41ST ST (Continued)

S104620828

contaminated soil were indeed removed and disposed properly.  
04/13/06- Case was transferred from Jake Krimgold to Koon Tang.  
10/8/10 - Austin - Reassigned from Tang to Spills staff - end 8/26/19  
- Spill reassigned to Kim as per Obligado."

Remarks:

""

All Materials:

Site ID: 67276  
Operable Unit ID: 1087090  
Operable Unit: 01  
Material ID: 294436  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CF875  
South  
1/4-1/2  
0.436 mi.  
2301 ft.

MANHOLE 43095  
WEST 22ND ST/10TH AV  
MANHATTAN, NY

NY Spills S106721157  
N/A

Site 17 of 17 in cluster CF

Relative:  
Lower  
Actual:  
11 ft.

SPILLS:

Name: MANHOLE 43095  
Address: WEST 22ND ST/10TH AV  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0407654 / 2004-12-27  
Facility ID: 0407654  
Facility Type: ER  
DER Facility ID: 267340  
Site ID: 332179  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2004-10-10  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 2004-10-10  
CID: 404  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-10-12  
Spill Record Last Update: 2004-12-27  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 43095 (Continued)**

**S106721157**

Spiller Address: 4 IRVING PLACE  
Spiller Company: 999  
Contact Name: ERT DESK  
DEC Memo: "Employee reported approx 1 gallon of insulatum on the concrete floor. no sewer/waterway affected. The source of the spill is a cable joint and the cause is a Blown 3W \* 1W lead joint. Environmental tag # 41241 was hung. Two samples for PCB and ID will be taken and Chain of Custody form number is pending. Diapers were used to contain the insulatum to prevent environmental impact. No other cleanup actions taken at this time. Pending Crew availability Cleanup set for 15:00 on 10/10. Lab Sequence Number: 04-08211-001 - PCBs < 1 ppm 10/10/04 20:45 J.Velez#27098, Underground supervisor notified the control center on 10/10/04 at 20:30hrs. that the cleanup in M43095 was completed. This was a final cleanup. There were three barrels of solids removed and approx.150 gallons of water and oil mixed removed via tanker from M43095. The method used to clean was double washed with slix. The yellow environmental tag #41241 was removed from M43095. The source of the spill, a blown 3w1w joint has not been repaired yet, but J.Velez#27098 reports that the joint is empty and he stuffed it with rags and wrapped it up in plastic and taped it until the joint can be removed and replaced. The cleanup was completed on 10/10/04 at 20:20hrs. Lab Sequence Number: 04-08212-001 - analysis indicates the presence of a lubricating grease."

Remarks: "INSULATUM - PETROLIUM SUBSTANCE. ALL CONTAINED TO THE MANHOLE. e2MIS # 155771."

All Materials:  
Site ID: 332179  
Operable Unit ID: 1094436  
Operable Unit: 01  
Material ID: 574542  
Material Code: 9999  
Material Name: other -  
Case No.: Not reported  
Material FA: Other  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CJ876  
NE  
1/4-1/2  
0.438 mi.  
2311 ft.

**DIESEL LOSS TO MANHOLE 68402**  
**501 WEST 41ST ST**  
**MANHATTAN, NY**  
**Site 4 of 10 in cluster CJ**

**NY Spills S113819665**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

SPILLS:  
Name: DIESEL LOSS TO MANHOLE 68402  
Address: 501 WEST 41ST ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1304678 / 2013-09-27  
Facility ID: 1304678  
Facility Type: ER  
DER Facility ID: 440365  
Site ID: 485212  
DEC Region: 2  
Spill Cause: Equipment Failure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIESEL LOSS TO MANHOLE 68402 (Continued)**

**S113819665**

Spill Class: C4  
SWIS: 3101  
Spill Date: 2013-07-30  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2013-07-30  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2013-07-30  
Spill Record Last Update: 2013-09-27  
Spiller Name: ERT  
Spiller Company: UPS  
Spiller Address: 501 WEST 41ST ST  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "9/27/13 - Austin - 20 gal. diesel fuel spill into Con Ed Manhole, from a UPS vehicle that had its fuel tank damaged - Con Ed contained and cleaned up the spill - See eDocs files for further information - See also spill # 1304675 - Spill closed - end"

Remarks: "20 to manhole and 5 gallons lost to roadway, c/u pending"

All Materials:  
Site ID: 485212  
Operable Unit ID: 1234881  
Operable Unit: 01  
Material ID: 2233972  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 25.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

CP877  
SE  
1/4-1/2  
0.441 mi.  
2330 ft.

**APT BUILDING**  
**329 WEST 29 ST**  
**NEW YORK, NY**  
**Site 3 of 5 in cluster CP**

**NY Spills S117654013**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

SPILLS:  
Name: APT BUILDING  
Address: 329 WEST 29 ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1411230 / 2018-03-01  
Facility ID: 1411230  
Facility Type: ER  
DER Facility ID: 459832

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APT BUILDING (Continued)**

**S117654013**

Site ID: 504986  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2015-02-26  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2015-02-26  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-02-26  
Spill Record Last Update: 2018-03-01  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: GREG  
DEC Memo: "02/26/15- Ahmed - DEC demeo responded to the site. 2/26/15 TJD Site inspection. Tank overflow during delivery by Approved Oil - no discharge from vent pipe. All product discharged out of manway inside tank vault. Tank is a 15K AST and lacks proper secondary containment. Product flowed from tank vault through weep holes and vault seepage onto boiler room floor and into building sumps. DEC required building personnel to turn off sump pumps and report impacts to NYCDEP. PTC was initially retained for cleanup but were dismissed from job by property owner due to inoperable equipment. All Boro was retained to complete cleanup. Tank vault was found to have an illegal sump with float operated pump which discharged to a second sump pit - also disconnected upon discovery. Ventilation equipment was installed to address nuisance petroleum odors from affecting residential/commercial properties. Tank was found to be bulging and DeMeo required tank be emptied pending further investigation including a required 10 year internal inspection. PBS NOV was issued. Inspection photos & NOV uploaded to DECDOCS. NYCDEP (Andrew Kelly) reported to have inspected property and issued a Commissioner's Order to clean affected sewers. 2/27/15 TJD Chris from All Boro called with update. Cleanup was completed - his crews are onsite today and product (10 inches) has re-emerged into previously cleaned building sumps from unknown pathway. Remaining product has been transferred to a temp tank in roadway. DeMeo has required a full drainage and sub-surface investigation. 2/28/15: Mahat DEC Mahat received an email from Chris mentioning that he is performing sub-surface investigation. He is drilling the concrete floor and pumping the pits that flooded back with product. DEC is waiting on full delienation report. 3/1/18 TJD File review. Financial dispute between Property Management Company and AllBoro Tank resulted in a significant delay in obtaining required closure report. Once dispute was resolved, a closure report was submitted by All Boro Tank in July 2017. The

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**APT BUILDING (Continued)**

**S117654013**

Remarks: report was reviewed and deemed incomplete, as no groundwater monitoring data was provided. The management company retained a second contractor (PW Grosser) to document GW monitoring results - a report addendum was submitted in October 2017. Upon review of both documents, all required remedial/investigative work has been completed. A review of the laboratory reports for both soil/groundwater reveals concentrations of target analytes are within acceptable concentrations. No further action is required. All documentation has been uploaded to DECDOCS. Spill closed. "14,000 gal tank/spill contained to basement area and tank room/ unknown drain impacts at this time/investigation underway"

All Materials:  
 Site ID: 504986  
 Operable Unit ID: 1254318  
 Operable Unit: 01  
 Material ID: 2256786  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 200.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**CQ878**  
 South  
 1/4-1/2  
 0.442 mi.  
 2333 ft.

**SPILL NUMBER 9810660**  
**199-10 ROMEO CT**  
**HOLLISWOOD, NY**  
 Site 1 of 8 in cluster CQ

**NY Spills S104648211**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

SPILLS:  
 Name: SPILL NUMBER 9810660  
 Address: 199-10 ROMEO CT  
 City,State,Zip: HOLLISWOOD, NY  
 Spill Number/Closed Date: 9810660 / 1999-03-23  
 Facility ID: 9810660  
 Facility Type: ER  
 DER Facility ID: 168273  
 Site ID: 202291  
 DEC Region: 2  
 Spill Cause: Human Error  
 Spill Class: B3  
 SWIS: 4101  
 Spill Date: 1998-11-23  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 1998-11-23  
 CID: 384  
 Water Affected: Not reported  
 Spill Source: Private Dwelling  
 Spill Notifier: Local Agency  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 9810660 (Continued)**

**S104648211**

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-11-23  
Spill Record Last Update: 2002-05-20  
Spiller Name: CARMINE  
Spiller Company: INTER BORO PETROL TRANS  
Spiller Address: 37 CLINTON AV  
Spiller Company: 001  
Contact Name: GEOFFREY LORD  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE SAME SPILL AS 9810659. SEE FILE. SPILL CLEANED BUT INSURANCE CLAIM STILL ONGOING."  
Remarks: "DRIVER HOOKED UP TO A SEWER VENT LINE INSTEAD OF THE OIL FILL CAUSING OIL TO SPILL ONTO KITCHEN FLOOR. CLEAN UP WILL BE DONE BY PETROLEUM TANK CLEANERS."

All Materials:  
Site ID: 202291  
Operable Unit ID: 1068055  
Operable Unit: 01  
Material ID: 314529  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CJ879 #7 SUBWAY EXTENSION-NYCT**  
**ENE 10TH AVE & WEST 41ST ST**  
**1/4-1/2 MANHATTAN, NY**  
**0.442 mi.**  
**2336 ft. Site 5 of 10 in cluster CJ**

**NY Spills S106719198**  
**N/A**

**Relative:** SPILLS:  
**Higher** Name: #7 SUBWAY EXTENSION-NYCT  
**Actual:** Address: 10TH AVE & WEST 41ST ST  
**23 ft.** City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0307082 / 2013-04-26  
Facility ID: 0307082  
Facility Type: ER  
DER Facility ID: 86067  
Site ID: 96273  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2003-10-06  
Investigator: RVKETANI  
Referred To: 041113 MADE SITE VISIT  
Reported to Dept: 2003-10-06  
CID: 246  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Local Agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

#7 SUBWAY EXTENSION-NYCT (Continued)

S106719198

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-10-06  
Spill Record Last Update: 2013-04-26  
Spiller Name: Not reported  
Spiller Company: LOUIS BERGER GROUP  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: MS JEFFREY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE 10/10/03 1030 Hrs - Sawyer - I called the Lewis Berger Group and Katie Jefferies advised me that they were subcontractors for the Jersey Boring and Drilling. The drilling was done for investigation for NYCTMA mapping for and addition to the 7 train. This spill will be given to Mark Tibbe. 11/12/10 - spill re-assigned from Tibbe to Joe O'Connell 11/28/11 - Obligado - Spill re-assigned from O'Connell to Obligado 4/10/13 - Raphael Ketani. I researched this spill case. The only site in the vicinity of the above spill that could generate contamination is spill number 9503865. This is a former gas station at 543-551 10th Avenue, Manhattan at the intersection of 10th Avenue and West 41st Street. They were removing tanks from the old gas station and found contaminated soil. Groundwater monitoring is ongoing. Development plans are in the works. The DEC project manager is Kumar Patel in the Region 2 Spills Unit. 4/11/13 - Raphael Ketani. I made an unannounced site visit. The location is a fenced in lot with an old, one story service building on it. The site was an old gas station. Except for the service building, there was nothing left above ground. I saw the tops of two groundwater monitoring wells. I took some pictures and left the site. 4/16/13 - Raphael Ketani. I contacted Toni Watts of NYCT by e-mail and asked her for any information that NYCT would have regarding the site. 4/25/13 - Raphael Ketani. I spoke to Ms. Watts today. She said that she had researched the spill number in the NYCT records, but did not find any information. 4/26/13 - Raphael Ketani. As there was no evidence of a spill on the sidewalk, and as the gas station site is being monitored as an active spill through a DEC case manager, I am closing spill case #0307082 effective today."

Remarks: "diesel spill occurred on sidewalk at location"

All Materials:

Site ID: 96273  
Operable Unit ID: 873635  
Operable Unit: 01  
Material ID: 500663  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CJ880**  
**ENE**  
**1/4-1/2**  
**0.444 mi.**  
**2342 ft.**

**MANHOLE 60112**  
**WEST 41ST. ST./10TH AVE.**  
**MANHATTAN, NY**

**NY Spills**    **S106383190**  
**N/A**

**Site 6 of 10 in cluster CJ**

**Relative:**  
**Higher**  
**Actual:**  
**23 ft.**

**SPILLS:**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:                     | MANHOLE 60112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Address:                  | WEST 41ST. ST./10TH AVE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| City,State,Zip:           | MANHATTAN, NY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Spill Number/Closed Date: | 0313103 / 2004-06-01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Facility ID:              | 0313103                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Facility Type:            | ER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DER Facility ID:          | 265462                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Site ID:                  | 329946                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DEC Region:               | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Spill Cause:              | Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Spill Class:              | C4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SWIS:                     | 3101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Spill Date:               | 2004-02-26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Investigator:             | JHOCONNE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Referred To:              | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Reported to Dept:         | 2004-02-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| CID:                      | 406                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Water Affected:           | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Spill Source:             | Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Spill Notifier:           | Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Cleanup Ceased:           | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Cleanup Meets Std:        | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Last Inspection:          | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Recommended Penalty:      | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| UST Trust:                | False                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Remediation Phase:        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Date Entered In Computer: | 2004-02-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Spill Record Last Update: | 2004-06-01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Spiller Name:             | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Spiller Company:          | UNKNOWN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Spiller Address:          | Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Spiller Company:          | 999                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Contact Name:             | ERT DESK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DEC Memo:                 | "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 152263: found approx. 125 gallons of green unknown fluid mixed with water. Two samples taken, Clean up pending lab results. Lab Sequence Number: 04-01457-001 PCB <1 ppm Lab Sequence Number: 04-01463-001 The sample does not match any current Con Ed standard. Lab Sequence Number: 04-01465-001 Flash Point, PMCC >140 deg F Clean Harbors reported that the manhole has approx. 1500 gallons of fluid and not the 125 gallons originally reported. They stated that they would not be able to pump the liquid into drums. They would have to pump the liquid into their truck. They stated that they would hold the truck until Monday, 3/1/04 when the results of the antifreeze test is expected. Lab Sequence Number: 04-01482-002 Propylene Glycol < 6.08 ppm EPA 805 Ethylene Glycol < 7.18 ppm EPA 8015 Closure of this incident is pending results of the T-Clip analysis and details of the cleanup from Clean Harbors. Lab Sequence Number: 04-01482-001 Arsenic as As 5.0 0.13 ppm Barium as Ba 100.0 0.38 ppm Cadmium as Cd 1.0 0.0080 ppm Chromium as Cr 5.0 < 0.016 ppm Lead as Pb 5.0 0.085 ppm Mercury as Hg 0.2 0.00095 ppm Selenium as Se 1.0 0.057 ppm Silver as Ag 5.0 < 0.010 ppm" |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 60112 (Continued)**

**S106383190**

Remarks: "125 Gal . of unknown Green liquid mixed with water. Sean from Con Ed says they are running test and pretty sure this is not an oil. Less than 1ppm PCB's and flashpoint is greater than 140degrees. Will update when the results are obtained."

**CP881  
SE  
1/4-1/2  
0.444 mi.  
2342 ft.**

**VAULT #8453  
325 WEST29TH STREET  
MANHATTAN, NY**

**NY Spills S106969875  
N/A**

**Site 4 of 5 in cluster CP**

**Relative:  
Higher**

**Actual:  
29 ft.**

**SPILLS:**  
Name: VAULT #8453  
Address: 325 WEST29TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0504742 / 2006-01-09  
Facility ID: 0504742  
Facility Type: ER  
DER Facility ID: 296078  
Site ID: 349645  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-07-20  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2005-07-20  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-07-20  
Spill Record Last Update: 2006-01-09  
Spiller Name: ERT DESK  
Spiller Company: VAULT #8453  
Spiller Address: 325 WEST29TH STREET  
Spiller Company: 001  
Contact Name: ERT DESK  
DEC Memo: "e2mis no 159872 A. Cohen #08224 discovered a possible transformer leak, V8453 Feeder 13M62. Located at 325 W. 29 St. 5 gallons of dielectric fluid on 15 gallons of water. No sewer/waterways affected. Source /cause, possible transformer leak. There is a sewer connection, sump pump is unplugged, not running. No concrete sump. Environmental tag # 38813. 2-samples taken 1-pcb and 1-oil id."  
Remarks: "ON WATER: NO TO 5 QUESTIONS!: CONED # 159872:"

**All Materials:**

Site ID: 349645  
Operable Unit ID: 1107234  
Operable Unit: 01  
Material ID: 2097128



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT #8453 (Continued)**

**S106969875**

Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CR882**  
**SSW**  
**1/4-1/2**  
**0.446 mi.**  
**2357 ft.**

**551 WEST 21ST STREET**  
**551 WEST 21ST STREET**  
**NEW YORK CITY, NY**  
**Site 1 of 9 in cluster CR**

**NY VCP S118943245**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**6 ft.**

VCP NYC:  
Project ID: 12TMP0122M, 12EH-N122M, 13CVCP107M  
Name: 551 WEST 21ST STREET  
Address: 551 WEST 21ST STREET  
City,State,Zip: NEW YORK CITY, NY  
Borough: Manhattan

**CR883**  
**SSW**  
**1/4-1/2**  
**0.446 mi.**  
**2357 ft.**

**CONSTRUCTION SITE/VACANT LOT**  
**551 WEST 21ST STREET**  
**MANHATTAN, NY**  
**Site 2 of 9 in cluster CR**

**NY Spills S113916364**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**6 ft.**

SPILLS:  
Name: CONSTRUCTION SITE/VACANT LOT  
Address: 551 WEST 21ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1306622 / 2013-11-14  
Facility ID: 1306622  
Facility Type: ER  
DER Facility ID: 442354  
Site ID: 487247  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2013-09-24  
Investigator: HRPATEL  
Referred To: Not reported  
Reported to Dept: 2013-09-24  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSTRUCTION SITE/VACANT LOT (Continued)**

**S113916364**

Date Entered In Computer: 2013-09-24  
Spill Record Last Update: 2013-11-14  
Spiller Name: MAX EISENSTEIN  
Spiller Company: 551 W21ST ST OWNER LLC  
Spiller Address: 551 WEST 21ST STREET  
Spiller Company: 999  
Contact Name: CHRIS BATTISTA  
DEC Memo: "while redevelopment, 550 gal ust found. tank will be pumped and removed, overexcavated. report to follow. Site to be dug 18- 25' bgs depending on locale. 09/25/13-Hiralkumar Patel. 1:54 PM:- spoke with Chris. they found one 550 gal UST containing oily water during excavation for foundation of new building. they are currently removing any impacted soil from tank location area. Chris will submit letter report by 10/11/13. 09/30/13-Hiralkumar Patel. 3:27 PM:- received call from Chris. they found another 1,100 gal UST. he has collected endpoint samples from both tank excavations. 10/10/13-Hiralkumar Patel. 3:30 PM:- visited site. met with site supervisor and Pragnesh from Langan Engineering. Pragnesh mentioned that Langan is handling geotechnical work for the site and Roux Associates is handling environmental work. site supervisor showed location of two tanks: one tank was found in northcentral portion (along property line) of the site and another tank was found in southeast corner of the site. southeast area has been backfilled to facilitate other activities at the site. found crew removing dark soil (which had no signs of spill) from southwest corner of the site. Pragnesh mentioned that the bedrock under the site is at around 50-60 ft bg and groundwater is at around 13 ft bg. found groundwater in excavation in southwest corner. 11/13/13-Hiralkumar Patel. received email from Chris (at 6:01 PM on 11/12/13) including report. abstract: - site consists of two contiguous properties that are currently being redeveloped into a 21-story residential building - properties were formerly occupied by a six-story and one-story commercial buildings - NYC OER (VCP # 13CVP107M) approved work plan dated 02/20/13 required excavation of the site to approx. 17 ft bg - two USTs found: one 750 gal single-walled steel UST was discovered on the north central portion of the site and one 1,100 gal single-walled steel UST was discovered near the southeast corner of the site - both USTs contained oily water and most likely had been used to store heating oil - petroleum impacted soil was observed in the excavations for both USTs - approx. 687 tons of soil were excavated - collected total 11 endpoint soil samples: five samples from 750 gal UST area and 6 samples from 1,100 gal UST area summary table of sample result shows no detection of VOCs in any sample, but detection limit for some samples are higher than cleanup standard. report is missing excavation dimensions, endpoint sampling depth and lab package. 10:18 AM:- left message for Chris. 10:38 AM:- sent email to Chris and asked to submit a revised report including following: - final dimension of each tank excavation - depth of each endpoint sample - laboratory package 11/14/13-Hiralkumar Patel. 10:59 AM:- received call from Chris. discussed about higher detection limit for samples. Chris mentioned that the endpoint samples from tank's excavation were collected at around 10-12 ft bg, but the entire site has been excavated to 18 ft bg as part of redevelopment. he collected endpoint samples from 18 ft depth which shows clean. asked Chris to submit revised report, including sampling data from 18 ft depth. 12:12 PM:- received email from Chris including revised spill closure report. - area around the 750 gal UST was excavated to approx. 12 ft in depth,

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CONSTRUCTION SITE/VACANT LOT (Continued)**

**S113916364**

Remarks: by 6 ft wide by 11 ft long - area around the 1,100 gal UST was approx. 10 ft in depth, by 12 ft wide by 20 ft long - in 750 gal tank excavation, endpoint sidewall samples were collected from approx. 7 ft bg and bottom sample was collected from approx. 12 ft bg - in 1,100 gal tank excavation, endpoint sidewall samples were collected from approx. 5 ft bg and bottom samples were collected from approx. 10 ft bg - site excavated to 18 ft bg - nine additional endpoint samples were collected (from depth between 18 and 26 ft bg) - no contamination found in additional endpoint samples - vapor/waterproofing barrier system will be installed beneath the building - base of the building will be below the water table based on available information, case closed."

"Unknown Old UST was found onsite, small amount of liquid in tank. Tank being pumped out. Site is in a NYC remediation project. Probable soil contamination around tank."

All Materials:

Site ID: 487247  
 Operable Unit ID: 1236885  
 Operable Unit: 01  
 Material ID: 2236448  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**CS884**  
**ENE**  
**1/4-1/2**  
**0.447 mi.**  
**2358 ft.**

**NYS PORT AUTHORITY**  
**40TH ST/DYER AVE**  
**NEW YORK, NY**  
**Site 1 of 8 in cluster CS**

**NY Spills S105142368**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**30 ft.**

SPILLS:  
 Name: NYS PORT AUTHORITY  
 Address: 40TH ST/DYER AVE  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0106530 / 2001-10-02  
 Facility ID: 0106530  
 Facility Type: ER  
 DER Facility ID: 94585  
 Site ID: 107534  
 DEC Region: 2  
 Spill Cause: Other  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2001-09-21  
 Investigator: MXTIPPLE  
 Referred To: Not reported  
 Reported to Dept: 2001-09-22  
 CID: 398  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Responsible Party

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYS PORT AUTHORITY (Continued)**

**S105142368**

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-09-22  
Spill Record Last Update: 2001-10-02  
Spiller Name: Not reported  
Spiller Company: GRAYHOUND  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: RONDA DERK  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE 10/02 DIESEL SPILLED ONTO PAVED SURFACE, ALL CLEAN, NO DRAINS IMPACTED"

Remarks: "all product cleaned up. possibly cause is road hazard. valve failed on tank. no call back requested."

All Materials:  
Site ID: 107534  
Operable Unit ID: 844751  
Operable Unit: 01  
Material ID: 531378  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 7.00  
Units: G  
Recovered: 7.00  
Oxygenate: Not reported

**CS885  
ENE  
1/4-1/2  
0.447 mi.  
2358 ft.**

**RAMP 96 ABOVE 40TH ST  
AND DYER AVE  
MANHATTAN, NY**

**NY Spills S102663496  
N/A**

**Site 2 of 8 in cluster CS**

**Relative:  
Higher  
Actual:  
30 ft.**

SPILLS:  
Name: RAMP 96 ABOVE 40TH ST  
AND DYER AVE  
Address: MANHATTAN, NY  
City,State,Zip:  
Spill Number/Closed Date: 9705984 / 2003-02-25  
Facility ID: 9705984  
Facility Type: ER  
DER Facility ID: 128075  
Site ID: 150651  
DEC Region: 2  
Spill Cause: Traffic Accident  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1997-08-17  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 1997-08-17  
CID: 322

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAMP 96 ABOVE 40TH ST (Continued)**

**S102663496**

Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-08-17  
Spill Record Last Update: 2003-02-25  
Spiller Name: FRANK MINERVINI  
Spiller Company: PORT AUTHORITY  
Spiller Address: 500 JFK BLVD EAST  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "NJ TRANSIT BUS JUMPED SIDEWALK AND HIT PIPELINES SPILLING 100 GAL OF SAVALOID (SP?) OIL ONTO STREET AND INTO CATCH BASIN WHICH IS CONTAINED IN SUMPS - CLEAN UP ON SCENE AND S & D ENVOIRNMENTAL ON WAY TO ASSIST "

All Materials:  
Site ID: 150651  
Operable Unit ID: 1049236  
Operable Unit: 01  
Material ID: 331594  
Material Code: 9999  
Material Name: other -  
Case No.: Not reported  
Material FA: Other  
Quantity: 100.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CP886  
SE  
1/4-1/2  
0.448 mi.  
2367 ft.**

**TANK TEST FAIL  
320 W 30TH ST  
NEW YORK, NY  
Site 5 of 5 in cluster CP**

**NY LTANKS S117364572  
N/A**

**Relative:  
Higher  
Actual:  
31 ft.**

LTANKS:  
Name: TANK TEST FAIL  
Address: 320 W 30TH ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1408046 / 2016-08-12  
Facility ID: 1408046  
Site ID: 501596  
Spill Date: 2014-11-04  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Not reported  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: HRPATEL  
Referred To: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TANK TEST FAIL (Continued)**

**S117364572**

Reported to Dept: 2014-11-04  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2014-11-04  
Spill Record Last Update: 2016-08-12  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: CHRIS QUINTANA  
Spiller Phone: (347) 397-8298  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 456577  
DEC Memo: "11/05/14-Hiralkumar Patel. alternate address: 314-322 West 30th Street no other spills found. PBS #: 2-332607. as per PBS record, the site has one 6,000 gal #6 oil AST in vault, in-service, installed in Jan. 1965. as per NYC DOB record, a permit application was approved on 01/23/14 for replacement of oil burner with gas/oil burner and change of fuel oil grade from #6 to #2 oil. Chelsea Town LLC. \*\*property owner\*\* c/o Hoffman Management 300 West 55th Street, Suite 2S New York, NY 10019 Attn.: Mark Hoffman PH. (212) 247-4975 email: mhoffman@hoffmgt.com 11/06/14-Hiralkumar Patel. 9:20 AM:- spoke with Chris at All Boro. the tank was emptied out and cleaned as part of grade conversion from #6 to #2 oil. prior to filling up the tank with #2 oil, tank system was tested which failed. immediately, technician conducted an isolation test of tank only and it failed. technician found crack in epoxy coating inside the tank. All Boro will do further investigation. Chris mentioned that 15% of the tank is in contact with surface. 9:42 AM:- sent TTF letter to Mr. Hoffman requiring report submission by the end of 12/19/14. letter emailed to Mr. Hoffman and Chris. 12/18/14-Hiralkumar Patel. 2:18 PM:- spoke with Chris. he will call back. 3:22 PM:- received call from Chris. currently the tank is empty and owner has decided to remove the tank system once a new natural gas heating system is installed. the new gas system may be installed by the end of Jan. 2015. 3:50 PM:- received email from Chris including above discussion about gas system installation and tank system removal. 04/16/15-Hiralkumar Patel. 10:09 AM:- left message for Mr. Hoffman inquiring update. 12:57 PM:- received call from Chris. he mentioned that a new gas line was installed two weeks ago and he got approval to remove the tank. he will provide work schedule soon. 10/26/15-Hiralkumar Patel. 1:22 PM:- received email from Chris including pics of tank room. he mentioned that tank has been removed. he will remove residual contamination noted underneath the tank and will collect endpoint samples. 12/28/15-Hiralkumar Patel. 10:49 AM:- received email from Chris including result of three soil samples. based on chain-of-custody, three soil samples were collected. found VOC contamination in all three samples. Chris asked if further remediation needed. soil sample results: -----2 ft Front Head----2 ft Rear Head----Center

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TANK TEST FAIL (Continued)

S117364572

Ethylbenzene-----210  
Xylene-----410-----2,  
110-----400  
1,2,4-Trimethylbenzene-----1,000-----12,000-----2,  
800  
1,3,5-Trimethylbenzene-----380-----3,  
400-----760  
Naphthalene-----440-----4,000-----1,  
200 10:58 AM:- sent email to Chris. informed him that based on  
submitted lab report, the department requires further remediation, if  
practical. 12/30/15-Hiralkumar Patel. received email from Chris (at  
6:00 PM on 12/29/15). they will begin remediation on 01/04/16.  
01/08/16-Hiralkumar Patel. 2:25 PM:- spoke with Chris at All Boro.  
they started remediation of remaining contamination on 01/04/16 and  
will finish work by next week. 01/20/16-Hiralkumar Patel. 10:57 AM:-  
received email from Chris including some site pics.  
02/16/16-Hiralkumar Patel. 11:17 AM:- received email from Chris  
including some site pics. 03/01/16-Hiralkumar Patel. received email  
from Chris (at 10:31 PM on 02/29/16) including results of five soil  
samples. out of five samples, minor VOC contamination noted in  
samples #1 (Head 36 inches deep) and #3 (60 inches deep center).  
found higher VOC contamination in sample # 5. soil analyticals:  
-----# 5 Head 85 inches deep  
Toluene-----530  
Ethylbenzene-----2,200  
Xylene-----19,500  
1,2,4-Trimethylbenzene-----38,000  
1,3,5-Trimethylbenzene-----11,000  
Naphthalene-----6,400 10:11 AM:- sent email to Chris  
and asked him to submit scaled site map with sample locations. 10:18  
AM:- received call from Chris. he is going for site meeting at 11 AM  
today and get measurements to prepare scaled site map. he mentioned  
that sample # 5 was taken from bottom of the excavation, towards  
north end (towards W 30th St) near the building foundation wall. he  
stated that the most recent tank was located on 12 inches thick  
concrete pad, so contamination noted below the concrete pad is  
possibly a result of historical spill at the site which was confirmed  
by one of the board member. Chris confirmed there are no odor  
complaints from on-site occupants as tank location is in garage area.  
as excavation is inside the building and closer to the foundation  
wall, asked him not to conduct any further excavation. asked him to  
delineate remaining contamination prior to finalizing remediation  
action plan. also suggested him to have an inspection by a structural  
engineer prior to any further excavation. 10:29 AM:- spoke with John  
at Hoffman Management. informed him that based on available  
information, the department requires further delineation of  
contaminated material prior to finalizing a remediation action work  
plan. suggested him to have a structural engineer inspect the site  
prior to any further remediation via excavation. John Throumoulos  
Hoffman Management email: johnt@hoffmgt.com 10:56 AM:- sent email to  
John and informed him that the department requires further  
delineation prior to finalizing a remedial action plan. suggested him  
to have a site inspection done by a structural engineer prior to any  
further excavation. asked him to submit schedule for further  
investigation and submission of results. email copied to Mr. Hoffman  
and Chris. 04/06/16-Hiralkumar Patel. received email from Chris (at  
10:40 PM on 04/05/16) including result of two soil and one

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TANK TEST FAIL (Continued)**

**S117364572**

groundwater sample. no contamination noted in samples. 12:06 PM:- received call from Chris inquiring about comments on sample results. he mentioned that boring was installed in area of former endpoint sample location B5. sample B5 was taken at 7 ft below basement level. during boring, they found groundwater at 6 ft below base of excavation (approx. 13 ft below basement floor and approx. 26 ft below street level). asked him to submit a boring log and sketch with location of endpoint samples and recent boring, prior to commenting on sampling results. 04/08/16-Hiralkumar Patel. received email from Tom (at 4:09 PM on 04/07/16) including site sketch, boring logs and some pics. as per the sketch, five borings were installed through excavation, but two soil samples were collected only from one boring (B5). the submitted sketch is missing location of endpoint samples collected previously. 2:27 PM:- sent email to Chris and Tom and asked them to submit site sketch with location of endpoint samples and recent borings. 04/27/16-Hiralkumar Patel. received email from Tom (at 5:48 PM on 04/26/16) including report for delineation work conducted through tank excavation pit. abstract: - All Boro excavated accessible gross petroleum impacted soils from beneath the tank - the basement floor elevation is 10 ft below the exterior street level grade - excavation divided in three sections: southern most section is 3 ft deep, middle section is 5 ft deep and northern most section (towards 30th St) is 7 ft deep - five soil borings (B1 through B5) were installed through the base of the completed excavation - boring B1 was installed in northern most section of the excavation, to a final depth of 23 ft below exterior grade (13 ft below basement floor and 6 ft below excavation bottom) - borings B2 through B5 were installed in middle section of the excavation - borings B2, B3 and B4 were installed to a final depth of 16.5 ft below exterior grade (6.5 ft below basement floor and 1.5 ft below excavation bottom) where refusal encountered - boring B5 was installed to a final depth of 22 ft below exterior grade (12 ft below basement floor and 7 ft below excavation bottom) - evidence of petroleum impact (elevated field screening readings and petroleum odors) was encountered in borings B2 through B5 - maximum of 57 ppm recorded on PID at 17-19 ft below exterior grade in boring B5 - two soil samples were collected from boring B5: 5 ft below excavation floor (20 ft below exterior grade) and 7 ft below excavation floor (22 ft below exterior grade) - due to refusal, no samples collected from B2, B3 and B4 - one temporary groundwater sampling well was installed in soil boring location B1 and collected one groundwater sample - groundwater was measured at 11 ft below basement floor (21 ft below the exterior grade) - found slight petroleum sheen and odors in groundwater sample - minor VOCs noted in soil samples (max. 340 ppb 1,3,5-Trimethylbenzene) - only Naphthalene (23 ppb) noted in groundwater sample above cleanup standard 10:05 AM:- sent email to Chris and asked to submit a detailed report for work performed at the site in referenced to the subject spill case. asked him to submit report no later than 05/06/16. email copied to Mr. Hoffman. 06/02/16-Hiralkumar Patel. met Chris in office. asked him about spill closure report. he mentioned that the report has not been submitted yet as they have not restored the site. asked him to submit report without waiting for site restoration. he will submit cleanup report by 06/17/16. 07/15/16-Hiralkumar Patel. 1:49 PM:- sent email to Chris and asked him to submit required documents by 07/20/16. 08/04/16-Hiralkumar Patel. received report from Chris including cause of release, summary of cleanup activities, samples result and disposal manifests.



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TANK TEST FAIL (Continued)**

**S117364572**

08/12/16-Hiralkumar Patel. case closed based on review of all available information. 3:16 PM:- sent spill closure letter to Mr. Hoffman. letter emailed to Mr. Hoffman and Chris."  
 Remarks: "tank test fail"  
 All Materials:  
 Site ID: 501596  
 Operable Unit ID: 1250981  
 Operable Unit: 01  
 Material ID: 2252814  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**CS887  
 ENE  
 1/4-1/2  
 0.448 mi.  
 2367 ft.**

**W 40TH ST AND DYER AVE  
 W 40TH ST AND DYER AVE  
 MANHATTAN, NY  
 Site 3 of 8 in cluster CS**

**NY Spills S102663495  
 N/A**

**Relative:  
 Higher  
 Actual:  
 31 ft.**

**SPILLS:**  
 Name: W 40TH ST AND DYER AVE  
 Address: W 40TH ST AND DYER AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9705983 / 1997-08-17  
 Facility ID: 9705983  
 Facility Type: ER  
 DER Facility ID: 87143  
 Site ID: 97876  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 1997-08-17  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 1997-08-17  
 CID: 371  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Federal Government  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1997-08-17  
 Spill Record Last Update: 1998-01-29  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 40TH ST AND DYER AVE (Continued)**

**S102663495**

Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "EPA INSPECTOR MR LOCHAN ENROUTE TO SPILL - NO OTHER INFO AVAIL."  
All Materials:  
Site ID: 97876  
Operable Unit ID: 1049234  
Operable Unit: 01  
Material ID: 331593  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CI888**  
**SSE**  
**1/4-1/2**  
**0.448 mi.**  
**2368 ft.**

**410 W 24TH STREET**  
**410 W. 24TH ST APT 15-H**  
**MANHATTAN, NY**  
**Site 2 of 2 in cluster CI**

**NY Spills S104495731**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**18 ft.**

**SPILLS:**  
Name: 410 W 24TH STREET  
Address: 410 W. 24TH ST APT 15-H  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9405814 / 1994-07-29  
Facility ID: 9405814  
Facility Type: ER  
DER Facility ID: 223883  
Site ID: 275346  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1994-07-29  
Investigator: AIR UNIT  
Referred To: AIR UNIT  
Reported to Dept: 1994-07-29  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Federal Government  
Cleanup Ceased: 1994-07-29  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-10-18  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: FACTORY  
Spiller Address: 25TH ST BET 9TH & 10TH AV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**410 W 24TH STREET (Continued)**

**S104495731**

Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was AIR 10/10/95: This is additional information about material spilled from the translation of the old spill file: ODOR-GASOLINE-SOOT."  
Remarks: "THRU NIGHT SMELLED ODOR. SHE'S ON 15TH FLOOR. APT FACING NORTH. EVERYTHING COVERED WITH BLACK SOOT IN MORNING. BLACK SMOKE FROM CHIMNEY OF FACTORY, 200 FEET AWAY."  
All Materials:  
Site ID: 275346  
Operable Unit ID: 1000110  
Operable Unit: 01  
Material ID: 382394  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

**CR889**  
**SSW**  
**1/4-1/2**  
**0.450 mi.**  
**2374 ft.**

**535 EAST 21ST STREET**  
**535 EAST 21ST STREET**  
**NEW YORK CITY, NY**  
**Site 3 of 9 in cluster CR**

**NY LTANKS** **S104275516**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**7 ft.**

**LTANKS:**  
Name: 535 EAST 21ST STREET  
Address: 535 EAST 21ST STREET  
City,State,Zip: NEW YORK CITY, NY  
Spill Number/Closed Date: 8803752 / 1993-02-25  
Facility ID: 8803752  
Site ID: 81225  
Spill Date: 1988-07-29  
Spill Cause: Tank Test Failure  
Spill Source: Private Dwelling  
Spill Class: C4  
Cleanup Ceased: 1993-02-25  
SWIS: 2401  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1988-07-29  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1988-08-02  
Spill Record Last Update: 1998-07-20  
Spiller Name: Not reported  
Spiller Company: HARRY SILVERSTEIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

535 EAST 21ST STREET (Continued)

S104275516

Spiller Address: 429 MAYFAIR DRIVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 75165  
DEC Memo: ""  
Remarks: "4K TANK FAILED AN INITIAL SYSTEM- PETRO TITE TEST WITH A GROSS LEAK, WILL EXCAVATE, ISOLATE AND RETEST."

All TTF:

Facility ID: 8803752  
Spill Number: 8803752  
Spill Tank Test: 1534375  
Site ID: 81225  
Tank Number: Not reported  
Tank Size: 0  
Material: 0002  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 81225  
Operable Unit ID: 918900  
Operable Unit: 01  
Material ID: 459286  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

CK890  
East  
1/4-1/2  
0.452 mi.  
2385 ft.

VAULT# V8941  
334 W 36TH ST  
NEW YORK, NY  
Site 2 of 9 in cluster CK

NY Spills S111457691  
N/A

Relative:  
Higher  
Actual:  
39 ft.

SPILLS:  
Name: VAULT# V8941  
Address: 334 W 36TH ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1112018 / 2012-09-27  
Facility ID: 1112018  
Facility Type: ER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT# V8941 (Continued)**

**S111457691**

DER Facility ID: 414409  
Site ID: 459942  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2012-01-13  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2012-01-13  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2012-01-13  
Spill Record Last Update: 2012-09-27  
Spiller Name: Not reported  
Spiller Company: CONN ED  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "emis 228541 7/6/12 - Austin - Oil came back as 330 ppm PCBs from lab  
- Con Ed contained and cleaned up the spill as 50-499 protocol-  
Transformer removed - See eDocs files for further information - Spill  
closed - end"

Remarks: "Caller advised 8 gallons of unknown type oil spilled into vault  
which has 20 gallons of water in it and is contained to the vault.  
Clean up is pending."

All Materials:

Site ID: 459942  
Operable Unit ID: 1210033  
Operable Unit: 01  
Material ID: 2207615  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 8.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CK891**     **334 WEST 36TH STREET**  
**East**     **334 WEST 36TH STREET**  
**1/4-1/2**     **NEW YORK CITY, NY**  
**0.452 mi.**  
**2385 ft.**     **Site 3 of 9 in cluster CK**

**NY VCP**     **S125317008**  
**N/A**

**Relative:**     VCP NYC:  
**Higher**     Project ID:     15TMP0351M, 15EH-N351M, 15CVCP153M  
**Actual:**     Name:     334 WEST 36TH STREET  
**39 ft.**     Address:     334 WEST 36TH STREET  
                  City,State,Zip:     NEW YORK CITY, NY  
                  Borough:     Manhattan

**CT892**     **CE - W 42ND ST. - RIVER PLACE I**  
**NNE**     **640 W 42ND STREET**  
**1/4-1/2**     **NEW YORK, NY 10036**  
**0.452 mi.**  
**2387 ft.**     **Site 1 of 4 in cluster CT**

**NY ENG CONTROLS**     **S106906463**  
**NY INST CONTROL**     **N/A**  
**NY VCP**  
**NY BROWNFIELDS**

**Relative:**     ENG CONTROLS:  
**Higher**     Name:     CE - W 42ND ST. - RIVER PLACE I  
**Actual:**     Address:     640 W 42ND STREET  
**15 ft.**     City,State,Zip:     NEW YORK, NY 10036  
                  Site Code:     57381  
                  HW Code:     Not reported  
                  Control Code:     15  
                  Control Type:     ENG  
                  Date Record Added:     10/31/2006  
                  Date Rec Updated:     03/01/2019  
                  Updated By:     LSZINOMA  
                  Site Description:     Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/ Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem:     Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem:     Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump:     False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

**INST CONTROL:**

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Site Code: 57381  
Control Name: Environmental Easement  
HW Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Control Code: Not reported  
Control Type: INST  
Dt record added: 10/31/2006  
Dt rec updated: 03/01/2019  
Updated By: LSZINOMA  
Site Code: 57381  
Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.  
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.  
Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.  
Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Site Code: 57381  
Control Name: Site Management Plan  
HW Code: Not reported  
Control Code: 32  
Control Type: INST  
Dt record added: 10/31/2006  
Dt rec updated: 03/01/2019  
Updated By: LSZINOMA  
Site Code: 57381

Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem: Currently direct contact exposures are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Crossref ID: C231012  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Site Code: 57381  
Control Name: Soil Management Plan  
HW Code: Not reported  
Control Code: 14  
Control Type: INST  
Dt record added: 10/31/2006  
Dt rec updated: 03/01/2019  
Updated By: LSZINOMA  
Site Code: 57381

Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code:  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Site Code: 57381  
Control Name: Ground Water Use Restriction  
HW Code: Not reported  
Control Code: 8  
Control Type: INST  
Dt record added: 10/31/2006  
Dt rec updated: 03/01/2019  
Updated By: LSZINOMA  
Site Code: 57381  
Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code: 25  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code: 25  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Site Code: 57381  
Control Name: Landuse Restriction  
HW Code: Not reported  
Control Code: 25  
Control Type: INST  
Dt record added: 10/31/2006  
Dt rec updated: 03/01/2019  
Updated By: LSZINOMA  
Site Code: 57381

Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code: ~~03~~  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM  
Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code: ~~05~~  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code: ~~02~~  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

VCP:

Name: CE - W. 42ND ST. GAS WORKS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Program Type: VCP  
Site Code: 57084  
HW Code: V00531  
Site Class: Not reported  
SWIS: 3101  
Region: 2  
Town: New York City  
Acres: Not reported  
Date Record Added: 03/05/2002  
Date Record Updated: 11/12/2019  
Updated By: DJEATON  
Site Description:

Location: The West 42nd Street Former MGP site is located in an urban area along the west side of Manhattan, New York County. The site is bounded on the north and south by 42nd Street and 41st Street, respectively, and extends westward from 11th Avenue to the Hudson River beyond 12th Avenue. When it was operating, the former plant also extended west into what is now the Hudson River. A large portion of the site, bounded by 11th and 12th Avenues, has already been remediated and redeveloped under the Department's Brownfield Cleanup Program as two separate sites known as Riverplace 1 and Riverplace 2 (site numbers C231012 and C231024). The remaining portion that was not addressed under the Brownfield Cleanup Program consists of property currently beneath 12th Avenue, 41st Street, and 42nd Street. Contamination from the MGP has spread beneath an adjacent property south of 41st Street. This off-site parcel is currently in use as a bus maintenance depot, operated by the Metropolitan Transit Authority (MTA). Site Features: The site is nearly flat and paved with asphalt and concrete. The off-site area is covered with a bus depot. Current Zoning/Uses: The portion of the site not addressed under the Brownfield Cleanup Program is not zoned, since it is a right-of-way and is currently in use as city streets. The off-site area to the south is an MTA bus depot and is zoned M1-5, for manufacturing. Historical Uses: The site was used, from the 1860s to the 1920s, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. The remaining off-site impacts are also being addressed under this site. Site Geology/ Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silt and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered approximately seven feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: The active remediation for the site is complete. Remedial investigations indicates that the area is suitable for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. Soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Based upon investigations conducted to date, the site is contaminated with coal tar and its constituents. These constituents include benzene, toluene, ethylbenzene, and xylene (BTEX), and polycyclic aromatic hydrocarbons (PAHs). The coal tar is found at depths of 10 feet or more below ground surface. It is found at the eastern edge of 12th Avenue and sheens are found at the



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

western edge, implying that coal tar is under the bulk of 12th avenue, between W.41st and W.42nd Streets. Coal tar has also been found under the eastern edge of the building on the south side of W.41st Street. In soil, the PAH and BTEX contamination is co-located with the coal tar with the highest concentrations reaching 49,000 parts per million (ppm) for total PAHs and 1,340 ppm for total BTEX. The groundwater plume is mainly confined to the site itself with onsite concentrations as high as 450 parts per billion (ppb) for total BTEX and 1,850 ppb for total PAHs.

Health Problem: People may contact contaminated soil or groundwater if they dig below the ground surface. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not affected by the contamination. Volatile organic compounds in the soil vapor may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Actions are not needed to address the potential for soil vapor intrusion given the current use of the site for streets, parking, and MTA operations. However, if the site is redeveloped or the use changes, the potential for soil vapor intrusion will be re-evaluated. Environmental sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 9/20/2013 11:21:00 AM  
Record Upd: 6/6/2018 3:08:00 PM  
Updated By: DKMACNEA  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Ken Kaiser  
Owner Company: CONSOLIDATED EDISON CO OF NY.,INC.  
Owner Address: 31-01 20th Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 1  
Sub Type: ZZZ  
Owner Name: Not reported  
Owner Company: RIVER PLACE 1 , LLC  
Owner Address: C/O SILVERSTEIN PROP. - 521 5TH AVE.  
Owner Addr2: Not reported  
Owner City,St,Zip: NY, NY 10175  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Gail Brewer  
Owner Company: Manhattan Borough President  
Owner Address: 1 Centre Street  
Owner Addr2: 19th Floor  
Owner City,St,Zip: New York, NY 10007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Jesse Bodine  
Owner Company: Manhattan Community Board 4  
Owner Address: 330 W. 42nd Street  
Owner Addr2: Suite 2618  
Owner City,St,Zip: New York, NY 10036  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library - Columbus Branch  
Owner Address: 742 10th Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10019  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: polycyclic aromatic hydrocarbons (PAHS), total  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: benzene, toluene, ethylbenzene and xylenes (BTEX)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: C231012  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:36:00 PM  
Record Updated: 9/30/2011 1:36:00 PM  
Updated By: DKMACNEA

**BROWNFIELDS:**

Name: CE - W 42ND ST. - RIVER PLACE I  
Address: 640 W 42ND STREET  
City,State,Zip: NEW YORK, NY 10036  
Program: BCP  
Site Code: 57381  
Acres: 2.65  
HW Code: C231024  
SWIS: 3101  
Town: New York City  
Record Added Date: 04/28/2004  
Record Updated Date: 03/25/2020  
Update By: DJEATON  
Site Description: Location: The River Place I site is located in Manhattan. It is bounded by 12th Ave., 41st and 42nd Streets, and the River Place II Apartments. Site Features: The 2.6 acre site is completely covered by a multi-story apartment building. Current Zoning/Uses: The site is currently in use as an apartment building with commercial space on the ground floor. Historical Uses: The site was used, from the 1860's to the 1920's, as a manufactured gas plant (MGP). Gas was produced through the heating of coal and some petroleum products. This

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

activity led to the contamination of the site. Source areas were the main components of the MGP, including the gas holders. This site was originally to be addressed under the multi-site voluntary cleanup agreement with Con Edison (Site No. V00531) The remaining off-site impacts are being addressed in this manner. Site Geology/  
Hydrogeology: The site is underlain by a thick layer of fill, with thin layers of silty and sand underneath that. Bedrock is found as shallow as 20 feet below the ground surface. Groundwater at the site is encountered roughly 7 feet below the ground and generally flows to the south and east.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation the contaminants of concern were benzene, toluene, ethylbenzene, xylene, and polycyclic aromatic hydrocarbons in the soil and groundwater.

Health Problem: Currently direct contact exposure are prevented since the site is covered with a building, pavement and landscaped areas. The proposed remedy calls for the removal of waste from landscaped areas and the continued maintenance of the building and paved areas. Soil gas and indoor air sampling showed no evidence of soil vapor intrusion. Public water is provided to the area, thereby preventing exposures to groundwater.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: False  
Record Add: 4/28/2004 8:43:00 AM  
Record Upd: 6/10/2009 10:42:00 AM  
Updated By: THKNIZEK  
Own Op: 6  
Sub Type: Not reported  
Owner Name: Director of Remediation  
Owner Company: CONSOLIDATED EDISON CO. OF NY., INC  
Owner Address: 31-01 20th Ave.  
Owner Addr2: Building 136  
Owner City,St,Zip: Long Island City, NY 11105  
Owner Country: United States of America  
Own Op: 6  
Sub Type: Not reported  
Owner Name: WILLIAM DACUNTO  
Owner Company: SILVERSTEIN PROPERTIES  
Owner Address: 250 GREENWICH STREET  
Owner Addr2: 38TH FLOOR  
Owner City,St,Zip: NEW YORK, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: COAL TAR PITCH VOLATILES  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: w2-1017-04-09  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 6/1/2009 9:47:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CE - W 42ND ST. - RIVER PLACE I (Continued)**

**S106906463**

Record Updated: 6/1/2009 9:47:00 AM  
Updated By: THKNIZEK  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 6/1/2009 9:49:00 AM  
Record Updated: 6/1/2009 9:49:00 AM  
Updated By: THKNIZEK  
Crossref ID: C231012  
Cross Ref Type Code: 22  
Cross Ref Type: BCP Site ID  
Record Added Date: 9/30/2011 1:35:00 PM  
Record Updated: 9/30/2011 1:35:00 PM  
Updated By: DKMACNEA

**CQ893**  
**South**  
**1/4-1/2**  
**0.452 mi.**  
**2389 ft.**

**NEW YORK STATE DEC**  
**507 W 21ST ST**  
**NEW YORK, NY 10201**  
**Site 2 of 8 in cluster CQ**

**NY LTANKS** 1007205199  
**NY Spills** NYP000920066  
**RCRA NonGen / NLR**  
**NY MANIFEST**

**Relative:**  
**Lower**  
**Actual:**  
**10 ft.**

**LTANKS:**  
Name: 507 WEST 21ST STREET  
Address: 507 WEST 21ST STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9510154 / 1997-12-17  
Facility ID: 9510154  
Site ID: 312315  
Spill Date: 1993-06-08  
Spill Cause: Tank Failure  
Spill Source: Gasoline Station or other PBS Facility  
Spill Class: B2  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1995-11-14  
CID: 266  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1995-11-14  
Spill Record Last Update: 1997-12-17  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 251830  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE SEE FILE. SEE ALSO 91-12111 & 96-10012. "

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK STATE DEC (Continued)**

**1007205199**

Remarks: "SITE OWNER HENRY & LLOYD COMPANY. ATTORNEY OF THE OWNER NOTIFIED NEW YORK CITY LAW DEPARTMENT ABOUT LEAKAGE FROM 14X550 GALLON TANKS AT SITE. (SEE COPY OF HIS LETTER)"

All Materials:

Site ID: 312315  
Operable Unit ID: 1024627  
Operable Unit: 01  
Material ID: 361077  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 312315  
Operable Unit ID: 1024627  
Operable Unit: 01  
Material ID: 361078  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Name: VACANT LOT  
Address: 507 WEST 21ST STREET  
City,State,Zip: NEW YORK, NY 10011  
Spill Number/Closed Date: 9416028 / 1996-01-02  
Facility ID: 9416028  
Facility Type: ER  
DER Facility ID: 432415  
Site ID: 312314  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1995-03-11  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1995-03-11  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NEW YORK STATE DEC (Continued)

1007205199

UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-04-13  
Spill Record Last Update: 2012-12-26  
Spiller Name: Not reported  
Spiller Company: RED BALL DEMO DUMPSTER  
Spiller Address: UNKNOWN CONSTRUCTION CO.  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE "  
Remarks: "DEMOLITION DUMPSTER, 20 GALLONS IN MANHOLE COVER, CON EDISON TOOK SAMPLES. REQ CONTACT BY NYSDEC."

All Materials:

Site ID: 312314  
Operable Unit ID: 1009479  
Operable Unit: 01  
Material ID: 371195  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 60.00  
Units: G  
Recovered: 60.00  
Oxygenate: Not reported

RCRA NonGen / NLR:

Date Form Received by Agency: 1996-01-03 00:00:00.0  
Handler Name: NEW YORK STATE DEC  
Handler Address: 507 W 21ST ST  
Handler City,State,Zip: NEW YORK, NY 10201-0000  
EPA ID: NYP000920066  
Contact Name: SECTION REPORTING  
Contact Address: 50 WOLF RD  
Contact City,State,Zip: ALBANY, NY 12233-0000  
Contact Telephone: 999-999-9999 9999  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 02  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: NY  
State District: NYSDEC R2  
Mailing Address: 50 WOLF RD  
Mailing City,State,Zip: ALBANY, NY 12233-0000  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: Not reported  
Operator Type: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW YORK STATE DEC (Continued)**

**1007205199**

|                                                                |                       |
|----------------------------------------------------------------|-----------------------|
| Short-Term Generator Activity:                                 | No                    |
| Importer Activity:                                             | No                    |
| Mixed Waste Generator:                                         | No                    |
| Transporter Activity:                                          | No                    |
| Transfer Facility Activity:                                    | No                    |
| Recycler Activity with Storage:                                | No                    |
| Small Quantity On-Site Burner Exemption:                       | No                    |
| Smelting Melting and Refining Furnace Exemption:               | No                    |
| Underground Injection Control:                                 | No                    |
| Off-Site Waste Receipt:                                        | No                    |
| Universal Waste Indicator:                                     | No                    |
| Universal Waste Destination Facility:                          | No                    |
| Federal Universal Waste:                                       | No                    |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported          |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Handler:                                 | ---                   |
| Federal Facility Indicator:                                    | Not reported          |
| Hazardous Secondary Material Indicator:                        | NN                    |
| Sub-Part K Indicator:                                          | Not reported          |
| Commercial TSD Indicator:                                      | No                    |
| Treatment Storage and Disposal Type:                           | Not reported          |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline   |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline   |
| Permit Renewals Workload Universe:                             | Not reported          |
| Permit Workload Universe:                                      | Not reported          |
| Permit Progress Universe:                                      | Not reported          |
| Post-Closure Workload Universe:                                | Not reported          |
| Closure Workload Universe:                                     | Not reported          |
| 202 GPRA Corrective Action Baseline:                           | No                    |
| Corrective Action Workload Universe:                           | No                    |
| Subject to Corrective Action Universe:                         | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                    |
| Corrective Action Priority Ranking:                            | No NCAPS ranking      |
| Environmental Control Indicator:                               | No                    |
| Institutional Control Indicator:                               | No                    |
| Human Exposure Controls Indicator:                             | N/A                   |
| Groundwater Controls Indicator:                                | N/A                   |
| Operating TSDF Universe:                                       | Not reported          |
| Full Enforcement Universe:                                     | Not reported          |
| Significant Non-Complier Universe:                             | No                    |
| Unaddressed Significant Non-Complier Universe:                 | No                    |
| Addressed Significant Non-Complier Universe:                   | No                    |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                    |
| Financial Assurance Required:                                  | Not reported          |
| Handler Date of Last Change:                                   | 2015-04-14 00:00:00.0 |
| Recognized Trader-Importer:                                    | No                    |
| Recognized Trader-Exporter:                                    | No                    |
| Importer of Spent Lead Acid Batteries:                         | No                    |
| Exporter of Spent Lead Acid Batteries:                         | No                    |
| Recycler Activity Without Storage:                             | Not reported          |
| Manifest Broker:                                               | Not reported          |
| Sub-Part P Indicator:                                          | Not reported          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK STATE DEC (Continued)**

**1007205199**

Historic Generators:

Receive Date: 1996-01-02 00:00:00.0  
Handler Name: NEW YORK STATE DEC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1996-01-03 00:00:00.0  
Handler Name: NEW YORK STATE DEC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1996-01-01 00:00:00.0  
Handler Name: NEW YORK STATE DEC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 92411  
NAICS Description: ADMINISTRATION OF AIR AND WATER RESOURCE AND SOLID WASTE MANAGEMENT PROGRAMS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

NY MANIFEST:

Name: NYSDEC REGION 2 DIV OF SPILL PREVENTION  
Address: 507 W 21ST ST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW YORK STATE DEC (Continued)**

**1007205199**

City,State,Zip: NEW YORK, NY 10201-0000  
Country: USA  
EPA ID: NYP000920066  
Facility Status: Not reported  
Location Address 1: 507 WEST 21ST ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10011  
Location Zip 4: 2811

**NY MANIFEST:**

EPAID: NYP000920066  
Mailing Name: NYSDEC REGION 2 DIV OF SPILL PREVENTION  
Mailing Contact: MARK C TIBBE  
Mailing Address 1: 50 WOLF RD RM 340  
Mailing Address 2: Not reported  
Mailing City: ALBANY  
Mailing State: NY  
Mailing Zip: 12233  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 0000000000

**NY MANIFEST:**

Document ID: NYB5107194  
Manifest Status: C  
seq: Not reported  
Year: 1995  
Trans1 State ID: PR8037  
Trans2 State ID: Not reported  
Generator Ship Date: 04/27/1995  
Trans1 Recv Date: 04/27/1995  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/12/1995  
Part A Recv Date: / /  
Part B Recv Date: 05/18/1995  
Generator EPA ID: NYP000920066  
Trans1 EPA ID: NYD064743263  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD082785429  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW YORK STATE DEC (Continued)**

**1007205199**

Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00015  
 Units: Y - Cubic yards\* (.85 tons)  
 Number of Containers: 001  
 Container Type: CM - Metal boxes, cases, roll-offs  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 100

**CQ894**  
**South**  
**1/4-1/2**  
**0.452 mi.**  
**2389 ft.**

**507 W 21ST ST**  
**507 W 21ST ST**  
**MANHATTAN, NY 10011**  
**Site 3 of 8 in cluster CQ**

**NY Spills S104502468**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**10 ft.**

**SPILLS:**  
 Name: 507 W 21ST ST  
 Address: 507 W 21ST ST  
 City,State,Zip: MANHATTAN, NY 10011  
 Spill Number/Closed Date: 9610012 / 1997-12-17  
 Facility ID: 9610012  
 Facility Type: ER  
 DER Facility ID: 129554  
 Site ID: 152636  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: B3  
 SWIS: 3101  
 Spill Date: 1996-11-11  
 Investigator: mctibbe  
 Referred To: Not reported  
 Reported to Dept: 1996-11-11  
 CID: 322  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1996-11-11  
 Spill Record Last Update: 2012-12-27  
 Spiller Name: AURTHUR SHAPOLSKY  
 Spiller Company: SHAPOLSKY  
 Spiller Address: 507 W 21ST ST  
 Spiller Company: 001  
 Contact Name: AURTHUR SHAPOLSKY  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE SEE FILE. SEE ALSO 91-12111 & 95-10154."  
 Remarks: "during tank pull contaminated soil found"

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CU895**  
**South**  
**1/4-1/2**  
**0.453 mi.**  
**2391 ft.**

**CHELSEA OPERATING, INC.**  
**521 WEST 21ST STREET**  
**NEW YORK, NY 10011**

**NY Spills** **S107415918**  
**N/A**

**Site 1 of 7 in cluster CU**

**Relative:**  
**Lower**

**SPILLS:**

**Actual:**  
**9 ft.**

Name: CHELSEA OPERATING, INC.  
Address: 521 WEST 21ST STREET  
City,State,Zip: NEW YORK, NY 10011  
Spill Number/Closed Date: 0508276 / 2017-02-09  
Facility ID: 0508276  
Facility Type: ER  
DER Facility ID: 301153  
Site ID: 353823  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-10-11  
Investigator: aaoblga  
Referred To: QUARTELRY MONITORING  
Reported to Dept: 2005-10-11  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-10-11  
Spill Record Last Update: 2017-02-10  
Spiller Name: GUY ROBERTS  
Spiller Company: APARTMENT  
Spiller Address: 521 WEST 21ST STREET  
Spiller Company: 001  
Contact Name: GUY ROBERTS  
DEC Memo: ""Found old PBS for the site Five 550 gal gasoline UST's were closed/removed on 10/1/97 No other PBS at this address (sometimes a site has more than one address?) CSL sent to: Chelsea Operating Inc 521 West 21 Street New York, NY 10011 Attn: Guy Roberts 11.08.05 Sharif- David from Delta Environmental called to say he believes the high SVOC level in the soil is because of the former 550 gal UST's those were removed couple of years ago. He has the site assesment report and will send it to DEC. Remedial work might be needed depending on the level of contamination. 11/23/05 - David Greffenius, 914-765-8172 called. Working on this case, need a PM to work with. - KST 11/29/05 - Obligado - Spill transferred from Tang to Obligado. Called David Greffenius, left message. 11/29/05 - Obligado - Received phone call from Tanya (917)257-7707, tenant on second floor who just signed a lease on the garage on the first floor. Plans to do construction to turn the garage into an art gallery. 1st floor is 10,000 square feet of space and 1/2 of it is already a gallery leased by a different tenant, Tanya wants to do construction on other half. Plans to pour concrete floor. Owner is Guy Roberts (above). 11/29/05 - Obigado - review PBS records. PBS #2-601593 - 5 550 gallon

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHELSEA OPERATING, INC. (Continued)**

**S107415918**

gasoline USTS removed in 1997. 1 1500 gallon #4 fuel oil UST abandoned in place on 11/9/05. Site was formally of trucking/transportation/fleet operation garage called Chelsea Operating Inc. Removed tanks were single wall steel with no leak detection. 11/30/05 - Obligado - spoke to D. Greffinius. He said he will send the reports related to this site. Geoprobe borings were conducted in september, resulting in the spill number being called in. Delta plans to conduct more borings next week. David inquired about 510 w.21st street. INformed him that the spill was related to fuel oil release. 11/30/05 - Obligado - received analytical results from soil borings performed by Protest on 9/30/05. Total of seven samples collected from 4 boring locations. Soil borings at N2 (8-10') show 3500 ppb benzene, 52300 ppb toluene, 26000 ppb ethylbenzene, 52300 ppb xylenes, 42000 ppb MTBE; at S6 (4-8') show 13000 ppb benzene, 170000 ppb toluene, 140000 ppb ethylbenzene, 840000 ppb xylenes, 12000 ppb MTBE; at SE1 (8-10') show 740 ppb benzene, 8500 ppb xylenes, 850 ppb MTBE; at NE4 (4-8') show 540 ppb benzene, 2200 ppb xylenes, 660 ppb MTBE. 12/1/05 - Obligado - Call D.Greffinius, left message. Call Tanya, left message. 12/1/05 - Obligado - Received call from Tanya. Informed her that additional investigation is needed due to very high concentrations of soil contamination. Advise her not to proceed with any construction on the lower level before investigation is completed. 12/1/05 - Obligado - Received call from Tanya. Said she plans to install vapor barrier under slab. 12/2/05 - Obligado - Called D. Greffinius, left message. 12/8/05 - Obligado - PPhone conversation with D. Greffinius. Soil and ground water investigation conducted on 12/6/05. 5 borings, product encountered in 3 of the gw samplin locations. Delta plans to put in a vent well beneath the foundation that will attach to a blower in the boiler room. Also plans to put a well in the sidewalk for monitoring and possible future VAC events to recover product. Approve of tentative plans. Delta will submit a report with findings. 12/12/05 - Obligado - phone call from Adam Sax, contractor wanting information about vapor barriers. Said will get back to him. 12/14/05 - Obligado - called back Adam Sax, left message with some vapor barrier brands, and that the DEC would like to see a vapor barrier with at least 20 ml thickness. 12/19/05 - Obligado - voice mail from Greffinius (12/15). Describes site meeting between Delta and Earthtek regarding venting system. Will install piezometers to measure vacuum influence. Gave contact names and a phone number for Time Warner Facility: Frank Soto, Barry Rosenblume, and Tom Lonst (212) 379-2852 12/28/05 - Obligado - site meeting with D. Greffinius. Installed two temporary wells to remove product from beneath the buiding foundation. Approximately 20 gallons of product have been removed. Installed a vent well which will be attached to a blower in the boiler room to vent soil vapor. The boiler room was flooded with water (~18 inches) due to a malfunction with sump system. Plumbers came to site to pump out water. Once all water is pumped out, Delta will return to site next day to connect the vent well to a blower in the boiler room. DEC require two 4 wells to be installed in sidewalk which will be used for EFR to remove additional product. 12/29/05 - Obligado - faxed sidewalk permit letter to Delta. Completed vent well installation and piping to boiler room. Received phone call from Delta. He will fax results of Delta's investigation. 1/3/05 - Obligado - received phone call from Tanya. Told her I was working with Delta to determine if anything else needs to be done beneath foundation. When area is ready for construction will send a letter. Received soil and ground water

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**CHELSEA OPERATING, INC. (Continued)**

**S107415918**

analyticals from Delta investigation: GW results in ppb: MW sidewalk-benzene 1540, ethylbenzene 453, toluene 80.6, xylene 590, MTBE 3530 sb5 - benzene 11.2, ethylbenzene 65.2, toluene 5.6, xylene 180, MTBE 39.5 sb1 - benzene 992, toluene 43.6, ethylbenzene 410, xylene 225, MTBE 2440 Soil results in ppb: SB5 (7.5-8) - no exceedences SB5 (2.4-4) - no exceedences SB4 (7.5) - benzene 78, MTBE 384, xylene 4960 sb4 (3.5) - no exceedences sb3 (1.5-2) - benzene 339 sb2 (7.5) - benzene 3870, ethylbenzene 8750, toluene 1040, xylene 13500 sb2 (3.5) - benzene 119, xylene 1360, MTBE 287 sb1 (7.5) - benzene 95.5, MTBE 1790, xylene 1350 SB1 (3.5) - MTBE 1080 Received phone call from Tanya, requested Soil Analyticals so she could give to vapor barrier company to develop appropriate vapor barrier. Faxed her soil analyticals. 1/5/05 - Obligado - Conference call with D. Greffinius and Gordon Hinshalwood at Delta. Decide to go ahead with plan to install VEFR/Monitoring wells in sidewalk to pull product from under building. Will give Tanya go ahead to install vapor barrier and floor. Emailed approval letter to Tanya and Dave, will send hard copy in mail to Tanya and Guy. 1/6/05 - Obligado - Call from Ben Mollina, will be doing construction work at site. Wanted to know if building is ready for construction. Said ok to go ahead. 2/16/06 - Obligado - PHone call from D. Greffinius, said vapor barrier installation begins today, he will be there to oversee and take photos. 3/28/06 - Obligado - Spoke with D.Greffinius. He has been visiting site to oversee vapor barrier installation. He has sampled new wells in sidewalk. He will send a RAP by the end of this week. 3/5/06 - Obligado - Spoke with D. Greffinius, he will fax diagram for sub slab system. Also said he will send RAP. Inquired about Vac Truck vs EFR trailer for recovery events. Also about permitting requirements. Told him I would get back to him. 3/6/06 - Obligado - Called D. Greffinius to inquire about RAP, left message. 4/26/06 - Obligado - Spoke with D. Greffinius. He will turn on sub-slab ventilation system. 5/4/06 - Obligado - Sent STIP agreement to Guy Roberts, ccd D. Greffinius. Due date 5/25/06. 5/23/06 - Obligado - spoke to attorney for Guy Roberts. Wanted to alter Stip agreement to reflect the fact that some work has already been done at the site. Talked to John Urda, he said that we don't modify the STIP but we can alter the CAP. 5/24/06 - Obligado - Sent a revised CAP to Robert Walters via email. Dave Greffinius cell: 914-522-6344 Guy Roberts cell: 646-217-2441 5/25/06 - Obligado - Stip implemented by Oliva. 7/10/06 - Call Dave Greffinius - left message 7/27/06 - Obligado - spoke to DAve greffinius. He said they planned to to EFR pilot next week. 8/3/06 - Obligado - Review Remedial Action Plan, Submitted by Delta Environmental, dated July6,2006. IN 1997, six 550 gallon gasoline USTs were removed. The site has been redeveloped as a Gallery. Prior to redevelopment a subslab ventilation system and vapor barrier were installed. Site underlain by brown silt and clayey silt with very fine sand and small gravel. GW approximately 6 to 8 ft. GW probably flows to SW. Soil analytical results from 12/9/06 show petroleum impacted soil The hotspots are SB2 (155,900 ppb total VOCs) and SB4 (39,590 ppb Total VOCs). GW hot spot at SB1 5197 ppb VOCs and existing sidewalk well with 6698 ppb Total VOCs. Delta installed 2 additional sidewalk wells in January 31, 2006. MW1 had 358 BTEX and 3110 MTBE and MW2 had 836 BTEX and 2170 MTBE. The existing sidewalk well had 3339 BTEX and 7820 MTBE. 4 Remedial alternatives have been proposed. MNA, MPE, periodic VEFR, and SVE. Ongoing and Proposed Remedial Activities - A subslab Soil system has been installed with 1 4 diameter SVE well attached to a Blower. The SVE system will operate continuously for 3 to 5 years to

Map ID  
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MAP FINDINGS

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**CHELSEA OPERATING, INC. (Continued)**

**S107415918**

prevent vapor migration into the building. VOC readings measured at the sampling port will be collected on a quarterly basis and compared to Benzene Emission Limits. A Pilot VEFR event will be performed to try to removed LNAPL. If affective periodic VEFR events will be performed. 3 existing wells on north side of sidewalk and one existing well on south side of sidewalk (MW3) will be monitored on a quarterly basis. Call D. Greffinius to discuss plan. Left message to call DEC. 8/31/06 - Obligado - Call D. Greffinius to discuss the RAP and the pilot test. He said they recovered approximately 5 gallons of product during the pilot test. He will submit a pilot test summary letter shortly. 9/12/06 - Obligado - Email from Greffinius. He will send a Pilot Test Summary Leter report 10/13/06 - Obligado - Emailed Greffinius inquiring as to status of Pilot Test Summary Letter. 12/8/06 - Obligado - Sent email to Greffinius requiring VEFR summary report submitted as a RAP Addendum by December 29, 2006. 1/25/07 - Obligado - Reviewed RAP Addendum. VEFR event removed 390 gallons of impacted water and 56.5 pounds of LNAPL and combustibile gas. Approximately 5 gallons of product were removed. Monitoring subsequent to the event found 0.9 ft of product in the sidewalk well suggesting VEFR successful in moving product from under building. Sent letter approving RAP for VEFR and requiring product fingerprint to compare product in sidewalk well to previously found product, additional 3 monitoring wells, and schedule for future VEFR events. 7/9/07 - Obligado - Sent letter to Mr. Roberts requiring overdue well installations and VEFR schedule. Called Dave Greffinius to discuss. 9/27/07 - Obligado - Email from D.Greffinius : The six MWs at 521 W. 21st Street are being sampled today, from around 10:30 a.m. to 2:30 p.m. The attached diagram shows the 6 wells; we will also be taking a few measurements to make any minor corrections to the site plan. I'll let you know if we have measurable LNAPL today. 8/25/08 - Obligado - Email from Greffinius. They need to relocate MW6 due to utility work in the sidewalk. I sent a letter approving a relocation of MW6. 9/3/08 - Obligado - Cover letter for 1Q08 and 2Q08 monitoring reports. Delta is monitoring vapors from SVE ssystem. Concentrations decreasing in effluent. Review 2/19/08 monitoring report. 6 monitoring wells were sampled on January 18, 2008. GW is at 6.65 to 7.89 ft. Impacts found at MW2 - 9,380 ug/l BTEX. Proposes continued monitoring. Reevew May 16, 2008 monitoring rpeort. LNAPL not detected High BTEX in MW2, 6200 ug/l. Proposes continued monitoring. 7/3/09 - Obligado - Sent email to Dave requiring submission of overdue monitoring reports. 8/18/09 - Obligado - Quarterly reports submitted. 1/12/09 - Obligado - Review of quarterly reports. The most recent report for 3Q09 shows BTEX concentration of 2996 for MW2. No LNAPL present. Monitoring wells MW1-MW6 were gauged and sampled. A request for decreasing monitoring to Semi-Annual was also submitted based on fluctuating but generally decreasing concentration trends and the lack of free product since July 2007 in monitoring well MW-Sidewalk. I sent a letter to Guy Roberts cc to Delta rejecting the request and requiring 1) continued quarterly monitoring, 2) addition of MWSidewalk to monitoring network 3) monitoring well survey and contour maps 4) hydrographs 5) documentation of SSDS operation. Required submission of next monitoring report within 90 days 3-28-16 - Obligado - I received a call from Guy Roberts, requesting the site status. I told him the case was still open. He requested I sent him a letter with DEC requirements. Guy Roberts Chelsea Operating Inc 415 West 127th stret Ny NY 10027 5-13-16 - Obligado - Letter sent to Guy Roberts requiring a full round of groundwater sampling, sampling of

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

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EDR ID Number  
 EPA ID Number

**CHELSEA OPERATING, INC. (Continued)**

**S107415918**

the SSDS, submission of a groundwater sampling report with recommendations. 2/9/17 - Obligado - I received a Monitoring Report which requests spill closure. I reviewed the report. MW-1 had 78 ug/L total VOCs and 50 ug/L total BTEX. MW-2 had 332 ug/L total VOCs and 95 ug/L BTEX. NO VOCs were detected in SVE-1 effluent vapor sample for the 3rd consecutive quarter. Based on the data submitted and review of the case file, this spill meets internal closure guidance. The spill has been delineated and remediate to the extent feasible given the existing structures. 6 550 gasoline UST were reportedly removed in 1997. One fuel oil UST was abandoned in place in 2005. Free product has been removed to the extent feasible using Vacuum Enhanced Recovery. Based on Non Detections of VOCS during vapor sampling there is no apparent threat of vapor intrusion. As an added layer of protection a vapor barrier was installed beneath the floor of the gallery as a conservative measure. While there is limited residual soil contamination beneath the building, ground water concentrations are decreasing and the plume appears to be attenuating. According to Jim DeMartinis the current use of the site is still an art gallery. Based on the documentation and the current site use as an art gallery this spill no longer poses a threat to human health or the environment and the spill closed. A Spill Closure Letter sent to Guy Roberts and Jim DeMartinis. Due to residual soil contamination beneath the site, the Spill Closure letter states: Please note the following concerns for the possible future use of this site. If subsurface contamination is encountered during excavation, construction, or any other on-site activity, appropriate remedial and vapor mitigation efforts may be needed to be taken to prevent vapor intrusion into any site development and to ensure human health and safety. This spill closure does not exempt the site owner, developer or any responsible party from compliance with any applicable laws and regulations. "

Remarks: "FOUND CONTAMINATED SOIL AT THIS LOCATION:"

All Materials:  
 Site ID: 353823  
 Operable Unit ID: 1111273  
 Operable Unit: 01  
 Material ID: 2101312  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CJ896**  
**ENE**  
**1/4-1/2**  
**0.453 mi.**  
**2391 ft.**

**7 LINE SUBWAY EXTENSION-NYCT**  
**460 W 41ST ST COVENANT HOUS**  
**NEW YORK, NY**  
**Site 7 of 10 in cluster CJ**

**NY Spills S106471407**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**26 ft.**

**SPILLS:**  
 Name: 7 LINE SUBWAY EXTENSION-NYCT  
 Address: 460 W 41ST ST COVENANT HOUS  
 City,State,Zip: NEW YORK, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 LINE SUBWAY EXTENSION-NYCT (Continued)**

**S106471407**

Spill Number/Closed Date: 0404424 / 2005-10-06  
Facility ID: 0404424  
Facility Type: ER  
DER Facility ID: 119762  
Site ID: 140234  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: D3  
SWIS: 3101  
Spill Date: 2004-07-24  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 2004-07-24  
CID: 71  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-07-24  
Spill Record Last Update: 2006-02-16  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: REBECCA TUMMON  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE Contamination discovered in boring performed for #7 line extension. Boring located right in front of Covenant House, which already has a spill #. Refer to 04-00537. "  
Remarks: "DURING A DRILLING PROJECT FOR AN ENGINEERING FIRM CALLER NOTICED A STRONG PETROLEUM SMELL IN THE SOIL. DRILLING COMPANY WILL REMOVE CONTAMINATED SOIL AND REPLACE W/ CLEAN FILL"  
All Materials:  
Site ID: 140234  
Operable Unit ID: 887584  
Operable Unit: 01  
Material ID: 488421  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported



MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CJ897**      **COVENANT HOUSE**  
**ENE**        **460 WEST 41ST STREET**  
**1/4-1/2**      **NEW YORK, NY**  
**0.453 mi.**  
**2391 ft.**      **Site 8 of 10 in cluster CJ**

**NY Spills**    **S108466647**  
                         **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**26 ft.**

**SPILLS:**  
Name: COVENANT HOUSE  
Address: 460 WEST 41ST STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 0613314 / 2009-10-29  
Facility ID: 0613314  
Facility Type: ER  
DER Facility ID: 327862  
Site ID: 378323  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-03-12  
Investigator: vszhune  
Referred To: Not reported  
Reported to Dept: 2007-03-12  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-03-12  
Spill Record Last Update: 2009-10-29  
Spiller Name: DAVID GREGGORIO  
Spiller Company: COVENANT HOUSE  
Spiller Address: 460 WEST 41ST STREET  
Spiller Company: 999  
Contact Name: DAVID GREGGORIO  
DEC Memo: "2004 spill next door (fill pipe on tank???) Bovis Developers is gutting the building. In basement pump room they broke under the floor and found an oil water mix. They think the oil may be coming from a building next door. Also a possibility of an old, old gas station on the site. Covenant House (Youth shelter non-for-profit) owns both buildings. 3/13/07 - Raphael Ketani. According to Property Shark, the site is part of a large property with the address 456-464 W. 41 Street, block and lot 01050/0001. The official address is 538 10 Avenue. Covenant House owns the entire property. There is no PBS case for the site. There was a spill case for the site from 2004, #0404424. It was opened on 7/24/04 and closed on 10/6/05. It involved soil sampling by the NYCTA for a #7 train extension and the discovery of contaminated soil. The soil was removed. 3/14/07 - Raphael Ketani. I made a scheduled site visit and met Gerald Tiss V.P. of JLC Environmental Consultants (212) 420-8119. He showed me the site. I saw the fill port, vent pipe, and stick port for the UST. There is a UST under the sidewalk that serves the site's building and one next to the tank. The stick port is in the driveway that runs to the back of 460 W. 41 Street. The fuel line from the tank to the boiler also

**COVENANT HOUSE (Continued)**

**S108466647**

runs under the driveway. Mr. Tiss pointed out where the tank was located under the sidewalk. He said that the tank was replaced in 2004 (this doesn't match the information from case #0404424). We went inside and down the stairs. The ppb Ray PID meter detected 115 ppb of vapors, but they were working with all kinds of materials throughout the building. I looked at a groundwater location under some plywood boards that was situated about mid-way down a hallway in the basement and another groundwater location near the landing to the basement stairs. Both locations looked like they had just groundwater. The engineer from Bovis Developers told me that the water level goes up and down with the tides (the building also fronts on 10th Avenue and they are a few blocks from the Hudson River). Lastly, we looked at a section of open floor in a pump room. There were several pools of black oil floating on top of the groundwater. The pools were no larger than about 18 inches long and were not connected to each other. The engineer from Bovis told me that the groundwater here doesn't move with the tides. Mr. Tiss asked what should be done. I told him that the oil should be recovered and then the hole should be monitored for more oil. I added that if the oil keeps coming back, then the source will have to be found. He said he understood this. I also told him that if the oil keeps coming back, then I would be suspicious of the tank system and that it should be tested to see if it is leaking. He agreed to do this. 3/26/07 - Raphael Ketani. Mr. Tiss called to say that they will begin pumping the pit where the small pools of oil showed up and see what follows. I told him that the tank was never tightness tested. He said he knows this and will address the tank system if the oil keeps returning. 3/28/07 - Raphael Ketani. Mr. Tiss called to say that they started the recovery pump and have already collected a little oil. He said that they will keep an eye on things and keep me informed. 4/3/07 - Raphael Ketani. I spoke to Mr. Tiss (cell (917) 617-3894). He told me that now there are only occasional dime size spots of oil in the water. I asked him whether the tank system had ever been registered. He said he wasn't aware that it had. I told him to have the tank system tested and to register the tank. I told him that DEC needed a copy of the tank system results. He said he would have the testing done and register the tank. 4/10/07 - Raphael Ketani. Mr. Tiss called to say that they don't see any more oil spots on the water in the hole. I told him they can close the hole up and set a date to test the tank system and register the tank. He said he will do this. 4/27/07 - Raphael Ketani. Today I received a letter from Gerald Tiss of JLC Environmental regarding the site. The letter discussed the oil in the trench in the pump room, the collection of the oil with groundwater (approx. 3000 gals.), permission granted from DEC to backfill the trench after no more oil was visible, and a request by DEC to test the tank system. The letter also states that a manifest was attached for the liquids that were collected, but it was not included. 7/13/07 - Raphael Ketani. I made contact with Mr. Tiss. He said that the tank system passed once they replaced the vent pipe. However, Covenant House has not paid him for his work. So he wont submit the passing test report to DEC. Also, Covenant House has not registered the tank with the DEC. 10/4/07 - Raphael Ketani. I tried to get ahold of Mr. Tiss, but could only leave a voice mail on his cell phone. I checked the PBS database, but the tank wasn't registered. Mr. Tiss called back and said he still hasn't been paid. He said that all of the paperwork is ready to go. He will call them again. 11/29/07 - Raphael Ketani. I spoke to Mr. Tiss. He said that his client finally paid most of the

**COVENANT HOUSE (Continued)**

**S108466647**

money he was owed and so he released the paperwork to them. He said they are reviewing the documentation right now. Once they have determined that everything is satisfactory, then he will send me the paperwork. 1/9/08 - Raphael Ketani. I spoke to Mr. Tiss (cell (917) 617-3894). He said that Covenant House had received the document for their review months ago and he hasn't heard anything from them. He said he will call them again and ask what is happening. 1/25/08 - Raphael Ketani. Mr. Tiss called again. He said that he hasn't heard anything from Covenant House and they haven't paid him. I told him that I will send another letter to them with stronger language. 1/28/08 - Raphael Ketani. I sent a standard CSL with a 2 week due date to Bruce Henry, Executive Director, Covenant House (212) 613-0300. 2/12/08 - Raphael Ketani. To date, I have not received a response from Mr. Henry or anyone else at Covenant House by mail, e-mail, or phone. Therefore, I am sending out a stronger worded letter with a return receipt. I will give a due date of 3/3/08. The letter will state that legal action will be taken if there is no response by the due date. Randall Austin, Chief of the Spills Unit at Region 2, came up to me and told me to hold off sending the letter. He asked that I talk to Mr. Henry and try to find out why Covenant House is not responding. Mr. Austin said that if Mr. Henry doesn't cooperate, then I should contact our Div. of Legal Affairs. I tried to get the phone number to Mr. Henry by contacting Mr. Tiss, but he said to contact Shawn at his office. Shawn told me he will find the number and give it to me. 2/13/08 - Raphael Ketani. I tried to contact Mr. Henry, but could only leave a message. 2/15/08 - Raphael Ketani. I tried to contact Mr. Henry, but could only leave a message. 2/19/08 - Raphael Ketani. I tried to contact Mr. Henry, but could only leave a message. 2/21/08 - Raphael Ketani. Today, I received a call from Ryan Quinn and a colleague of his from BOVIS Lend Lease. He said that he was responding to a request by David Gregorio (212) 613-0377 of Covenant House to resolve the matter of the missing documentation that DEC needs. He asked what the missing documentation was. I told him that DEC needed a report regarding the removal of the oil contaminated water with a disposal manifest, a timed tank system pressure or vacuum test report, and a PBS registration form with a copy of the deed and a check. They said that they will talk to JLC, their subcontractor, and try to straighten the matter out. I told them there still is the matter of the unregistered tank and that I will have to act on this violation. They said they understood. 2/22/08 - Raphael Ketani. As per a meeting between Lou Oliva, Regional Attorney for Region 2, Randall Austin, head of the Spills Unit, and myself on 2/20/08, I am submitting a Case Initiation Form to Mr. Austin for his approval and signature. 2/26/08 - Raphael Ketani. Mr. Ryan Quinn of BOVIS called to inquire as to whether DEC had received any documentation from JLC. I told him No. He said he will talk to JLC. 4/8/08 - Raphael Ketani. I spoke to Mr. Tiss. He said that the PBS registration was sent to Albany with a check. He said the report was sent there, too. I told him that Region 2 needed a copy of the report. He said that he will send it to me. He said that the tank system passed the test. I asked him whether he had the phone number to BOVIS. He said that I would be better off calling Manhattan Demo and speaking to Mike at (917) 578-3874. He said that BOVIS hired Manhattan Demo and Manhattan Demo hired JLC. 7/23/08 - Raphael Ketani. I spoke to Mr. Tiss (917) 617-3894. I asked him where the investigation report was. I told him DEC still had an open spill case. He responded and sounded surprised. I told him that we needed a

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COVENANT HOUSE (Continued)**

**S108466647**

tank test report, a manifest for the contaminated water that was removed, and a PBS registration for the tank. He said that it was sent. I told him that the report and the PBS were sent to Albany. He said that the PBS was kicked back, but he resent it to Albany. He said he will send a copy of the investigation report and tank test results. 8/18/08 - Raphael Ketani. The case is being prepared for transfer due to a case realignment within the unit. The DEC needs to receive the investigation/remediation report and the revised PBS registration. 10/29/09- Zhune. JLC sent a report dated 04/23/07 discribing the oil remediation process that took place at Covenant House-460 W 41st street. At the conclusion of the remediation, approximately 3000 gallons of contaminated groundwater was removed from the subject property. The UST and line were pressure test and passed the test. A waste manifest for liquid collected is included in this report. Spill closed "

Remarks: "DURING A PARTIAL DEMO JOB - AND WHILE DIGGING UP BASEMENT FLOOR FOUND WATER AND OIL:"

All Materials:

Site ID: 378323  
 Operable Unit ID: 1135828  
 Operable Unit: 01  
 Material ID: 2125754  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CJ898**     **460 WEST 41ST STREET**  
**ENE**     **460 WEST 41ST STREET**  
**1/4-1/2**     **NEW YORK CITY, NY**  
**0.453 mi.**  
**2391 ft.**     **Site 9 of 10 in cluster CJ**

**NY VCP**     **S125317103**  
**N/A**

**Relative:**     VCP NYC:  
**Higher**     Project ID: 16TMP0060M, 16EH-N056M  
**Actual:**     Name: 460 WEST 41ST STREET  
**26 ft.**     Address: 460 WEST 41ST STREET  
                   City,State,Zip: NEW YORK CITY, NY  
                   Borough: Manhattan

**CO899**     **SIGHT MANAGEMENT**  
**NE**     **600 WEST 42ND STREET**  
**1/4-1/2**     **NEW YORK, NY**  
**0.453 mi.**  
**2392 ft.**     **Site 3 of 7 in cluster CO**

**NY Spills**     **S118461372**  
**N/A**

**Relative:**     SPILLS:  
**Higher**     Name: SIGHT MANAGEMENT  
**Actual:**     Address: 600 WEST 42ND STREET  
**16 ft.**     City,State,Zip: NEW YORK, NY  
                   Spill Number/Closed Date: 1510320 / 2016-04-15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIGHT MANAGEMENT (Continued)**

**S118461372**

Facility ID: 1510320  
Facility Type: ER  
DER Facility ID: 475248  
Site ID: 520993  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2016-01-18  
Investigator: vszhune  
Referred To: Not reported  
Reported to Dept: 2016-01-19  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2016-01-19  
Spill Record Last Update: 2016-08-31  
Spiller Name: WILL  
Spiller Company: RIVER PLACE 2 LLC  
Spiller Address: 600 WEST 42ND STREET  
Spiller Company: 999  
Contact Name: NICOLE RICE  
DEC Memo: "1/19/16-Zhune spoke to Nicole Rice from Langan. Nicole said a leaking valve of the oil tank caused the spill. The maintenance engineers stopped the leak. The oil impacted the sidewalk and the courtyard. PAL will go tomorrow to remove the impacted soil. Langan will oversee the remediation work and will be monitoring the air. 1/19/16-Nicole Rice sent the following email. I just spoke with one of the facilities engineers at the building, about 15 gallons of No. 2 fuel oil leaked from a pump valve in small maintenance garage located on the northern side of the building. The leak has been stopped and speedy dry was placed around the valve. Some No. 2 fuel oil spilled onto the adjoining sidewalk and courtyard area. PAL will be on-site to remediate the spill and Langan will observe, perform air monitoring, and collect endpoint samples. I will send you an update tomorrow afternoon on the progress of the remediation. Also please note that there are no apparent odors in the occupied areas of the building. Nicole Rice 724-601-2196 Cell 1/21/16-Nicole Rice sent the following email. Yesterday, January 20, 2016, PAL began remediation of the No.2 fuel oil spill that occurred in the pump room located on the southeast corner of the building. A 9.5-ft wide paver pathway adjoins the building to the east followed by a playground with turf surface. Langan observed an about 25-ft (north to south) by 12-ft (east to west) impacted area outside of the pump room. The impacts extended about four feet onto the playground; however, further delineation is required. The impacted area is taped off to restrict access. Below is a summary of remedial activities performed yesterday: " PAL lifted the pavers in the impacted area and placed them in 55-gal drums filled with water and degreasing solution, in an attempt to clean them. The central tiles will be disposed of. All

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SIGHT MANAGEMENT (Continued)

S118461372

tiles were placed on and covered with poly sheeting. " PAL used a jackhammer to break up the impacted 4 to 5-inch sandy cement layer beneath the former paver pathway. Petroleum like staining and odors were observed and PID readings ranged from 40 to 80 ppm. Sand free of staining and odors was observed beneath the sandy cement layer. PID readings were between 0.0 and 0.5 ppm. " PAL lifted the edge of the playground turf to further delineate impacts. Impacts were observed along an about 20-ft long portion of a sponge-like base layer beneath the playground turf. The extent of impacts in the playground area have not yet been delineated. Petroleum like odors and staining were observed and PID readings ranged from 40 to 80 ppm. Staining was observed on the underlying concrete; however, the concrete was free of fractures (i.e. preferential pathway). " CAMP was conducted downwind and upwind of the impacted area and included air monitoring for particulate matter, with particles less than 10 m in diameter (PM10) and volatile organic compounds (VOC). In addition, ambient VOC concentrations were measured using a handheld PID. No exceedances in VOCs action levels were recorded. No exceedances in particulate action levels were recorded. Today PAL will continue to remove impacted turf within the playground area and power wash the concrete. Endpoint samples will be collected from the sand layer beneath the paver sandy cement base layer. CAMP will be performed. 4/22/16-Nicole Rice emailed the spill closure report. The report stated that maintenance personal observed a release of # 2 fuel oil on the floor of the pump room located in the southeast portion of River Place I. The Pump is connected to an active 2,000 gallon aboveground storage tank (AST) located in an adjoining room. Impacts were also observed along a paving stone walkway southeast of the pump room and within the eastern adjoining playground. The leak was due to a failed vibration eliminator located on the discharge side of the pump. The vibrator eliminator was replaced and the leaking pump was repaired. On January 20 and 21, 2016, pal excavated an about 25 feet (north to south) and 9 feet (east to west) area of the paving stone walkway outside of the pump room and a portion of the adjoining playground. Impacted material was removed from depths ranging from 6 to 12 inches below surface grade. Langan collected two confirmatory soil samples. One from the walkway area (EP01) and one from the playground area EP02). The endpoint samples analytical result detected concentrations of VOCs and SVOCs below thie respective SoilCLaeleanup levels. Based on the information in the report this spill is closed."

Remarks: "spill to sidewalk and courtyard. will send a crew out tomorrow to clean up"

All Materials:

Site ID: 520993  
Operable Unit ID: 1270016  
Operable Unit: 01  
Material ID: 2274187  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CO900**  
**NE**  
**1/4-1/2**  
**0.453 mi.**  
**2392 ft.**

**BROWNFIELD SITE**  
**600 WEST 42ND ST**  
**NEW YORK CITY, NY**  
  
**Site 4 of 7 in cluster CO**

**NY Spills**    **S107488620**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**16 ft.**

**SPILLS:**

Name: BROWNFIELD SITE  
Address: 600 WEST 42ND ST  
City,State,Zip: NEW YORK CITY, NY  
Spill Number/Closed Date: 0510066 / 2006-02-06  
Facility ID: 0510066  
Facility Type: ER  
DER Facility ID: 306017  
Site ID: 355958  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-11-18  
Investigator: JMMOLOUG  
Referred To: Not reported  
Reported to Dept: 2005-11-23  
CID: 408  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-11-23  
Spill Record Last Update: 2006-02-06  
Spiller Name: DOANE CAFFERTY  
Spiller Company: Not reported  
Spiller Address: 600 WEST 42ND ST  
Spiller Company: 001  
Contact Name: DOANE CAFFERTY  
DEC Memo: "This spill is being incorporated into an existing Brownfield Site Also cross ref Spill # 0505659 Tank removed; all impacted soil removed during remediation of C231012 Brownfield Project. Spill closed. JMM"  
  
Remarks: "old spill number was 0505659. Found a 275 USC, filled with some water and sediment. has been excavated"

**All Materials:**

Site ID: 355958  
Operable Unit ID: 1113288  
Operable Unit: 01  
Material ID: 2103352  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CO901**  
**NE**  
**1/4-1/2**  
**0.453 mi.**  
**2392 ft.**

**TAX LOT 3**  
**600 WEST 42ND ST**  
**MANHATTAN, NY**  
**Site 5 of 7 in cluster CO**

**NY LTANKS**    **S106970434**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

**LTANKS:**

Name: TAX LOT 3  
 Address: 600 WEST 42ND ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0505659 / 2005-12-20  
 Facility ID: 0505659  
 Site ID: 350711  
 Spill Date: 2005-08-08  
 Spill Cause: Tank Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: C3  
 Cleanup Ceased: Not reported  
 SWIS: 3101  
 Investigator: JMMOLOUG  
 Referred To: Not reported  
 Reported to Dept: 2005-08-08  
 CID: 409  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2005-08-08  
 Spill Record Last Update: 2005-12-20  
 Spiller Name: UNKNOWN  
 Spiller Company: UNKNOWN.  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: ARJUN PATNEY  
 Spiller Phone: (646) 265-3701  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 297186  
 DEC Memo: "Tanks will be removed as part of the Brownfields Project remediation on this site. Site is in BCP C231012. PBS Number 2-610030 Tanks discovered during remedial action at site with strong petroleum odors. Tanks to be removed during remediation and all soil at site to be removed to 20 feet bgs during MGP remediation. No free product observed in soil. Tanks sampled 8/10/2005 by RP, waiting for results. Moloughney 8/11/05 Report submitted 11/10/05. Tanks closed on 8/25/05. 1,625 gallons water and product removed from five tanks. - JMM 8/21/05 All impacted soil removed during BCP remediation. Spill closed. 12/20/05 - JMM"

**Remarks:** "FOUND TANKS THAT HAS A HYDROCARBON ODOR. THE TANKS ARE BEING REMOVED. FORMER MANUFACTURED GAS SITE. DEC IS ON SITE BUT NOT FOR THIS JOESPH MALOUGHNEY 518-8595335"

**All Materials:**

Site ID: 350711  
 Operable Unit ID: 1108266  
 Operable Unit: 01  
 Material ID: 2098202



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TAX LOT 3 (Continued)**

**S106970434**

Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CL902**  
**East**  
**1/4-1/2**  
**0.454 mi.**  
**2395 ft.**

**STREET**  
**350 WEST 38 STREET**  
**NEW YORK, NY**  
**Site 2 of 3 in cluster CL**

**NY Spills S117851337**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**SPILLS:**  
Name: STREET  
Address: 350 WEST 38 STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1411886 / 2015-04-24  
Facility ID: 1411886  
Facility Type: ER  
DER Facility ID: 460503  
Site ID: 505688  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2015-03-20  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2015-03-20  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-03-20  
Spill Record Last Update: 2015-04-24  
Spiller Name: ERT  
Spiller Company: CON ED  
Spiller Address: 350 WEST 38 STREET  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "3/20/15- Ahmed - 20 gallons of hydraulic fluid leaked from a Vactor truck on asphalt concrete. Leak stopped and cleanup crew enroute. 4/24/15 - Austin - Con Ed contained and cleaned up the spill, and towed away the leaking vactor truck - See document files for further information - Spill closed - end"

Remarks: "caller reporting spill to black top, clean up is going"  
All Materials:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STREET (Continued)**

**S117851337**

Site ID: 505688  
Operable Unit ID: 1254996  
Operable Unit: 01  
Material ID: 2257681  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CV903**  
**NNE**  
**1/4-1/2**  
**0.454 mi.**  
**2397 ft.**

**CHINESE CONSULATE**  
**520 12TH AVE**  
**NEW YORK, NY**  
**Site 1 of 4 in cluster CV**

**NY Spills S101103245**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**13 ft.**

**SPILLS:**  
Name: CHINESE CONSULATE  
Address: 520 12TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9401276 / 2015-10-26  
Facility ID: 9401276  
Facility Type: ER  
DER Facility ID: 82913  
Site ID: 92318  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: A1  
SWIS: 3101  
Spill Date: 1994-04-26  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 1994-04-26  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Non Major Facility > 1,100 gal  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 1994-05-16  
Spill Record Last Update: 2015-11-02  
Spiller Name: Not reported  
Spiller Company: CHINESE CONSULATE  
Spiller Address: 520 12TH AVENUE  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
TIPPLE 01/20/95: DEC HIRED FENLY AND NICOL TO INSTALL A GROUNDWATER  
REMEDICATION SYSTEM TO RECOVERY OIL IN GROUNDWATER ADJACENT TO LEAKING  
USTS. 2-10,000 GALLON #6 FO TANKS FAILED TANK TEST. NEW ABOVEGROUND

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHINESE CONSULATE (Continued)**

**S101103245**

INST. Reassigned from Sigona to Tipple on June 21, 2004.  
8/19/05-Vought-Received call from Lin Jian (Chinese consulate) regarding reception of fax from Tipple. Vought called back and left message to refax. Vought received fax from Jian I would like to remind you that the metal covers of the manholes on 43rd Street have got uneven after years of service.... So we request your department to take immediate action to replace them with new covers.... Vought called Bruce and left message to return call to DEC. Vought spoke to Bruce, Bruce will send someone out and repair. Bruce will send email after site visit. Vought called Lin and informed him of upcoming National site visit and manhole repair. 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 9/20/05-Vought-Contract Payment Package (National)-Biweekly well monitoring and gauging. 10/3/05-Vought-File review by Vought: Letter from DEC Tomasello to Milro (Milici)-4/21/94. Milro contacted by DEC to perform emergency oil recovery. In doing so approximately 400 gallons of oil was collected. This yard specifically in respect to this 400 gallons of oil shall be exempt from part 360 and 373 storage requirements... Note from DEC Sigona-4/24/94. 3rd week in May determined consulate as source.. Note from DEC Sigona-4/28/94. Consulate tank #2 (10000-gallon #6 fuel oil) failed tightness test. DEC took over cleanup of sewer with Fenley and Nicol (F&N). Three monitoring wells installed in 5/2/94. Meeting held with consulate on 5/8/94 and consulate agreed to installation of recovery system in sidewalk. Analyticals from H2M Labs-Analytical of oil sample from sewer shows 10800ppm fuel oil. Letter from H2M Labs (Hopkins)-6/23/94. Enclosed please find copies of the chromatograms you requested.. from sewer manhole and tank excavation. The petroleum fingerprints obtained from the above samples most closely resemble that of a #4 fuel oil. Samples sewer manhole and well FN-2 appear to be most closely related, as each sample contains just the #4 fuel oil. Haz Waste Disposal Manifests from Milro-6/30/94. Monitoring Report (F&N)-June thru July 1994. Weekly monitoring, bailing of free product. Recovery system is total fluid ejectors, oil water separator and 275-gallon holding tank. Total recovered to date is 1460 gallons of product. Letter from Clean Venture-8/26/94. Please be advised that United Parcel Service Inc of 643 West 43rd Street, New York, New York has paid us in full for labor, equipment, materials and other costs incurred during the 4/26, 4/27 and 4/28/94 spill cleanup. Monitoring Report (F&N)-August 1994 thru September 1994. Same recovery system as above. Total recovery to date is 765 gallons. Subsurface Investigation Report (F&N)-9/1/94. This investigation is being conducted as a result of the detection of petroleum hydrocarbons in the basement of United Parcel Service building across 43rd Street from the site. The recovery system currently consists of three total fluid ejectors installed in monitoring wells FN2, FN3 and FN4, an air compressor to power the ejectors and a 250-gallon oil water separator and a 150-gallon holding tank. Groundwater at 8-10' below grade. Pressure test was performed and leaking stick and suction lines were found. Tops and sides of tank were heavily rusted. On 6/23/94 the cleaning of the USTs was completed and they were ready for abandonment by filling with concrete slurry. A total of five monitoring wells were installed. Floating product was also recovered from sewer on 43rd Street. Groundwater flow to the north. Report recommends continuation of OM&M. Revised Subsurface Investigation Report (F&N)-9/1/94. The report of #6 fuel oil by the NYDEP prompted an emergency response by the NYSDEC. The NYSDEC requested that UPS

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provide a contractor to investigate the condition of the sewer in an attempt to determine the source of oil. The investigation by UPS determined that the oil was entering the sewer between 11th and 12th Avenues. F&N then performed an extensive investigation of the fuel oil tanks in the basement of the Consulate General in the Peoples Republic of China. Letter from F&N (Porsche)-9/22/94. As you requested F&N has attempted to make a determination of the point at which oil is entering the 43rd Street sewer at the above referenced site. Field crews have determined that the point of entry is approximately 40' feet east of the sewer manhole located at the intersection of 43rd Street and 12th Avenue. F&N believes that the installation of two additional ejectors are warranted. Letter from F&N (Porsche)-9/30/94. F&N is prepared to begin the following work: 1) Two additional wells will be installed at the Chinese Consulate site. One well will be upgradient and the other downgradient of the ejectors. Letter from OSC to Chinese Consulate-10/25/94. An application for damage compensation has been filed by United Parcel Service. Instructions attached to letter. Monitoring Report (F&N)-October 1994 thru December 1994. Same recovery system as above with a total recovery of 958 gallons of free product. Letter from F&N (Sehamy)-1/5/99. The following is a summary of the discussions during the meeting: Install 4 monitoring wells in the vicinity of the wells containing ejectors. Install heater to expedite the removal of #6 fuel oil. Discontinue use of adsorbent pads in sewer area. Letter from OSC to Chen Yong Kang (Consulate)-2/10/95. We requested that NYSDEC determine the nature and location of the work performed by the United Parcel Services' contractor. The purpose of the investigation was to verify the costs incurred by UPS for the cleanup. If we have clearly verified that UPS's costs relate only to the offsite investigation and cleanup of the fuel oil spill originating at the Chinese Consulate. If oil spill compensation fund reimburses UPS for expensed, OSC will go after Consulate as responsible party. Monthly Monitoring Reports (F&N)-February 1995 thru December 1995. Total product recovered to date is 1791.25 gallons. Status Report (F&N)-July 1995 thru December 1995. Remediation system consists of five total fluid ejectors installed in monitoring wells FN2, FN3, FN4, FN6 and FN7, air compressor to power the ejectors, twelve monitoring wells, a 250-gallon oil water separator and a 275-gallon holding tank. OM&M consists of biweekly well monitoring and bailing of free product, monthly collection of wastewater effluent samples. Report recommends continuation of OM&M. Monthly Monitoring Reports (F&N) Jan 1996 thru June 1996. Total product recovered to date is 2616.75 gallons. Status Report (F&N)-Dec 1995 thru June 1996. Five fluid ejectors, twelve monitoring wells onsite. Report recommends: Site visit with vacuum truck to recover free product found well FN-9a and any other well detected with free product at the time of monitoring. Status Report (F&N)-December 1996. Same recovery system as above. At the end of the period covered by this report, a total of 2890.75 gallons of free product was recovered. Groundwater at depth of 8' below grade and flow to the northwest. Report recommends: 1) continuation of free product removal via vacuum truck 2) steam injection in wells with product. Letter from F&N (Lorthior) to DEC Tomasello-3/18/97. On 3/17/97, F&N implemented the second phase of the bioremediation program at the Chinese Consulate. Twenty five gallons of MicroBac M1000H\* bacteria was evenly distributed to wells containing free product. 35 gallons of nutrients were then also injected into each of

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the six wells. Monitoring of bacterial activity at the site will begin in April of 1998. Status Report (F&N)-June 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3617 gallons of free product was recovered from site. Report contains bioremediation proposal. Concentrations for all the available months exceeded the wastewater effluent limits. Report recommends:

- 1) continuation of vacuum truck visits to recover free product
- 2) application of MicroBac and
- 3) treatment of effluent by activated carbon prior to discharge. Letter from F&N Abbasi to DEC Tomasello-8/6/97. Proposal for Micro Bac application. First bacterial application will be to reduce viscosity of easier recovery. Second bacterial application will be regular bacteria for hydrocarbon degradation. Letter from OSC to US Coast Guard-10/14/97. Your review in necessary for the Fund to document that cleanup and removal activities are consistent with the National Contingency Plan Letter from F&N Lorthior to DEC Tomasello-11/5/97. First bacterial application to take place on 11/11/97. Pump and treat system will be shut off one month after first and second application. Letter from F&N Lorthior to DEC Tomasello-11/18/97. First application performed on 11/11/97. Recovery system will be inactive until 12/15/97. Status Report (F&N)-December 1997. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the northwest. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 3880 gallons of free product was recovered from site. Bioremediation program has been implemented. Injectors were shut down for one month after application. Site will be monitored for bacterial activity, nutrient and DO on a monthly basis beginning in October. Report recommends continuation of OM&M and sampling of waste water for TPH. Status Report (F&N)-Jan thru June 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of June 1997, 4450 gallons of free product was recovered from site. Second phase of bioremediation program was implemented in March 1997. Site also being monitored for bacterial activity, nutrients and DO on a monthly basis. Wastewater influent is no longer sampled for TPH. Report recommends continuation of OM&M parameters and Biorem sampling. Letter from F&N(Lorthior) to DEC Tomasello-10/19/98. F&N recently performed a viscosity test on the petroleum present... The results of the viscosity test indicate that the viscosity of the product has been reduced by the MicroBac treatment. Injectors will be reinstalled and a bioactivity test will be performed at the site. Status Report (F&N)-July thru Dec 1998. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4450 gallons of free product was recovered from site. Viscosity went from that of a #6 fuel oil to that of a #4 fuel oil. Groundwater sampling show bacterial activity as excellent. Report recommends:

- 1) Continuation of OM&M efforts
- 2) installation of monitoring wells in

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the basement or boiler room of the building 3)use of Biosolve. Status Report (F&N) Jan 1999 thru June 1999. Bioremediation program currently underway onsite. Five fluid ejector onsite. Groundwater 8-10' below grade and flow to the west. OM&M consists of bimonthly well monitoring and free product recovery, monthly collection of effluent samples, recovery of free product from wells via vacuum truck. As of December 1998, 4452 gallons of free product was recovered from site. Groundwater sampling show bacterial activity as excellent . However, F&N has analyzed the monitoring data on a monthly basis and has determined that the Bioremediation Program has had little, if any effect, on the amount of free product at the site. This data leads F&N to conclude that the Bio-remediation program at the site is not performing to expectations . Report recommends: 1)continuation of OM&M 2)use of Biosolve and the application in a limited area to study its effectiveness 3)resurveying of wells 4)installation of monitoring wells in basement or boiler room. Letter from F&N Lorthior to DEC Tomasello-8/23/99. This letter is intended to propose a work plan to utilize Oxygen Release Compounds at the above referenced property . Plan for ORC to be injected into proposed piezometers in basement. Letter from OSC to National Pollution Funds Center-10/13/99. The responsible party has been contacted and has refused to accept responsibility for this release . Email from DEC Rommel to DEC Tipple-8/4/00. Consulate would like to construct a pump room in September in the location of the existing recovery system. Decision was made to move the system to the second floor of the continuous circular ramp parking garage immediately above its current location. Letter from Miller (Silberger) to DEC Rommel-8/4/00. Recovery system not in operation during 8/3/00. Miller proposes: 1)VEFR of wells containing free product 2)VEFR recovery system 3) relocation of recovery system. On 8/7/00, approximately 700 gallons of free product was recovered. Hazardous Waste Manifests (Miller)-9/18/00. Letter from Attorney General to Consulate-7/25/03. I have been asked to provide you with additional information regarding a fuel oil spill discovered at the Chinese Consulate in 1994 . The oil recovery system is no longer in place in the consulate and the DEC is not able to determine the extent of contamination at this time... In order for the State of New York to refrain from filing suit in this matter, it will be necessary for you to execute the enclosed tolling agreement... Letter from Attorney General to Consulate-10/8/03. Enclosed is a complete set of vouchers to date for the cleanup activities at the Consulate . Hazardous Waste Manifests (Miller)-5/18/04. Site Status Monitoring Report (Miller)-Dec 1999 thru Oct 2004. In December 1999, the NYSDEC contracted MEG to take over the maintenance of the recovery system and the groundwater monitoring program . Recovery system was relocated in August 2004. The Consulate General of the People's Republic of China removed the compressor. The system has not operated since that time and access within the building has been very difficult to obtain. It is believed that the recovery system has been removed . MEG currently performing biweekly VEFR events and well gauging. Groundwater flow to the west-southwest. From Dec 1999 thru Oct 2004 approximately 10714 gallons of free product has been recovered. Report recommends establishing status of recovery system and continuation of biweekly OM&M. Fax from Consulate (Lin Jian) to DEC Tipple-10/25/04. Letter sent requesting the following info: 1)frequency of contractor site visits 2)information on consulting companies 3)Efficacy of addressing source area 4)current inspection procedures. Letter from DEC Tipple

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to Jin Lan-10/25/04. Answer to above questions: 1) bimonthly VEFR events, biweekly well monitoring 2) contractor list is attached 3) investigating under consulate would effectuate remediation 4) use of sonic interface probe for product levels. 10/04/05-Vought-Continued File Review by Vought: Addendum to Site Status Monitoring Report (Miller)-12/14/04. Please note that all plume maps are produced using Surfer 7.0 software. As such these plume maps should be viewed as general indicators not as a definitive resource. Fax from Lin Jian to DEC Tipple-1/10/05. I found that Miller Environmental Group provided DEC a report that covered all their activities performed from Dec 1999 to Oct 2004 and the work is still going on. Question is when all this work could be stopped? What is the criteria that the pollution had been controlled and the case could be cleared? I question the value of the report. Letter from DEC Tipple to Lin-1/20/05. Answers to above questions: 1) work can be stopped when soil and groundwater meet TAGM standards. The DEC highly recommended the Consulate retain their own consultants to complete the remedial work 2) The report value is used to track movement of the plume since the product composition is already known and the amount recovered is not an indicator of successful remediation. Site Investigation Report (GZA Geoenvironmental)-August 2005. The site is comprised of a multi-story building, which is surrounded by commercial properties. The building does not contain a basement. Facility currently heated by natural gas. Groundwater from 6-11'. The system continued to operate until at 1999 when it was shut off during a relocation of the system components. The system was never put back on line. In 1999 Miller Environmental Group began VEFR events utilizing a vacuum truck on a twice monthly basis. Over the course of the remediation program, the remediation system reportedly recovered 4452 gallons of product. 10,714 gallons of an oil/water mixture were recovered using VER methods. Historical records show and MGP facility was once present on-site. Investigation involved seven borings drilled off site and three borings performed inside building. One well was installed inside the building. Groundwater samples collected from inside well and five outside wells. Three wells contained free product. In general the upper 4 to 5 feet of the site contains fill material consisting of cinders and ash. Report recommends that: 1) remedial efforts at the site be suspended for one year to determine if free product in the wells increases 2) installation of one monitoring well west of FN6 3) monitoring of adjacent catchbasin. Fax from Consulate (Jian) to DEC Tipple-8/10/05. I would like to remind you that the metal covers of the manholes on 43rd Street have got uneven after years of service, which no doubt have become a hazard to the people walking by. So we request your Department to take immediate action to replace them with new covers in case anything more serious occurs. Fax from National Environmental-8/25/05. Wells 7A and 10A contain free product. Well monitoring performed biweekly. 10/04/05-Vought-After review DEC approves GZA report recommendations pending inclusion of: 1) biweekly product monitoring and submission of quarterly monitoring reports 2) letter also addressed former sidewalk conditions. Vought spoke with DEC Austin who confirmed that the manhole conditions are now the responsibility of the consulate. Vought also called and spoke with David Winslow to confirm that the proposed well will be located between the recovery system and the Hudson River. 10/24/05-Vought-Contract Payment Package (National)-Biweekly groundwater monitoring, report preparation. (6/1/05-7/31/05). 12/20/05-Vought-Contractor Payment Application

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(Miller)-Work performed from 01/29/04-02/17/04 included liquid disposal, VEFR on monitoring wells, site summary report, well monitoring. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 10/03/03 to 10/22/03 included well monitoring, VEFR on monitoring wells, liquid disposal. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 12/20/05-Vought-Contractor Payment Application (Miller)-Work performed from 11/26/03 to 01/29/04 included liquid disposal, VEFR on monitoring wells, well monitoring, site summary report. Payment approved as per DEC Karwiel due to paid invoice not in file and check not cut as per FMIS. 03/06/06 Noelle Thomas- 08/01/05-09/30/05 reviewed previous contractor's report, monitoring of fluid, data recording and prepared report. 08/09/07-Vought-Updated file report review as per request from GZA Sajida (212-594-810): Quarterly Groundwater Monitoring Report No. 2(GZA)-June 2006. Two (10000-gallon) #6 fuel oil USTs previously abandoned in place. Facility currently using natural gas. Approximately 4452 gallons of product have reportedly been recovered by the product recovery system and 10714 gallons of an oil water mizture was recovered using VER methods. As of July 2005 only .04 feet present in well FN-11. Groundwater from 6-11'bg. Biweekly well monitoring being performed. Groundwater not sampled from wells FN10a and GZA3 due to free product. Report recommends continued monitoring. As of 6/06: .10'FP(FN10A), .20'FP(GZA-3). Groundwater analyticals show: 13ppb MTBE(FN1). Quarterly Groundwater Monitoring Report No. 3(GZA)-August 2006. Groundwater from 6-11'bg. Biweekly well monitoring being performed. Free product in wells NF10a and GZA-3 but product thickness incorrectly measured. Quarterly Groundwater Monitoring Report No. 4(GZA)-January 2007. Well monitoring shows: .09'FP(FN10A), .14'FP(GZA-3). ...it is unlikely that further remdial efforts using the technologies already implemented at the Site, will achieve significant results . In addition, product levels do not appear to have increased in horizontal or vertical extent; therefore, GZA recommends no further action and closure at the Site based on the limited potential exposure pathways and recovery to the extent practical . Groundwater shows minor TOGs 1.1 exceedences for SVOCs. Vought reviewed site with DEC Austin and DEC cannot close site with free product. DEC requires further remedial action and monitoring possibly but not limited to source removal and/or soil flushing. 08/24/07-Vought-Sent letter with above requirement for further remedial action. 09/07/07-Vought-Received call from and spoke to GZA Hayes. Chinese consulate requesting meeting with DEC Vought and DEC Austin and Vought proposed dates for 7/24-7/28. 09/11/07-Vought-Meeting date set for 9/28 at 11am with DEC Austin, GZA Hayes and consulate. 09/28/07-Vought-Meeting at DEC with GZA Hayes, GZA Winslow, Consulate Zheng Xuan, Consulate Xu Hangtian and DEC Urda. Discussion of remedial history, presence of free product in two wells, lack of DEC closure due to free product and further remedial options. As per Winslow limited height boiler room and garage surrounding tank room preventing installation of wells. DEC discussed possible solutions including grout curtains, hand dug recovery trenches, biosolve. GZA will continue quarterly groundwater monitoring and will submit RAP by 11/28/07. 07/25/08-Vought-Spill reassigned from DEC Vought to DEC Ketani as per DEC Austin. 3/10/09 - Raphael Ketani. The site is the Consulate General of the People's Republic of China, 520 12 Avenue, Manhattan, 10036, (212) 244-9392,



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ext 9012. There is a PBS case for the site #2-601887. Two 10,000 gal. tanks were closed in place (no date) and two 5,000 gal. tanks were removed on 7/1/94. There are no active tanks. They have converted to gas. The spill was discovered on 4/26/94 when the UPS facility across the street from the Consulate had #6 oil in their basement. According to an 8/26/94 letter from Clean Venture, UPS hired them to do a cleanup. Oil was found in the sewers under 43rd Street. It was entering the sewers from a point 40' east of the manhole at the intersection of 43rd Street and 12th Avenue, and was cleaned up. The oil was traced back to the Consulate during the third week in May 1994. The fuel systems for the 10,000 gal. tanks were tested and failed. The stick and suction lines had failed. A meeting took place with members of the Consulate on 5/8/94 and they agreed to the installation of an oil recovery system under the sidewalk in front of their building. The recovery system eventually consisted of 5 ejectors at FN-2 to FN-4, FN-6 and FN-7. An air compressor powered the ejectors. The recovery system also incorporated a 250 gal. oil-water separator tank, and a 150 gal. holding tank. Groundwater was found to be between 6' and 11' below grade. It flows to the north, northeast, west, and south. Twelve (12) monitoring wells were installed. On 3/17/97, Fenley & Nicol did a second bacterial treatment solution injection. Twenty five gallons in each well with product and 35 gallons in each of 6 wells without product. Monitoring of the bacteria started during April 1998. The Fenley & Nicol report for the period January 1999 to June 1999 stated that the continued use of Biosolve and the installation of wells in the basement of the Consulate was recommended. However, in a 8/4/2000 letter from Steve Miller of Spills to Jennifer Rommel of Unit B DER, it is stated that the recovery system is not operating. Mr. Miller proposed VEFRing the wells, and installing the recovery system in a different location. In a report for the period 12/99 to 10/04, Miller Environmental (state contractor) stated that the recovery system was relocated during 8/04. However, the staff at the Consulate removed the recovery system and access to the building became difficult. Miller Environmental continued to do biweekly well monitoring. As of 7/05, product was present in FN-7, FN-10A (next to remote fills), FN-11, and GZA-3 (in building). The GZA (Chinese Consulate contractor) June 2006 Quarterly Monitoring Report stated that 4452 gals. of product had been recovered and 10,714 gals. of oil and water mixture had been recovered by VEFRing. GZA's Quarterly Monitoring Report for January 2007 indicates that measureable product thickness was present only in FN-10A and GZA-3 on 12/21/06 and was no more than 0.14' thick. GZA recommended No Further Action. The report stated that the technologies that had already been used will not recover more oil. Also, the report stated that the oil is not increasing vertically, nor horizontally. The groundwater has minor TOGS exceedences for SVOCs. The DEC responded that the spill needs further remediation. A letter dated 8/24/07 from Jeff Vought of DEC to the Consulate stated that remediation of the spill was still necessary until the oil was completely removed. A meeting was held between staff from the Consulate and DEC on 9/28/07. Various remedial solutions were presented. GAZ agreed to continue monitoring the wells and will submit an RAP by 11/28/07. In a letter dated 7/25/03 from the OAG to the Consulate, the AG stated that it was necessary for the Consulate to execute the enclosed tolling agreement in order to avoid the NYS filing a law suit against them. Later in 2005, the OAG was preparing to file a Judgement against the Consulate. A 10/4/05 e-mail from Jeff

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Vought to Bruce Beck of NEMA (state contractor) stated that a settlement was reached with the OAG. GAZ never produced the RAP. An ISR was not found in the case file. I tried to contact the OAG, but could only leave a message. I contacted the person at the Consulate who is in charge of continuing the spill cleanup, Zheng Xuan, Vice Consul, (212) 244-9392, ext 9006. He told me that the Consulate sends a message to the main Ministry in China every month, but they have never received permission to continue the cleanup. He said that they looked into doing the work, but it is very expensive. He asked whether DEC can arrange something. I told Mr. Zheng that I will contact the OAG and let them know that the cleanup hasn't continued. I contacted Mr. Locke and told him that no progress has been made and that I will let Randall Austin, Chief of the Spills Unit, know this, too. I told Mr. Locke that I will ask Mr. Austin what he wants to do.

3/19/09 - Raphael Ketani. I tried contacting David Winslow, senior project manager, and Meredith Hayes, assistant project manager, both at GZA Environmental (212) 594-8140, but could only leave messages. Mr. Winslow called me back. He said that after the 9/28/07 meeting with DEC, GZA recommended a plan to the Consulate, but they never responded back. So nothing has taken place since then. I asked Mr. Locke for the phone number to the Office of Foreign Missions. He said it's (212) 826-4500. I called the OFM and asked for Jane Sullivan, the person who had been involved in the case, but could only leave a message.

3/24/09 - Raphael Ketani. A Case Initiation package was submitted to Randall Austin, Chief of the Spills Unit, for his signature. He signed the package and it was submitted to the Office of General Counsel for Louis Oliva's signature (Regional attorney).

7/2/10 - Raphael Ketani. John Urda of the Region 2 Office of General Counsel sent out a Notice of Hearing and Complaint.

7/16/10 - Raphael Ketani. A woman from GCE Environmental called Steve Sangesland, Duty Desk Officer of the Spills Unit, to inquire as to who was the Spills case manager for the site. He told her that Raphael Ketani was the manager. Later, I received a call from an employee of the Chinese Consulate. He requested a meeting with me at the DEC office. I told him that he should contact Mr. Urda and arrange the meeting through him (as a legal process had been initiated). He said that he will.

8/18/10 - Raphael Ketani. Mr. Urda forwarded an e-mail to me which he had received from Bing Li, the attorney for the representatives from the Chinese Consulate. The e-mail contained an 8/3/10 product investigation report from GZA, an environmental company. The report showed that product was still present in well GZA-3 (0.02 feet; on the consulate grounds), and in well FN-10A (0.08 feet; outside the grounds). My comments were that oil collection must continue at these two wells.

9/27/10 - Raphael Ketani. A meeting took place between the representatives from the Chinese consulate, their consultant and representatives of the DEC. In attendance were Bing Li (attorney for the consulate), Xiao Lianqun (consul), Zhou Bin (consul and supervisor for Mr. Lianqun), Jiang Ying (vice consul, translator and colleague of Mr. Lianqun), Dave Winslow of GZA, Randy Austin, and myself (see E-docs). The subjects of the discussions were the present status of the spill and what should be done to reduce the amount of oil in the ground. It was noted that there was still a little oil at GZA-3 and at FN-10A. A proposal was put forth by DEC that GZA should attempt to VEFR FN-10A and see whether this reduces the amount of oil in the well. The members of the consulate said that this sounded like a good idea and they will have GZA submit a work plan to DEC. A deadline of November 1, 2010 was suggested by Mr. Urda for the

**CHINESE CONSULATE (Continued)**

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submission of the work plan. Mr. Bing said that this sounded alright. However, due to the need to go through channels, a little more time may be needed. Mr. Urda said that if they find that more time is needed, then they can request an extension of the deadline. With that, the meeting ended. 11/2/10 - Raphael Ketani. Yesterday, I received the October 2010 Remedial Action Work Plan from GZA GeoEnvironmental of New York (212) 594-8140. I reviewed the plan. It was indicated in the plan that the only wells which still had product in August 2010 were FN-10A (0.08 feet) and GZA-3 (0.02 feet). There are six (6) other wells in which LNAPL was not detected. GZA proposes to EFR FN-10A and GZA-3 on a weekly basis for the first four (4) weeks. This will be followed by monthly EFRing for two months and finally EFRing on a quarterly basis for the next three (3) quarters. After these nine EFR events, GZA will present a recommendation regarding whether further events are necessary. They expect to continue EFRing until it is no longer practical to recover the product. Groundwater monitoring for depth to groundwater and product gauging will take place twice a month for all eight wells. Quarterly groundwater sampling will take place for VOCs and SVOCs for the wells that don't have product. 11/3/10 - Raphael Ketani. I drafted a response letter for review by Randall Austin, Chief of the Spills Unit. The letter stated that staff at the Chinese embassy and GZA Environmental must have a contingency plan in place. The plan will need to be implemented after the last monthly round of EFRing if the amount of oil increases or is about the same. The letter was approved by Mr. Austin and sent out today. 11/19/10 - Raphael Ketani. I spoke to Mr. Winslow (212) 594-8140 of GZA regarding the start of the oil EFRing. He said that he had drafted a response letter to DEC's contingency plan letter of 11/3/10 and that he had sent it to Mr. Lianqun, the Chinese consul, for approval. Mr. Lianqun then had to send the draft response letter back to Beijing for approval. Then Beijing would have to send the letter back to Mr. Lianqun. Mr. Winslow said that he hoped that the response letter will be approved in a week or two. I asked Mr. Winslow whether the oil collecting could start now. Mr. Winslow said that he didn't see why not as the DEC's request was a very minor change to the overall plan. He said that he will talk to Mr. Lianqun and see whether he can get started. He will let me know. 11/29/10 - Raphael Ketani. Mr. Winslow sent me the approved Addendum to the 10/29/10 RAWP. I reviewed the Addendum and found that it incorporated the changes that the DEC had requested. 12/16/10 - Raphael Ketani. I tried to contact Mr. Winslow (212) 594-8140, but I could only leave a voice message. Mr. Winslow sent me the EFRing and gauging schedule for the wells. I reviewed the schedule and found it to be as agreed upon. 12/20/10 - Raphael Ketani. Mr. Winslow sent me an e-mail that the Chinese Consulate wanted a letter conferring approval of the sampling, gauging, and EFRing schedule. I put together a very simple letter to GZA Environmental stating the DEC had approved the schedule and sent it out today. 1/14/11 - Raphael Ketani. Mr. Winslow said that GZA did the first EFR event on 1/12/11. Things are moving forward. 3/18/11 - Raphael Ketani. Mr. Winslow sent me a draft work progress update letter. The letter described that EFR events took place from 1/1/11 to 2/1/11 at FN-10A and GZA-3, and on 3/7/11 at FN-4, FN-10A and GZA-3. From 1/6/11 to 3/3/11, the amount of product in FN-4, FN-10A and GZA-3 varied from non-detect to 0.01 feet. I responded back that they should continue the EFRing events. 4/19/11 - Raphael Ketani. I received GZA Environmental Quarterly Report No. 1 today. I began my

**CHINESE CONSULATE (Continued)**

**S101103245**

review. 4/27/11 - Raphael Ketani. I finished my review of the Quarterly Report No. 1. The field work took place from January 6 to April 4, 2011. Groundwater flow was determined to be due north towards the Hudson River. FN-1, FN-4, FN-5, FN-8A, FN-11A, GZA-7 did not contain product and were sampled for groundwater on 1/20/11. The analytical results were almost entirely non-detect for VOCs and SVOCs. Three VOCs were detected above CP-51 standards. 2-chlorotoluene at FN-8A, FN-4 and at FN-11A. The results were up to 270 ppb. Chlorobenzene was found at FN-4 at 6.2 ppb. Methylene chloride (ubiquitous at a low level and a possible lab contaminant) was also found at FN-4 at 8.0 ppb. The only SVOC hit was bis(2-ethylhexyl)phthalate and was at a very low concentration at one location. After the EFRing events during this reporting period, no measureable product returned to GZA-3. However, traces of oil can be seen. No product was observed in FN-4 after the two latest gauging events during this period. Product returned to FN-10A after four weeks without EFRing and was measured at 0.01 feet. GZA will now perform EFRing and sampling on a quarterly basis. Gauging will take place bi-weekly. The next sampling event is April 2011. I tried to contact Mr. Winslow (212) 594-8140, but I could only leave a voice message that the DEC had reviewed the Quarterly Report No. 1 and had no comments. 5/18/11 - Raphael Ketani. I tried to contact Mr. Winslow regarding the April round of groundwater sampling and the possible presence of oil in the wells. However, I could only leave a message. 5/19/11 - Raphael Ketani. Mr. Winslow responded by e-mail to my 5/18/11 message. He wrote that the April 2011 groundwater data will be submitted as a package in June, along with other data regarding the project. This will comprise the Second Quarterly Report. 7/8/11 - Raphael Ketani. I spoke to Mr. Winslow (212) 594-8140 regarding the Second Quarterly Report. He said that he had just sent the draft report over to the Chinese consulate yesterday. He will send the report to DEC by e-mail today. 7/12/11 - Raphael Ketani. Today I received the GZA Quarterly Report No. 2 dated July 2011 from Claire-Elise Orleach of GZA. Biweekly monitoring was conducted at 8 wells from 4/12/11 to 6/27/11. Depth to water and product thickness were measured. GZA-3, FN-4 and FN-10a were EFRed on 5/13/11. At different times, all three wells had product and so couldn't be gauged. Product thickness during this monitoring period varied from no product to a trace twice at GZA-3 to a trace at FN-4 a couple of times to typically 0.2 to 0.3 feet at FN-10a. FN-10a always had the most product and once had 0.08 feet. There were very few SVOC hits and concentrations were always well below CP-51 standards, except for o-chlorotoluene. In a couple of instances, the concentrations of o-chlorotoluene were high - up to 740 ppb. The source of this analyte is not explained. The next EFR and sampling event will take place during July 2011. I wrote to Ms. Orleach that due to the persistence of the oil, GZA needed to come up with a solution for recovering the oil efficiently. 8/25/11 - Raphael Ketani. I tried to contact Mr. Winslow (212) 594-8140, but I could only leave a message regarding the July sampling and EFRing and whether GZA had come up with a better way to collect the oil. 8/26/11 - Raphael Ketani. Mr. Winslow sent me an e-mail today. He said that the latest round of groundwater samples was collected in July. An EFR event will take place this quarter. The quarterly report will be submitted at the end of September. GZA will talk to the staff at the Chinese consulate to see whether they can schedule monthly EFR events and put socks in the wells. 10/13/11 - Raphael Ketani. I tried to contact Mr. Winslow

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHINESE CONSULATE (Continued)**

**S101103245**

(212) 594-8140 (David) regarding the groundwater monitoring, but I could only leave a message. Mr. Winslow called me back. He said that the Chinese changed their consul again. Now Mr. Zhou (212) 244-9392 is the consul. GZA met with Mr. Zhou about 3 weeks ago in order to let him know what the environmental work is all about and where things stand. Also, GZA has not been paid. Mr. Zhou is waiting for word from China in order to arrange for payment. So GZA will not write the report even though they did EFRing in mid-August and collected groundwater samples. As the third quarter monitoring report has not been received, the Chinese Consulate is in violation of the agreed upon October 2010 Remedial Action Work Plan. 10/31/11 - Raphael Ketani. This PIN case is being transferred to Jeff Vought as per the request of Randall Austin, Chief of the Spills Unit, and as part of the caseload realignment. A synopsis of the case history is listed below: The spill was received by the DEC on 4/26/94. Oil was appearing at the UPS site which was across the street from the Chinese Consulate. The DEC contractor installed monitoring wells and performed product collection and treatment solution injection during 1998. Product collection continued over the years by GZA Environmental, the consultant for the Consulate. A Case Initiation form was submitted to the Office of General Counsel on 3/24/09. On 9/27/10, a meeting took place at the DEC between member of the Consulate, a representative from GZA and staff from the DEC. Discussions revolved around the status of the spill and what needed to be done in order to monitor the site and collect the oil. It was agreed that quarterly status report would be submitted to the DEC and quarterly EFRing would take place. GZA had been performing the reporting EFRing, but the oil kept returning. They are required to find a more efficient way of collecting the oil. GZA owes the DEC the September 2011 quarterly report. However, the consul has been changed again and so everything is on hold. John Urda is involved in this case. 11/21/11-Vought-No Work Plan submitted to date and Complaint served by OGC Urda. Chinese consulate is willing to perform remediation however Third Quarter OM&M report is overdue. GZA noted that everytime a new consul takes over, they have difficulties with continuity due to new parties needing to be informed and requested for approval. OGC Urda to amend and serve Complaint however just received letter from consulate that they are willing to settle and he will draft response to Consulate. 5/15/12-Vought-DEC Urda received acceptance of DEC settlement offer and asked for further requirements. Vought to review file and produce CAP and get back to Urda. 5/16/12-Vought-To date file review by Vought of file since Vought was last PM in 7/08. Groundwater and Product Gauging Report (GZA Orleach)-July 2010. On 9/28/07, DEC required that all LNAPL accumulating on the water table be recovered or contained and that a RAWP be submitted. To our knowledge, additional monitoring or sampling was conducted between December 2006 and July 2010. PERSONAL NOTE: Based on file, NO monitoring was conducted and statement maybe typo of missing no. Well monitoring noted: .08' FP(FN10A) and .02'FP(GZA3). Report concludes that product levels appear to be stable and the product does not appear to be migrating.. Meeting Roster-9/27/10. Remedial Action Work Plan (GZA Orleach)-10/29/10. 4,452 gallons of LNAPL recovered to date by product recovery system and 10,714 gallons of oil/water mix from VEFR events recovered to date. RAWP intended to satisfy DEC requirements set forth in 9/27/10 meeting. Proposal for interim EFR events on an interim basis including weekly for the first four weeks, then monthly for the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**CHINESE CONSULATE (Continued)**

**S101103245**

following two months and then quarterly for next three quarters followed by submission of recommendations by GZA. Proposal also includes quarterly groundwater sampling and well gauging and submission of results in a Quarterly Report. Letter from DEC Ketani to GZA Winslow-11/3/10. DEC finds RAWP to be acceptable pending inclusion of evaluation of EFR events to be submitted after second month and if oil is the same or has increased, an alternative workplan must be constructed and six wells that do not have product must be surveyed monitored and sampled. Schedule Diagrams from GZA to DEC Ketani-12/16/10. Letter from DEC Ketani to GZA Winslow-12/20/10. DEC finds Schedule Diagrams dated 12/16/10 acceptable. 5/17/12-Vought-Continued file review by Vought: Letter from DEC Urda to Bing Li, Esq.-1/31/11. Letter notes that enforcement action remains unresolved and note that violations that gave rise to the action have not been addressed. Offer for settlement and if client agrees to settlement a Consent Order will be sent. Quarterly Report No.1 (GZA Orleach)-4/18/11. Measured groundwater flow to the northwest which has been confirmed by a groundwater elevation survey . Biweekly gauging occurred from 1/6/11-3/31/11. Groundwater samples collected from all wells not containing free product. EFR performed on FN10a and GZA3. Well gauging was performed 24 days after EFR events and showed trace product in GZA3 and .01' in FN10a. Groundwater at 9'bg. Groundwater analyticals show no detections of dissolved petroleum constituents. Report recommends continuation of EFR events as proposed in the RAWP (quarterly EFR and biweekly gauging). Quarterly Report No.2 (GZA Orleach)-7/12/11. An EFR event was implemented once this quarter as per RAWP. Maximum product thicknesses were: .03'FP (FN10a). No LNAPL in any other wells. Groundwater analyticals show no detections of dissolved petroleum constituents. Product on probe was noted in FN4 and GZA3 but could not be measured (less than .01'). Report recommends continuation of quarterly EFR as per RAWP and continuation of biweekly gauging as per Work Plan. If only trace product are observed in GZA-3 and FN-10a, GZA recommends sampling the additional monitoring wells in the fourth quarter . Letter from Bing Li to DEC Urda-11/17/11. ...China has authorized me to state its position that it will consider a potential resolution of this matter subject to certain preconditions, set forth herein . China's payment to state subject to following terms including confidentiality of settlement agreement . Letter from DEC Urda to Li-11/21/11. Upon settlement by Order on Consent the legal case will be withdrawn and closed and as per FOIL Law settlements are public documents. Settlement amount in 1/31/11 letter is bottom line for settlement of action. 5/17/12-Vought-Called and spoke to AG Bechard and NYSOAG Gilligan spoke with Raphael who referred her to Vought. NYSOAG Riggi is project manager and Vought spoke to Riggi who noted that there were still outstanding expenditures to the Fund that were made after settlement was reached by NYSOAG. Vought spoke to RSE and due to lack of measurable product, lacked of dissolved petroleum compounds in groundwater and unfeasibility for additional cleanup, DEC will close the case pending a sewer inspection along 43rd Street from 11th to 12th Avenue (the original cause of the spill). DEC Urda, Vought and NYSOAG Riggi held conference call to discuss same and Urda to keep Riggi informed on Regional settlements. 6/5/12-Vought-Drafted and sent email to NYCDEP Cozmo Zingarapoli for sewer inspection including background summary and spill report for his reference. RSE, DEC Urda and NYSOAG Riggi also cc'd on email. 6/15/12-Vought-Received email from NYCDEP Zingarapoli that no oil was found in sewer line

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHINESE CONSULATE (Continued)**

**S101103245**

based on the NYCDEP Bureau of Water and Sewer Operations, M-1, Sewer Maintenance Section (Richard Mazzella Ph:212-862-1366).

7/19/12-Vought-Meeting at DEC offices including DEC Urda, DEC Oliva, RSE, DEC Vought, Bing Li (Consulate General), Zhou Dianwen (Chinese Consulate-General), Zhang Lin(Interpreter), Xu Nanshan(Deputy Consul General) and Duan Chuntao(Chief Administrator). Ongoing negotiation of settlement. Consulate representatives to discuss settlement with Beijing and respond to DEC Urda. 12/19/14-Vought-RSE forwarded email from AG Riggi to DEC Urda requesting status of case. Vought sent email to Riggi with cc to RSE and DEC Urda with copies of 5/17/12 and 6/15/12 notes above and note that DEC is no longer requiring remedial action and was going to close spill pending no objection from OGC and NYSOAG. OAG Riggi replied to email with email to John Urda asking if DEC will close spill and whether a final ISR can be provided.

10/23/15-Vought-Settlement signing and spill closure meeting scheduled for 10/26 at NY State executive offices at 633 Third Avenue with Vought, Austin, Urda, Lannon, Deputy General Consul to China and his legal representatives. 10/26/15-Vought-Settlement conference at NYS Executive Offices aka Empire State Development including Regional Director, RSE, OGC Urda, Vought, You Weijun(Deputy Consul General), Zhou Dianwen(Consul), Cheng Jun(Consul) and Bing Li(Attorney). DEC received settlement check and also signed closure letter. Vought added Closure Letter to D2 and closed spill. Closure letter included well decommissioning clause for removal of sidewalk monitoring wells. 11/2/15-Vought-Final ISR signed by OGC Mintzer, uploaded to D2 and sent to DEC Farrar via email."

Remarks:

"INDUSTRIAL WASTE OF DEP ON SCEEN REQUEST DEC PRESENCE. DEC(SIGONA) AND DEP (MARTY AMBROSE) RESPONDED. UPS HIRED CLEAN VENTURE FOR FIRST THREE DAYS TO CONTAIN AND REMOVE OIL FROM SEWER AT 43RD STREET"

All TTF:

Facility ID: 9401276  
Spill Number: 9401276  
Spill Tank Test: 2505059  
Site ID: 92318  
Tank Number: 0  
Tank Size: 10000  
Material: 0003  
EPA UST: False  
UST: True  
Cause: 99  
Source: 99  
Test Method: -  
Test Method 2: Not reported  
Leak Rate: Not reported  
Gross Fail: Not reported  
Modified By: RJWHITCH  
Last Modified Date: Not reported

All Materials:

Site ID: 92318  
Operable Unit ID: 998554  
Operable Unit: 01  
Material ID: 385038  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHINESE CONSULATE (Continued)**

**S101103245**

Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CV904  
NNE  
1/4-1/2  
0.454 mi.  
2397 ft.**

**ON SIDEWALK  
520 12TH AVE  
MANHATTAN, NY**

**NY Spills S104788274  
N/A**

**Site 2 of 4 in cluster CV**

**Relative:  
Lower  
Actual:  
13 ft.**

**SPILLS:**

Name: SPILL NUMBER 0006650  
Address: 520 12TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0006650 / 2003-03-24  
Facility ID: 0006650  
Facility Type: ER  
DER Facility ID: 74742  
Site ID: 80663  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-09-05  
Investigator: SACCACIO  
Referred To: Not reported  
Reported to Dept: 2000-09-05  
CID: 382  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-09-05  
Spill Record Last Update: 2003-03-24  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "CHECK VALVE NOT WORKING AND SPILLOCCURRED DURING DELIVERY. CREWS ON SCENE EXPECTING TO RECOVER ALL."

**All Materials:**

Site ID: 80663  
Operable Unit ID: 827644  
Operable Unit: 01  
Material ID: 547758  
Material Code: 0001A  
Material Name: #2 fuel oil



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ON SIDEWALK (Continued)**

**S104788274**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: 5.00  
Oxygenate: Not reported

Name: ON SIDEWALK  
Address: 520 12TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0005642 / 2003-04-17  
Facility ID: 0005642  
Facility Type: ER  
DER Facility ID: 74742  
Site ID: 179176  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-08-10  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2000-08-10  
CID: 365  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-08-10  
Spill Record Last Update: 2003-04-18  
Spiller Name: Not reported  
Spiller Company: CHINESE REPUBLIC  
Spiller Address: 520 12TH AV  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was SANGESLAND "

Remarks: "BELIEVED THAT A FAULTY CHECK VALVE CAUSED SPILL OUT OF THE FILL PIPE ONTO THE SIDEWALK - SPEEDY DRY USED FOR CLEAN UP"

All Materials:  
Site ID: 179176  
Operable Unit ID: 826706  
Operable Unit: 01  
Material ID: 568960  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: 1.00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ON SIDEWALK (Continued)**

**S104788274**

Oxygenate: Not reported

**CV905**  
**NNE**  
 1/4-1/2  
 0.455 mi.  
 2400 ft.

**W 49TH ST SUBSTATION FEEDER LEAK**  
**W42ND ST & WESTSIDE HGWY**  
**MANHATTAN, NY**  
**Site 3 of 4 in cluster CV**

**NY Spills S110752290**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**12 ft.**

**SPILLS:**

Name: W 49TH ST SUBSTATION FEEDER LEAK  
 Address: W42ND ST & WESTSIDE HGWY  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 1011599 / 2018-10-31  
 Facility ID: 1011599  
 Facility Type: ER  
 DER Facility ID: 400319  
 Site ID: 445484  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 2011-02-19  
 Investigator: RMPIPER  
 Referred To: Not reported  
 Reported to Dept: 2011-02-19  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2011-02-19  
 Spill Record Last Update: 2018-10-31  
 Spiller Name: Not reported  
 Spiller Company: CON EDISON  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: ERT  
 DEC Memo: "10/27/11 - Austin - Transferring this case from Ahmed to Piper - end 10/31/18- DEC Piper- received closure report. Based on work to date, this spill is closed. report in DEC Docs."  
 Remarks: "2254 THE CALLER STATED THE CAUSE OF SPILL IS UNKNOWN. THE LEAK FOR NOW HAS BEEN 560 GALLONS PER HOUR. NO WATER OR SOIL IMPACTED. THE CREW IS STILL ATTEMPTING TO LOCATE THE LEAK. CLEAN UP PENDING"

**All Materials:**

Site ID: 445484  
 Operable Unit ID: 1195869  
 Operable Unit: 01  
 Material ID: 2191955  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 49TH ST SUBSTATION FEEDER LEAK (Continued)**

**S110752290**

Material FA: Petroleum  
Quantity: 9500.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CV906  
NNE  
1/4-1/2  
0.455 mi.  
2400 ft.**

**DRUM RUN  
WEST 42ND/12TH AVE  
MANHATTAN, NY  
Site 4 of 4 in cluster CV**

**NY Spills S107522525  
N/A**

**Relative:  
Lower  
Actual:  
12 ft.**

**SPILLS:**  
Name: DRUM RUN  
Address: WEST 42ND/12TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0512559 / 2006-02-10  
Facility ID: 0512559  
Facility Type: ER  
DER Facility ID: 308872  
Site ID: 358878  
DEC Region: 2  
Spill Cause: Abandoned Drums  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2006-01-30  
Investigator: SFRAHMAN  
Referred To: Not reported  
Reported to Dept: 2006-01-30  
CID: 407  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-01-30  
Spill Record Last Update: 2006-02-10  
Spiller Name: Not reported  
Spiller Company: UNKNOWN]  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: NICK LOAKNAUTH  
DEC Memo: "02/10/06 Sharif Rahman- Ato David, DEP called to say the drum might not be there.He will send somebody to check it out. Later on, Ato David,(718)595-4703 called me back to say they inspected the site and the drum is not there. NFA required. "  
  
Remarks: "55 gallon drum"  
  
All Materials:  
Site ID: 358878  
Operable Unit ID: 1116105  
Operable Unit: 01  
Material ID: 2106241

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRUM RUN (Continued)**

**S107522525**

Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CW907  
NE  
1/4-1/2  
0.455 mi.  
2400 ft.**

**FEDERAL EXPRESS  
560 WEST 42ND ST  
NEW YORK, NY  
Site 1 of 7 in cluster CW**

**NY Spills S103036797  
N/A**

**Relative:  
Higher  
Actual:  
17 ft.**

**SPILLS:**  
Name: FEDERAL EXPRESS  
Address: 560 WEST 42ND ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9714008 / 1998-03-18  
Facility ID: 9714008  
Facility Type: ER  
DER Facility ID: 262552  
Site ID: 325924  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1998-03-18  
Investigator: LUCE  
Referred To: Not reported  
Reported to Dept: 1998-03-18  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-03-18  
Spill Record Last Update: 1998-03-18  
Spiller Name: JOHN MERKLE  
Spiller Company: FEDERAL EXPRESS  
Spiller Address: 560 WEST 42ND ST  
Spiller Company: 001  
Contact Name: JOHN MERKLE  
DEC Memo: ""  
Remarks: "GAS TANK LEAKED GASOLINE ONTO GROUND FROM FEDERAL EXPRESS TRUCK. SPILL CREW ON SCENE FOR CLEAN UP."

**All Materials:**  
Site ID: 325924  
Operable Unit ID: 1056876  
Operable Unit: 01

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FEDERAL EXPRESS (Continued)**

**S103036797**

Material ID: 566558  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 6.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CK908**  
**East**  
**1/4-1/2**  
**0.455 mi.**  
**2401 ft.**

**TTF- COMMERCIAL**  
**336 W 37TH ST**  
**MANHATTAN, NY 10018**  
**Site 4 of 9 in cluster CK**

**NY LTANKS** **S117269672**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**LTANKS:**  
 Name: TTF- COMMERCIAL  
 Address: 336 W 37TH ST  
 City,State,Zip: MANHATTAN, NY 10018  
 Spill Number/Closed Date: 1404416 / 2016-09-06  
 Facility ID: 1404416  
 Site ID: 497813  
 Spill Date: 2014-07-23  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 3101  
 Investigator: SXMAHAT  
 Referred To: Not reported  
 Reported to Dept: 2014-07-23  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2014-07-23  
 Spill Record Last Update: 2016-09-06  
 Spiller Name: EDDIE ESTAPA  
 Spiller Company: IGS REALTY CO.  
 Spiller Address: 336 W37TH ST  
 Spiller County: 999  
 Spiller Contact: PETROLEUM TANK CLEANERS  
 Spiller Phone: (718) 624-4842  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 452812  
 DEC Memo:

"A TTF is sent out to following address : IGS REALTY CO. 336 WEST 37TH STREET #12WAugust 15, 2014 New York, NY 10018 Attn: Mr. N Vincent RE:Tank Test Failure 336 West 37th Street, NY Spill Case No. 1404416 12/14/15: Mahat DEC Mahat contacted PTC and confirmed that work has been performed and a complete paper work will be submitted to the Department shortly. Tank was cleaned by PTC. Tank passed the

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TTF- COMMERCIAL (Continued)**

**S117269672**

isolation test. Lines failed the isolation test. Lines were replaced resulting in passing system test. 8/26/16: Mahat Contractor is out of business. The spill case is closed administratively as the DEC Mahat received verbal confirmation that the system passed the test. The contractor is out of business. "

Remarks: "Test failure. Repair is being investigated. Cleanup pending. Tank currently empty."

All Materials:

|                   |              |
|-------------------|--------------|
| Site ID:          | 497813       |
| Operable Unit ID: | 1247267      |
| Operable Unit:    | 01           |
| Material ID:      | 2248540      |
| Material Code:    | 0003A        |
| Material Name:    | #6 fuel oil  |
| Case No.:         | Not reported |
| Material FA:      | Petroleum    |
| Quantity:         | Not reported |
| Units:            | Not reported |
| Recovered:        | Not reported |
| Oxygenate:        | Not reported |

**CT909**  
**NNE**  
**1/4-1/2**  
**0.457 mi.**  
**2411 ft.**

**MICHAEL J QUILL DEPOT**  
**12TH AV & 42ND ST**  
**MANHATTAN, NY**  
**Site 2 of 4 in cluster CT**

**NY Spills S105142231**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**13 ft.**

**SPILLS:**

|                           |                       |
|---------------------------|-----------------------|
| Name:                     | MICHAEL J QUILL DEPOT |
| Address:                  | 12TH AV & 42ND ST     |
| City,State,Zip:           | MANHATTAN, NY         |
| Spill Number/Closed Date: | 0106300 / 2002-07-25  |
| Facility ID:              | 0106300               |
| Facility Type:            | ER                    |
| DER Facility ID:          | 201519                |
| Site ID:                  | 245310                |
| DEC Region:               | 2                     |
| Spill Cause:              | Equipment Failure     |
| Spill Class:              | C4                    |
| SWIS:                     | 3101                  |
| Spill Date:               | 2001-09-14            |
| Investigator:             | SIGONA                |
| Referred To:              | Not reported          |
| Reported to Dept:         | 2001-09-14            |
| CID:                      | 257                   |
| Water Affected:           | Not reported          |
| Spill Source:             | Commercial/Industrial |
| Spill Notifier:           | Other                 |
| Cleanup Ceased:           | Not reported          |
| Cleanup Meets Std:        | False                 |
| Last Inspection:          | Not reported          |
| Recommended Penalty:      | False                 |
| UST Trust:                | False                 |
| Remediation Phase:        | 0                     |
| Date Entered In Computer: | 2001-09-14            |
| Spill Record Last Update: | 2002-07-25            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL J QUILL DEPOT (Continued)**

**S105142231**

Spiller Name: Not reported  
Spiller Company: EASTMAN BOILER REPAIR  
Spiller Address: 444 TIFFANY ST  
Spiller Company: 001  
Contact Name: GEORGE BASSIL  
DEC Memo: ""  
Remarks: "hose broke during draining of boiler during repairs"

All Materials:  
Site ID: 245310  
Operable Unit ID: 844633  
Operable Unit: 01  
Material ID: 531162  
Material Code: 0043A  
Material Name: antifreeze  
Case No.: Not reported  
Material FA: Other  
Quantity: 25.00  
Units: G  
Recovered: 25.00  
Oxygenate: Not reported

**CW910**  
**NE**  
**1/4-1/2**  
**0.458 mi.**  
**2419 ft.**

**11TH AVE & 42ND ST**  
**11TH AVE & 42ND ST**  
**NYC, NY**  
**Site 2 of 7 in cluster CW**

**NY Spills S102142667**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

**SPILLS:**  
Name: 11TH AVE & 42ND ST  
Address: 11TH AVE & 42ND ST  
City,State,Zip: NYC, NY  
Spill Number/Closed Date: 9112553 / 1992-03-09  
Facility ID: 9112553  
Facility Type: ER  
DER Facility ID: 83763  
Site ID: 93434  
DEC Region: 2  
Spill Cause: Deliberate  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 1992-03-09  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 1992-03-09  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Passenger Vehicle  
Spill Notifier: Federal Government  
Cleanup Ceased: 1992-03-09  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-03-31  
Spill Record Last Update: 1992-04-28

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

11TH AVE & 42ND ST (Continued)

S102142667

Spiller Name: Not reported  
Spiller Company: ERIC MITCHELL  
Spiller Address: 45-39 BEIGIN AVE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "NYCPD & FD ON SCENE. DEP NOTIFIED."

All Materials:  
Site ID: 93434  
Operable Unit ID: 966161  
Operable Unit: 01  
Material ID: 414114  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 25.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CW911  
NE  
1/4-1/2  
0.458 mi.  
2419 ft.

RIVER PLACE 2  
42ND ST & 11TH AVE  
MANHATTAN, NY

NY Spills S106970519  
N/A

Site 3 of 7 in cluster CW

Relative:  
Higher  
Actual:  
17 ft.

SPILLS:  
Name: RIVER PLACE 2  
Address: 42ND ST & 11TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0505792 / 2005-09-15  
Facility ID: 0505792  
Facility Type: ER  
DER Facility ID: 297829  
Site ID: 350885  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2005-08-11  
Investigator: JMMOLOUG  
Referred To: Not reported  
Reported to Dept: 2005-08-11  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-08-11  
Spill Record Last Update: 2005-09-15



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RIVER PLACE 2 (Continued)**

**S106970519**

Spiller Name: DOANE CAFFERTY  
Spiller Company: CONSTRUCTION SITE  
Spiller Address: 42ND & 11TH AVE  
Spiller Company: 999  
Contact Name: DOANE CAFFERTY  
DEC Memo: "Gas Manufacturing Site - managed in Albany Spill occurred in area of soil being managed as MGP waste for disposal at Clean Earth, Philadelphia. Impacted soils (aprx 1 yard) were excavated the same day and sent for disposal with MGP manifested soils. Letter report received 9-15-05; included in file for C231012 BCP site. Spill closed 9-15-05. Joe Moloughney"  
Remarks: "EXCAVATER LEAKED, IS CONTAINED: ABSORBANT PADS WERE PLACED DOWN: DEC REP IS ON SITE:"  
All Materials:  
Site ID: 350885  
Operable Unit ID: 1108426  
Operable Unit: 01  
Material ID: 2098362  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CQ912** 193-10 PECK AVE  
**South** 193-10 PECK AVE  
**1/4-1/2** NEW YORK CITY, NY  
**0.459 mi.**  
**2421 ft.** Site 4 of 8 in cluster CQ

**NY LTANKS** **S100144935**  
**N/A**

**Relative:** LTANKS:  
**Lower** Name: 193-10 PECK AVE  
Address: 193-10 PECK AVE  
**Actual:** City,State,Zip: NEW YORK CITY, NY  
**11 ft.** Spill Number/Closed Date: 8708499 / 1992-09-30  
Facility ID: 8708499  
Site ID: 69386  
Spill Date: 1987-12-16  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: 1992-09-30  
SWIS: 4101  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1988-01-05  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**193-10 PECK AVE (Continued)**

**S100144935**

Remediation Phase: 0  
Date Entered In Computer: 1988-01-21  
Spill Record Last Update: 1994-05-12  
Spiller Name: Not reported  
Spiller Company: FRESH MEADOWS JEWISH CENT  
Spiller Address: 193-10 PECK AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 65971  
DEC Memo: ""  
Remarks: "4K TANK SYSTEM FAILED PETRO TITE WITH A LEAK RATE OF -.245GPH, TANK TECH SUB CONTRACTOR WAS RANSHAW CO."

All TTF:

Facility ID: 8708499  
Spill Number: 8708499  
Spill Tank Test: 1532899  
Site ID: 69386  
Tank Number: Not reported  
Tank Size: 0  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 69386  
Operable Unit ID: 913912  
Operable Unit: 01  
Material ID: 565215  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CQ913**  
**South**  
**1/4-1/2**  
**0.459 mi.**  
**2421 ft.**

**193 10TH AVE**  
**193 10TH AVE**  
**MANHATTAN, NY**  
**Site 5 of 8 in cluster CQ**

**NY LTANKS**    **S102672077**  
                          **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

**LTANKS:**

Name: 193 10TH AVE  
 Address: 193 10TH AVE  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 9211918 / 1993-01-19  
 Facility ID: 9211918  
 Site ID: 163796  
 Spill Date: 1993-01-19  
 Spill Cause: Tank Overfill  
 Spill Source: Tank Truck  
 Spill Class: C4  
 Cleanup Ceased: 1993-01-19  
 SWIS: 3101  
 Investigator: KSTANG  
 Referred To: Not reported  
 Reported to Dept: 1993-01-19  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1993-01-28  
 Spill Record Last Update: 2004-09-30  
 Spiller Name: Not reported  
 Spiller Company: GOTHAM PETRO  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 138144  
 DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was TANG "

Remarks: "CONTAINED ON CONCRETE-CLEANUP IS DONE BY SPILLER CREW"

**All Materials:**

Site ID: 163796  
 Operable Unit ID: 976484  
 Operable Unit: 01  
 Material ID: 405301  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 10.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CJ914**      **PARKING LOT**  
**ENE**        **461 WEST 41ST STREET**  
**1/4-1/2**      **MANHATTAN, NY**  
**0.459 mi.**  
**2421 ft.**      **Site 10 of 10 in cluster CJ**

**NY Spills**    **S121463460**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**26 ft.**

**SPILLS:**  
Name: PARKING LOT  
Address: 461 WEST 41ST STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1709094 / 2018-08-15  
Facility ID: 1709094  
Facility Type: ER  
DER Facility ID: 519029  
Site ID: 565531  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 3101  
Spill Date: 2018-01-03  
Investigator: vszhune  
Referred To: Not reported  
Reported to Dept: 2018-01-03  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2018-01-03  
Spill Record Last Update: 2018-08-15  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: JOE ZUBIN  
DEC Memo: "01/03/18-Hiralkumar Patel. 6:27 AM:- spoke with Joe at United Metro. during fuel delivery, approx. 20 gal #2 oil spilled onto sidewalk due to overfill. some of the spilled material has reached nearby sewer catch basin. Riteway Tank is responding for cleanup. DEC Zhune responded. 1/3/17-Zhune responded to this spill. The site is a homeless Shelter (Convenant House). Joe at United Metro mentioned that during fuel delivery, approx. 20 gallons of #2 oil spilled onto sidewalk due to overfill. some of the spilled material has reached nearby sewer catch basin. Riteway cleaned the outside spill. They will come back to power wash the outside spill when temperature warm up. As per maintenance Riteway did not remove the oil form the catch basin and did not check the sump. Today morning I spoke to Anthony Lara and he will go back to the site to check both the catch basin and the sump. 8/14/18-Paul Collins from Riteway emailed the spill closure letter and pictures. The letter stated that Riteway Tank Maintenance Corp. was contacted by United Metro to address a spill at this property. Upon arrival, it was observed that the spill was due to an overfill through the vent line during a delivery. Oil spilled from the sidewalk, to the parking lot and eventually down to the

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARKING LOT (Continued)**

**S121463460**

Remarks: street. The impacted are was chemically washed and scrubbed until there were no residual signs of contamination. Spill closed. "  
 "spill to parking lot and sidewalk, roadway spill response responding for clean up"

All Materials:  
 Site ID: 565531  
 Operable Unit ID: 1313466  
 Operable Unit: 01  
 Material ID: 2320904  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**CU915**  
**South**  
**1/4-1/2**  
**0.459 mi.**  
**2423 ft.**

**511 WEST 21ST STREET**  
**511 WEST 21ST STREET**  
**NEWYORK, NY 10011**  
**Site 2 of 7 in cluster CU**

**NY AST** **U003074535**  
**NY ENG CONTROLS** **N/A**  
**NY INST CONTROL**  
**NY BROWNFIELDS**  
**NY Spills**

**Relative:**  
**Lower**  
**Actual:**  
**10 ft.**

AST:  
 Name: TIME WARNER CABLE OFFICES  
 Address: 511 WEST 21ST STREET  
 City,State,Zip: NEW YORK, NY 10011  
 Region: STATE  
 DEC Region: 2  
 Site Status: Unregulated/Closed  
 Facility Id: 2-285919  
 Program Type: PBS  
 UTM X: 584007.51842  
 UTM Y: 4511108.13116  
 Expiration Date: N/A  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 12731  
 Affiliation Type: Mail Contact  
 Company Name: FLEMING-LEE SHUE, INC.  
 Contact Type: Not reported  
 Contact Name: ARNOLD FLEMING-ENVIRONMENTAL CONSULTANT  
 Address1: 158 WEST 29TH STREET, 9TH FL.  
 Address2: Not reported  
 City: NEW YORK  
 State: NY  
 Zip Code: 10001  
 Country Code: 001  
 Phone: (212) 675-3225  
 EMail: ARNIE@FLEMINGLEESHUE.COM  
 Fax Number: Not reported  
 Modified By: ACDANIEL  
 Date Last Modified: 2016-12-02

Site Id: 12731

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Affiliation Type: Facility Operator  
Company Name: TIME WARNER CABLE OFFICES  
Contact Type: Not reported  
Contact Name: N&#39;A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: Not reported  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2016-12-02

Site Id: 12731  
Affiliation Type: Emergency Contact  
Company Name: 510 WEST 22ND STRETT OWNER, LLC  
Contact Type: Not reported  
Contact Name: ARNOLD FLEMING  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 675-3225  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2016-12-02

Site Id: 12731  
Affiliation Type: Facility Owner  
Company Name: 510 WEST 22ND STRETT OWNER, LLC  
Contact Type: AUTHORIZED PERSON  
Contact Name: CHRISTOPHER ALBANESE  
Address1: 1050 FRANKLIN AVE., C/O ALBANESE ORG.  
Address2: Not reported  
City: GARDEN CITY  
State: NY  
Zip Code: 10002  
Country Code: 001  
Phone: (516) 746-6000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2016-12-02

Tank Info:

Tank Number: 001  
Tank Id: 17644  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

511 WEST 21ST STREET (Continued)

U003074535

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground in subterranean vault with access for inspections.....  
Tank in subterranean vault but accessible for inspection.

Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: CGFREEDM  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 104  
Tank Id: 47837  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

I01 - Overfill - Float Vent Valve  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
D00 - Pipe Type - No Piping  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J00 - Dispenser - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 05/01/1994  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 10/11/2007  
Register: True  
Modified By: CGFREEDM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Last Modified: 04/14/2017  
Material Name: other

Tank Number: 105  
Tank Id: 47838  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

G00 - Tank Secondary Containment - None  
I00 - Overfill - None  
D00 - Pipe Type - No Piping  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed - Removed

Pipe Model: Not reported

Install Date: 03/01/1990

Capacity Gallons: 275

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Date Tank Closed: 10/11/2007

Register: True

Modified By: CGFREEDM

Last Modified: 04/14/2017

Material Name: other

ENG CONTROLS:

Name: 511 WEST 21ST STREET

Address: 511 WEST 21ST STREET

City,State,Zip: NEWYORK, NY 10011

Site Code: 475372

HW Code: Not reported

Control Code: 15

Control Type: ENG

Date Record Added: 10/03/2016

Date Rec Updated: 04/03/2020

Updated By: JXPEREZM

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code: 1  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code: 1  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code: 1  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPEREZM  
Crossref ID: C231080+02+13  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPEREZM

**INST CONTROL:**

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Environmental Easement  
HW Code: Not reported  
Control Code: Not reported  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPEREZM  
Site Code: 475372  
Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPerezM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPerezM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: IC/EC Plan  
HW Code: Not reported  
Control Code: 34  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPerezM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Cross Ref Type Cdde:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Cdde:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Cdde:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Cdde:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPEREZM  
Crossref ID: C231080+02+13  
Cross Ref Type Cdde:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPEREZM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Site Management Plan  
HW Code: Not reported  
Control Code: 32  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPEREZM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

511 WEST 21ST STREET (Continued)

U003074535

Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPerezM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPerezM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Landuse Restriction  
HW Code: Not reported  
Control Code: 25  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPerezM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPEREZM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPEREZM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Monitoring Plan  
HW Code: Not reported  
Control Code: 31  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPEREZM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 11/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPerezM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPerezM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Soil Management Plan  
HW Code: Not reported  
Control Code: 14  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPerezM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Owner City,St,Zip:Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM  
Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPerezM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPerezM

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Site Code: 475372  
Control Name: Ground Water Use Restriction  
HW Code: Not reported  
Control Code: 8  
Control Type: INST  
Dt record added: 10/03/2016  
Dt rec updated: 04/03/2020  
Updated By: JXPerezM  
Site Code: 475372

Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPEREZM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

511 WEST 21ST STREET (Continued)

U003074535

HW Code: Not reported  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL-TERT-BUTYL ETHER (MTBE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DIBENZ[A,H]ANTHRACENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: BENZO(A)PYRENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: METHYL ETHYL KETONE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: TOLUENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: COPPER  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: Not reported  
Waste Type: DICHLORODIFLUOROMETHANE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 7/11/2016 3:58:00 PM  
Record Updated: 7/11/2016 3:58:00 PM  
Updated By: JEBROWN  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:18:00 AM  
Record Updated: 11/23/2012 11:18:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 11/23/2012 11:19:00 AM  
Record Updated: 11/23/2012 11:19:00 AM

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511 WEST 21ST STREET (Continued)

U003074535

Updated By: JDJARRAT  
Crossref ID: 2-285919  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPerezM  
Crossref ID: C231080+02+13  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPerezM

BROWNFIELDS:

Name: 511 WEST 21ST STREET  
Address: 511 WEST 21ST STREET  
City,State,Zip: NEWYORK, NY 10011  
Program: BCP  
Site Code: 475372  
Acres: 0.453  
HW Code: C231080  
SWIS: 3101  
Town: New York City  
Record Added Date: 11/20/2012  
Record Updated Date: 01/21/2020  
Update By: JCGRATHW  
Site Description: Location: The site is located at 511 West 21st Street in Manhattan, NY. The property is bounded by West 21st Street to the south and West 22nd Street to the north between 10th Avenue and 11th Avenue in Manhattan. The property has frontage on the north side of West 21st Street and the south side of West 22nd Street. Site Features: The site is approximately 0.45 acres in size, is currently an active construction site and there are no site occupants. The property is flat with average elevation approximately 10 feet above mean sea level and the elevated High Line Park runs along the eastern property boundary. Current Zoning and Land Use: The area is zoned for manufacturing and commercial use, and the City's zoning code for the site is M1-5. Past Use of the Site: The site has been used for manufacturing by a gas meter company and also as a service station. Most recently it has been used by a television cable company for vehicle parking and maintenance, storage and offices. Site Geology and Hydrogeology: The site is underlain by 13 to 17 feet of man-made/historic fill. Native soils beneath the fill layer consist of organic silty clay of estuarine origin as well as sand and silt of glacial origin. The depth-to-bedrock varies from approximately 33 feet below grade at the northern end of the site to 65 feet below grade at the southern end of the site. The depth-to-groundwater at the site is approximately 6 to 7 feet below sidewalk grade and the local groundwater flow direction is to the southwest.  
Env Problem: Remediation at the site is complete. Prior to remediation, the



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primary contaminants of concern included metals, semi-volatile organic compounds (SVOCs), and volatile organic compounds (VOCs) in soil and /or groundwater. Remedial actions have successfully achieved soil cleanup objectives for commercial use. A Site Management Plan (SMP) will be implemented to manage remaining contamination in the future. An environmental easement will limit the future use of property, restrict the use of groundwater and require compliance with the SMP. All engineering controls (e.g., soil cover/cap) of the remedy will be operated and maintained under the SMP. Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination that remains on-site.

Health Problem:

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 11/20/2012 3:11:00 PM  
Record Upd: 11/16/2016 3:41:00 PM  
Updated By: JXPerezM  
Own Op: 6  
Sub Type: P03  
Owner Name: Martin Dettling  
Owner Company: 510 West 22nd Street Partners LLC  
Owner Address: c/o Albanese Development Corporation  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: New York Public Library  
Owner Address: Muhlenberg Branch  
Owner Addr2: 209 West 23rd Street  
Owner City,St,Zip: New York, NY  
Owner Country: United States of America  
Own Op: 6  
Sub Type: P03  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc.  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
Own Op: 1  
Sub Type: E  
Owner Name: Christopher Albanese  
Owner Company: 510 West 22nd Street Owner, LLC  
Owner Address: c/o Albanese Organization, Inc  
Owner Addr2: 1050 Franklin Avenue  
Owner City,St,Zip: Garden City, NY 11530  
Owner Country: United States of America  
HW Code: Not reported

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511 WEST 21ST STREET (Continued)

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|                      |                                |
|----------------------|--------------------------------|
| Waste Type:          | ETHYLBENZENE                   |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | METHYL-TERT-BUTYL ETHER (MTBE) |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | DIBENZ[A,H]ANTHRACENE          |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | XYLENE (MIXED)                 |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | BENZENE                        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | BENZO(A)PYRENE                 |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | METHYL ETHYL KETONE            |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | TOLUENE                        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | COPPER                         |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | DICHLORODIFLUOROMETHANE        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 25                             |
| Cross Ref Type:      | County Recording Identifier    |
| Record Added Date:   | 7/11/2016 3:58:00 PM           |
| Record Updated:      | 7/11/2016 3:58:00 PM           |
| Updated By:          | JEBROWN                        |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 1                              |
| Cross Ref Type:      | Spill No.                      |
| Record Added Date:   | 11/23/2012 11:18:00 AM         |
| Record Updated:      | 11/23/2012 11:18:00 AM         |
| Updated By:          | JDJARRAT                       |
| Crossref ID:         | Not reported                   |
| Cross Ref Type Code: | 1                              |
| Cross Ref Type:      | Spill No.                      |
| Record Added Date:   | 11/23/2012 11:19:00 AM         |
| Record Updated:      | 11/23/2012 11:19:00 AM         |
| Updated By:          | JDJARRAT                       |

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Crossref ID: 2-285919  
Cross Ref Type Code: 18  
Cross Ref Type: PBS No.  
Record Added Date: 11/23/2012 11:21:00 AM  
Record Updated: 11/23/2012 11:21:00 AM  
Updated By: JDJARRAT  
Crossref ID: Not reported  
Cross Ref Type Code: 1  
Cross Ref Type: Spill No.  
Record Added Date: 12/11/2013 2:05:00 PM  
Record Updated: 12/11/2013 2:05:00 PM  
Updated By: JXPEREZM  
Crossref ID: C231080+02+13  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 11/16/2016 3:43:00 PM  
Record Updated: 11/16/2016 3:43:00 PM  
Updated By: JXPEREZM

SPILLS:

Name: TIME WARNER CABLE  
Address: 511 WEST 21ST ST  
City,State,Zip: NEW YORK, NY 10011  
Spill Number/Closed Date: 0010394 / 2018-10-02  
Facility ID: 0010394  
Facility Type: ER  
DER Facility ID: 163326  
Site ID: 196043  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-12-15  
Investigator: JXPEREZM  
Referred To: 12-17-12 - NEW RAP REQUIRED WITHIN 60 DAYS  
Reported to Dept: 2000-12-15  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-12-15  
Spill Record Last Update: 2018-10-02  
Spiller Name: ROGER CHATTOO  
Spiller Company: TIME WARNER CABLE  
Spiller Address: 511 WEST 21ST ST  
Spiller Company: 001  
Contact Name: ROGER CHATTOO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 12/9/03 TJD Reassigned Demeo greater than greater than greater than Rommel. 11/23/05- Obligado - Spill transferred from Tang to Obligado 11/29/05 - Obligado - From Caller Remarks: UNDER GROUND

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PRODUCT LINE WAS FOUND TO BE LEAKING. CONTACT PERSON WAS NOTIFIED OF THIS WITH THE RECOMMENDATION TO EXCAVATE AND REPAIR . No files were found to document repairs or tests. Review PBS records - PBS# 2-285919 listed for site. Site has one 2000 gallon #2 fuel oil AST, two 4000 gallon gasoline USTs, one 550 gallon and two 275 gallon other ASTs. Time Warner Facility Manager Phone # (212) 598-7357 11/30/05 - Obligado - call Time Warner at number listed above. No answer. 12/15/05 - Obligado - called again, no answer. Called Dave Greffinius (consultant for neighboring property) to see if he was able to get any facility information for Time Warner building. 12/19/05 - Obligado - voice mail from Greffinius (12/15). Gave contact names and a phone number for Time Warner Facility: Frank Soto, Barry Rosenblume, and Tom Lonst (212) 379-2852 12/20/05 - Obligado - tried calling above listed number, appears to be a wrong number. 12/28/05 - Obligado - Site visit. Contact information for manager - Terrence Charlton (212) 598-7358. Called, spoke with secretary, Terrence Charlton on vacation, will call back next Tuesday. 1/3/05 - Obligado - Called Terrence Charlton. He does not know anything about spill. He will contact the Operations Manager - Britt Wenzel. Tell him the DEC requires information regarding the tank failure, if repairs were made, if soil/gw was impacted, if tanks were retested. 1/4/05 - Obligado - Received phone call from Abbas - engineer from Time Warner. Gave him my contact info with instructions to send/fax any files he had regarding this spill number. 1/19/05 - Obligado - Call Abbas Family (718-474-3400) to inquire about documents. Left message. Abbas called back, he will send the information the beginning of next week. 3/31/06 - Obligado - Review documents sent by Abbas, received by Department on 1/25/06. Documents installation of new fill box in 1999 and 2002, and passing tightness tests in 2004 and 2005. Documents do not shed any light on spill incident reported by Crompco on 12/15/00. Call Mr. Abbas and he said he will research the file for more information. He requested a spill report. I will email the spill report so he can find pertinent information. 5/5/06 - Obligado - Received additional documents. 5/11/06 - Reviewed documents. Corrosion in fill port pipe, caused leak to soil, soil excavated to 2 ft bgs. No mention of endpoint soil sampling. Send letter to Time Warner requiring soil boring investigation and collection of gw sample from below line where leak occurred. 5/16/06 - Obligado - Delivery confirmation on 5/13/06 6/6/06 - Obligado - Received Limited Subsurface Investigation Report, submitted by Fenley and Nicol Environmental. Three soil borings advanced. Refusat at SB1. Soil impacts above TAGM at SP-2@10 ft, SP-3@5 ft, and SP-3@10 ft. Greatest contamination at SP3 with 93,000 ppb MTBE and 2,242 ppb benzene. Recommends lateral and vertical extent of impact be delineated including offsite sampling. After delineation a Remedial Action Workplan will be submitted. 6/20/06 - Obligado - Phone conversation with Kristin Dillner 631-586-4900. She will email a workplan for additional delineation. Obligado - received workplan approved with minor changes. Required one soil boring to be moved closer to former remote fill area and collection of 3 ground water samples. One from previous soil boring area above, one from remote fill area, and one inbetween the dispensers. 8/7/06 - Obligado - Received Limited Subsurface Investigation Report, submitted by Fenley and Nicol Environmental. Six soil borings, 3 ground water samples collected from temporary well points. Ground water impacts detected at all 3 gw sampling points. Greatest soil and ground water impacts detected west of dispensers and southwest of UST field

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(TW1/SB4). GW results in ppb from TW1 show 7327 benzene, 41,697 toluene, 2783 ethylbenzene, ~23500 total xylenes, 321,467 MTBE.  
8/21/06 - Obligado - Phone conversation with Kristin Dilner from F&N. Told her that permanent monitoring wells needed to be installed, the plume would need to be delineated, and a RAP submitted. I told her I would send Abbas a Stipulation agreement this week. 8/28/06 - Obligado - Sent STIP to Azzaro. Due date for signature is 9/25/06. CC to Dilner and Abbas Family. 90 days for ISR and 60 days for RAP.  
8/31/06 - Obligado - Received delivery confirmation of Stipulation Agreement. 10/10/06 - Obligado - Signed STIP received by Department on 9/26/06. CAP has been modified and signed by RP. Called Abbas to schedule a meeting to discuss. 11/1/06 - Obligado - Had a meeting with Sal Azarro, Manfred Bohms, Abbas Family. Discussed scope of work. UST excavation will probably take place in May 2007. They can proceed with monitoring well installation in meanwhile. I will send them another CAP with modifications based on discussions. 11/22/06 - Obligado - Email from Abbas with another revised CAP. After review the CAP looked acceptable. I attached it to the STIP and emailed it as a final version back to Abbas requesting signature by 12/2/06.  
11/27/06 - Obligado - Signed STIP received by Department. 12/4/06 - Obligado - Stipulation Agreement executed by Oliva 1/17/07 - Obligado - Called Manfred Bohms to discuss the status of project. He said 4 wells were installed, 2 onsite and 2 in the sidewalk. He is trying to gain access to the other sidewalk wells to sample. He will need a 2 week extension and will send an email request. 2/27/07 - Obligado - Received a letter from Abbas Family of Water Gorman engineers. The letter documents ground water results from 4 monitoring wells that were installed. Requests to collect samples from sidewalks in front of adjacent buildings. Upon the sampling and testing of the groundwater from the neighboring premises they will submit investigation report. 3/16/07 - Obligado - Abbas Family asked to get access to wells in sidewalks in front of 521 and 510 w. 21st street to do ground water sampling and gauging. Since this would help to allow a more accurate picture of ground water conditions in the area I sent a letter to Guy Roberts and to the owner of Sorage USA and asked for them to grant access to Time Warner to do the work. 4/17/07 - Obligado - Email from Greffinius from Delta stating they would grant access but asked to be copied on analytical results. 4/18/07 - Obligado - Spoke with Jessica from Gannette Fleming. She said they will be doing a tidals study on using the wells in the sidewalk and they would not be collecting samples. I forwarded this information to Greffinius. Additionally, Jessica said I should expect a report by May 31 and UST excavation in June. 5/9/07 - Obligado - Received a phone call from Andy Rudko of AKRF, 646-388-9526, who is working for a party looking to purchase the site from Time Warner and had some questions. I didn't give him any details, but that Time Warner signed a Stipulation agreement and I am waiting for an investigation for well installations. 5/14/07 - Obligado - Spoke with Abbas Family. He said project has been delayed because the new facility where Time Warner Cable will be moving to in Brooklyn is not ready yet. He will send a letter stating the same. They surveyed all the wells to get a ground water flow map. 5/18/07 - Obligado - Received a progress report letter. Delays have been incurred at new Time Warner facility in Brooklyn. So Time Warner will vacate the 21st street facility by the end of August. At that time the USTS and piping will be removed. Called Abbas, asking him when I will receive a report of all the investigation activities. He said 3-4 weeks. I told him I needed the

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report sooner than that. He will talk to Time Warner to expedite the report. 7/19/07 - Obligado - Reviewed documents entitled Investigation Summary Report , dated February 27, 2007, Update on CAP s Milestone and Monitoring Well Survey Report , dated June 11, 2007, and Monitoring Well Survey and Tidal Study , dated June 8, 2007. The documents summarize investigation activities performed to delineate soil and ground water contamination. After review of documents sent a letter to Time Warner requiring the following by Nov 1, 2007. 1) Quarterly Ground Water Monitoring - Collection of ground water samples for laboratory analysis from monitoring wells GF-MW1 through GF-MW4 and monitoring wells R-MW-1, R-MW-3, and either R-MW2 or R-MW-9. 2) Additional Delineation - Due to the extremely high concentrations of BTEX and MTBE in ground water, the Department requires installation and sampling of 3 additional monitoring wells to delineate the areal extent of the contaminant plume. One monitoring well must be installed in the north sidewalk of 21st street approximately 45 ft west of GFMW-2 to determine the down-gradient extent of plume and the extent to which the plume from Time Warner site is impacting other properties. One monitoring well must be installed north of GFMW-1 to delineate the areal extent of plume in the cross-gradient direction. One monitoring well must be installed northeast of GF-MW-4 to establish up-gradient background ground water conditions. 3) Summary of UST Removal - Documentation of the UST system and contaminated soil removal and endpoint sampling results must be submitted to the Department. 4) Remedial Action Plan - A Remedial Action Plan (RAP) should be submitted to the Department. The RAP must contain a plan to remediate residual soil and ground water contamination subsequent to source removal. The RAP must also include an Operation, Maintenance, and Monitoring Plan. If the property is to be redeveloped for a different use, the RAP must state the future intended use of the site and include a Vapor Intrusion Mitigation Plan. 7/19/07 - Obligado - Received call from Abbas Family. He received the letter and he said they would do the work. He asked if they need to do ground water remediation. I told him yes. He said the deadline might be hard to meet but he would let me know later. 10/19/07 - Obligado - PBS Violation hearing with DEC Urda and Falvey, Scott Furman (Time Warner attorney), Tradewinds Contractors, and Abbas Family. During removal of USTs Brian Falvey visited the site for a PBS Inspection and found several PBS violations. Tank removal was put on hold due to violations, however they did continue to move some contaminated soil found in area of dispenser product lines. They found 2 additional USTs, that will be properly closed. Prior to any excavation, I will visit the site to inspect. A site visit is tentatively scheduled for Thursday November 1. The 4000 gallon USTs were encased in concrete and according to the attorney the tank vault is clean, but I will inspect. They will also core through the dispenser island concrete vaults. 12/4/07 - Obligado - Met on site with Scott Furman and Paul Woodel. The gasoline USTs have been removed as well as some contaminated soil. Endpoint samples only showed one hit for MTBE on eastern sidewalk. Bottom was a concrete slab, but I couldn't see it because when they previously cored through the bottom the gw infiltrated up the whole and filled the bottom of the excavation. According to Scott Furman, at no time during work did they notice any sheen or petroleum smell from the water. And the tanks were in good condition. He said they would excavate a little more on the east to try and get clean side walls, then back fill. They showed me two additional excavations in the back

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of the building, one for a 550 UST of unknown contents, and the other was a suspected UST location which they didn't find any UST. From the 550 UST they took sidewall samples and only found several PAHs, but it appeared to be levels similar to urban fill. After looking at the data I approved backfilling those 2 excavations. The major contamination is in the area around the dispenser and the vent lines, with elevated MTBE and BTEX, in the southwestern corner of the site and the sidewalk. Moving forward they will 1) excavate a little more on eastern sidewall of tank excavation then backfill, 2) install 2 additional wells to delineate the southwest gw plume area, 2) additional excavation to remove as much contaminated soil as site constraints allow around vents and dispensers 3) propose a plan for gw water treatment they may due treatment at time of excavation since soils and gw will be exposed. Since the new tenant plans to build a hotel in 1 years time, timely remediation is required, so we agreed that chem ox might be the best strategy for ground water. They will submit a memo summarizing our discussions. 12/17/07 - Obligado - Received Memo from Woodell via email, detailing above meeting minutes. The memo proposes excavation and chemical injection with regenox. I sent an email to Paul concurring the planned course of action. 1/8/08 - Obligado - Conference call with Paul Woodel and Mark Furman. They are planning to use regenox as chemical oxidant followed by injection of advanced ORC to enhance bioremediation subsequent to chemical oxidation. They will submit a formal RAP today. 1/11/08 - Obligado - Approved RAP. Sent email with RAP approval letter. 1/15/08 - Obligado - Email from Woodel : We have begun the tasks described in the work plan. The holes in the north room have been backfilled. Today I was on site to scrape back the east wall of the gasoline UST excavation in the south room. We took it back an additional 2-3 feet and I collected another sidewall sample. This excavation is also being backfilled. We anticipate that the first test pit between the 2 former dispenser islands will be dug on Friday. 1/28/08 - Obligado - Email update from Woodel - LBG has supervised the excavation of the 2 test pits described in the workplan. Impacted soil and pockets of free-phase product were encountered in the western pit and were removed. The eastern pit contained impacted soil at the water table but there was no free product and no apparent source zone above the water table. Both pits have been extended to their practical limit (interior walls, sewer lines, column footers, etc.). We plan to backfill the level at the water table with stone on Tuesday and apply the chemical-oxidation product Tuesday and Wednesday. 5/14/08 - Obligado - Review UST Closure Report. 2 3000 gallon gasoline USTs, 1 550 gallon 2ASTs, 2 product dispensers, associated piping and 1 oil water separator were removed. Endpoint samples were collected from UST excavations. East wall of gasoline UST excavation had MTBE above TAGM. The waste oil UST excavation indicated residual SVOCs and chromium typical of urban fill throughout the city. Test pits TP1 and TP2 were excavated and 78 tons of contaminated soil was removed and disposed off-site and waste manifests were included. End point sampling from test pits show that gross contamination present at and below the water table. No evidence of the specific source of the contamination was obvious. Contamination above TAGM and limited free-phase product appears to have accumulated around the buried concrete and structural components of the buildings. Test pits were backfilled with gravel and chemical oxidation products were applied to the subsurface to promote remediation. Three treatment sumps were installed with 4 diameter slotted screen set 3 ft into water. 1120

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lbs of RegenOx and 150 lbs of ORC were mixed and applied to the gravel backfill on January 31, 2008. On Feb 29, 180 lbs of RegenOx and 75 lbs of ORC were applied. 3 borings and 2 wells were installed at the site. 1st round of sampling will be completed March 10, 2008. Review 1Q08 Monitoring Report - 5 wells were gauged and sampled. Based on most recent results Max contamination at S3 (former GFMW4) with 2570 ug/L BTEX and 33,000 ug/L MTBE. According to the report, the whole building will be torn down in the summer of 2008. When this occurs LBG will supervise additional soil removal. LBG will inform the NYSDEC of future remedial activities. 9/25/08 - Obligado - review 2Q08 report. Elevated concentration still present in wells. Effectiveness of RegenOx not yet apparent. Max MTBE at 48,000 ug/L. According to report building is still scheduled to be demolished. LBG will inform the DEC of any redevelopment or additional remediation 7/7/09 - Obligado - Review 1Q09 Update Report - S3 and GFMW4 have been destroyed, so there is no monitoring wells in the source area. Downgradient well GFW-1 still has significant impacts. S3 and GFMW4 before destroyed had the max concentrations. Send a letter requiring the installation of additional monitoring wells. Require work plan submission within 30 days. 10/29/09 - Obligado - Review Investigation Work Plan, submitted 8/13/09. The workplan proposes 3 additional wells as requested, however, one of the upgradient is over 100 feet away and to far north. This well won't provide meaningful data. Sent letter requiring relocation of well to the east of the tanks and also revise soil sampling plan so soil sampling begins above the water table. Also requested that they revise the implementation schedule. 6/7/10 - Obligado - I reviewed the revised Investigation Work Plan. The soil sampling plan was modified and the location of the upgradient well was moved to a more appropriate location. I sent a letter via email for approval of the three wells. 8/12/2010 - Obligado - I reviewed the July 2010 Update Report. The report documented the installation of 3 additional monitoring wells and quarterly sampling. Only one soil sample, MW8, had soil impacts with 980 ug/kg MTBE. Maximum BTEX concentrations were found at MW8 with 4100 BTEX. Maximum MTBE also detected at MW8 with 3400 ug/L. the report recommends continued monitoring. I emailed Paul Woodell at LBG and requested a BTEX plume map on future reports. 10/11/11 - Obligado - I emailed Paul Woodell to inquire about the status of the monitoring. I received a phone call from Sean Groszkowski of LBG ((914) 694-5711) who is now managing the project. He said they are planning to do another chemox event using RegenOx. I asked him to send me a work plan as well as any monitoring reports since July 2010. 11/9/11 - Obligado - I reviewed a plan to do additional chemical injections at the site. They plan to do injections via geoprobe. They proposed 10 injection points using Regenox and ORC advanced. I gave approval to proceed with the additional injections. I also had a conference call with Sean Groszkowski (LBG), Scott Furman (time Warner attorney), and representatives of a potential purchaser, Arnie Fleming (consultant) and Karen of Kramer Levin (attorney). We discussed the pending injections and the planned purchase and redevelopment. A purchaser plans to redevelop the property as an office building. They will use and reinforce the existing structure, as well as add several floors. The building will not have basement. They will install a vapor barrier and SSDS. The planned start for the work is 6 to 9 months. I recommended Time Warner to try and treat the soil and ground water as aggressively as possible prior to starting the development. They concurred. The



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injections are scheduled to begin tomorrow (11/10/11). 11/16/11 - Obligado - I spoke with Sean. The injections went well. All the material was accepted. They plan to sample again in December. According to Sean I will receive a report documenting baseline sampling in early December. 1/17/12 - Obligado - Meeting with Time Warner, LBG, FLS, DEC, and the site developer. They will continue with current strategy but DEC will require additional remedial actions if not effective. 1/19/12 - Obligado - DEC, LBG, Albanese, meet on site to go over injection locations. We discussed potential remedial options for soil under footings. We also discussed installation of a well immediately down gradient of footers in TP2 to monitor effects of residual source on gw concentrations. According to LBG, multiple refusals were encountered in downgradient plume area. DEC recommended evaluating alternate injection approaches. 1/27/12 - Obligado - I sent a letter to Time Warner ccing all parties in meetings describing DEC requirements: 1) additional well downgradient of footer area 2) evaluate alternate remedies for residual source 3) alternate injection strategy in plume area due to refusals. 3/5/12 - Obligado - I received 4th Quarter 2011 report. The report documents baseline sampling on October 28, 2011, 1st chemical injection on November 10 and 11, 2011, fourth quarter sampling on December 27, 2011, and the 2nd chemical injection on December 28 and Jan 3 2012. The report documents a spike in BTEX concentrations following the 1st chemical injection, which may represent release of adsorbed contaminants from the soil. They will continue monitoring. 5/8/12 - Obligado - I emailed Sean Growzkowski to inquire when I would receive 1st Quarter sampling results. He indicated 1 to 2 weeks. 7/16/12 - Obligado - I received the 1st Quarter Sampling report. MW10 was installed downgradient of the excavated area. Gross contamination was present in soil. 38000 ug/L BTEX and 53,000 ug/L MTBE found in MW10 groundwater. 42 ppm BTEX and 27 ppm MTBE was found in soil. I sent an email to LBG with a cc to FLS and Albanese requiring a remediation plan within 30 days to indicate whether they plan to continue with chemox or try alternate methods. 7/17/12 - Obligado - recieved an email from LBG Sean Groqzkowski including 2nd Quarter 2012 data which showed significant ground water improvement in MW10. BTEX reduced 98%. LBG requesting determination on need for new plan to be delayed until review of 3rd Quarter 2012 data. 7/24/12 - Obligado - sent an email deferring requirement for new plan until review of the 3rd quarter data. 12/17/12 - Obligado - received and reviewed 3rd Quarter results. BTEX concentrations rebounded to over 15,000 ug/L, including 5,400 ug/L benzene. I sent a letter to Time Warner requiring a new RAP within 60 days. 12/24/12 - Obligado - DEC receives notification letter of BCP application from Sive Paget. BCP Site No. C231080. 04/29/2013 - Spill transferred from Obligado to Perez-Maldonado. Property Owner applied to the BCP (Site #C231080) to address environmental issues at the site. Spill administrative closure pending to implementation of a remedial program to address contamination in connection with this spill. 11/15/2013 - Remedial Investigation Work Plan have been approved. Remedial investigation ongoing under the BCP program(511 West 21st Street Site, Site ID C231080). (Perez) 03/31/2015 - BCP Site (511 West 21st Street Site, Site ID C231080) Remedial Action Work Plan (RAWP) have been approved. 04/03/2016 - Field work in connection the approved RAWP ongoing. (Perez) 03/30/2017 - Construction of the on-site BCP remedy completed on October 2016 and CoC issued on December 2016. Post-remedy groundwater sampling event scheduled for the first quarter of 2017.

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(Perez) 10/02/2018 - The vast majority of the source of groundwater contamination (soil with contamination levels above protection groundwater soil cleanup objectives) has been removed. On- and off-site groundwater will be monitor under the Brownfield Cleanup Program project 511 West 21th Street (C231080). There are no pathways considered complete or potential exposure to any identified sensitive receptors. Based on available documents, case closed. NFA letter sent to RP. "

Remarks: "UNDER GROUND PRODUCT LINE WAS FOUND TO BE LEAKING. CONTACT PERSON WAS NOTIFIED OF THIS WITH THE RECOMMENDATION TO EXCAVATE AND REPAIR."

All Materials:

Site ID: 196043  
Operable Unit ID: 831512  
Operable Unit: 01  
Material ID: 544300  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: TIME WARNER CABLE  
Address: 511 WEST 21ST ST  
City,State,Zip: NEW YORK, NY 10011  
Spill Number/Closed Date: 0010394 / 2018-10-02  
Facility ID: 0010394  
Facility Type: ER  
DER Facility ID: 163326  
Site ID: 196043  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-12-15  
Investigator: JXPEREZM  
Referred To: 12-17-12 - NEW RAP REQUIRED WITHIN 60 DAYS  
Reported to Dept: 2000-12-15  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-12-15  
Spill Record Last Update: 2018-10-02  
Spiller Name: ROGER CHATTOO  
Spiller Company: TIME WARNER CABLE  
Spiller Address: 511 WEST 21ST ST  
Spiller Company: 001

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**511 WEST 21ST STREET (Continued)**

**U003074535**

Contact Name:

Serena M. Parker

DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 12/9/03 TJD Reassigned Demeo greater than greater than greater than Rommel. 11/23/05- Obligado - Spill transferred from Tang to Obligado 11/29/05 - Obligado - From Caller Remarks: UNDER GROUND PRODUCT LINE WAS FOUND TO BE LEAKING. CONTACT PERSON WAS NOTIFIED OF THIS WITH THE RECOMMENDATION TO EXCAVATE AND REPAIR . No files were found to document repairs or tests. Review PBS records - PBS# 2-285919 listed for site. Site has one 2000 gallon #2 fuel oil AST, two 4000 gallon gasoline USTs, one 550 gallon and two 275 gallon other ASTs. Time Warner Facility Manager Phone # (212) 598-7357 11/30/05 - Obligado - call Time Warner at number listed above. No answer. 12/15/05 - Obligado - called again, no answer. Called Dave Greffinius (consultant for neighboring property) to see if he was able to get any facility information for Time Warner building. 12/19/05 - Obligado - voice mail from Greffinius (12/15). Gave contact names and a phone number for Time Warner Facility: Frank Soto, Barry Rosenblume, and Tom Lonst (212) 379-2852 12/20/05 - Obligado - tried calling above listed number, appears to be a wrong number. 12/28/05 - Obligado - Site visit. Contact information for manager - Terrence Charlton (212) 598-7358. Called, spoke with secretary, Terrence Charlton on vacation, will call back next Tuesday. 1/3/05 - Obligado - Called Terrence Charlton. He does not know anything about spill. He will contact the Operations Manager - Britt Wenzel. Tell him the DEC requires information regarding the tank failure, if repairs were made, if soil/gw was impacted, if tanks were retested. 1/4/05 - Obligado - Received phone call from Abbas - engineer from Time Warner. Gave him my contact info with instructions to send/fax any files he had regarding this spill number. 1/19/05 - Obligado - Call Abbas Family (718-474-3400) to inquire about documents. Left message. Abbas called back, he will send the information the beginning of next week. 3/31/06 - Obligado - Review documents sent by Abbas, received by Department on 1/25/06. Documents installation of new fill box in 1999 and 2002, and passing tightness tests in 2004 and 2005. Documents do not shed any light on spill incident reported by Crompco on 12/15/00. Call Mr. Abbas and he said he will research the file for more information. He requested a spill report. I will email the spill report so he can find pertinent information. 5/5/06 - Obligado - Received additional documents. 5/11/06 - Reviewed documents. Corrosion in fill port pipe, caused leak to soil, soil excavated to 2 ft bgs. No mention of endpoint soil sampling. Send letter to Time Warner requiring soil boring investigation and collection of gw sample from below line where leak occurred. 5/16/06 - Obligado - Delivery confirmation on 5/13/06 6/6/06 - Obligado - Received Limited Subsurface Investigation Report, submitted by Fenley and Nicol Environmental. Three soil borings advanced. Refusat at SB1. Soil impacts above TAGM at SP-2@10 ft, SP-3@5 ft, and SP-3@10 ft. Greatest contamination at SP3 with 93,000 ppb MTBE and 2,242 ppb benzene. Recommends lateral and vertical extent of impact be delineated including offsite sampling. After delineation a Remedial Action Workplan will be submitted. 6/20/06 - Obligado - Phone conversation with Kristin Dillner 631-586-4900. She will email a workplan for additional delineation. Obligado - received workplan approved with minor changes. Required one soil boring to be moved closer to former remote fill area and collection of 3 ground water samples. One from previous soil boring area above, one from remote fill area, and one inbetween the dispensers. 8/7/06 - Obligado

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- Received Limited Subsurface Investigation Report, submitted by Fenley and Nicol Environmental. Six soil borings, 3 ground water samples collected from temporary well points. Ground water impacts detected at all 3 gw sampling points. Greatest soil and ground water impacts detected west of dispensers and southwest of UST field (TW1/SB4). GW results in ppb from TW1 show 7327 benzene, 41,697 toluene, 2783 ethylbenzene, ~23500 total xylenes, 321,467 MTBE.

8/21/06 - Obligado - Phone conversation with Kristin Dilner from F&N. Told her that permanent monitoring wells needed to be installed, the plume would need to be delineated, and a RAP submitted. I told her I would send Abbas a Stipulation agreement this week.

8/28/06 - Obligado - Sent STIP to Azzaro. Due date for signature is 9/25/06. CC to Dilner and Abbas Family. 90 days for ISR and 60 days for RAP.

8/31/06 - Obligado - Received delivery confirmaiton of Stip Agreement.

10/10/06 - Obligado - Signed STIP received by Department on 9/26/06. CAP has been modified and signed by RP. Called Abbas to schedule a meeting to discuss.

11/1/06 - Obligado - Had a meeting with Sal Azarro, Manfred Bohms, Abbas Family. Discussed scope of work. UST excavation will probably take place in May 2007. They can proceed with monitoring well installation in meanwhile. I will send them another CAP with modifications based on discussions.

11/22/06 - Obligado - Email from Abbas with another revised CAP. After review the CAP looked acceptable. I attached it to the STIP and and emailed it as a final version back to Abbas requesting signature by 12/2/06.

11/27/06 - Obligado - Signed STIP received by Department.

12/4/06 - Obligado - Stipulation Agreement executed by Oliva

1/17/07 - Obligado - Called Manfred Bohms to discuss the status of project. He said 4 wells were installed, 2 onsite and 2 in the sidewalk. He is trying to gain access to the other sidewalk wells to sample. He will need a 2 week extension and will send an email request.

2/27/07 - Obligado - Received a letter from Abbas Family of Water Gorman engineers. The letter documents ground water results from 4 monitoring wells that were installed. Requests to collect samples from sidewalks in front of adjacent buildings. Upon the sampling and testing of the groundwater from the neighboring premises they will submit investigation report.

3/16/07 - Obligado - Abbas Family asked to get access to wells in sidewalks in front of 521 and 510 w. 21st street to do ground water sampling and gauging. Since this would help to allow a more accurate picture of ground water conditions in the area I sent a letter to Guy Roberts and to the owner of Sorage USA and asked for them to grant access to Time Warner to do the work.

4/17/07 - Obligado - Email from Greffinius from Delta stating they would grant access but asked to be copied on analytical results.

4/18/07 - Obligado - Spoke with Jessica from Gannette Fleming. She said they will be doing a tidals study on using the wells in the sidewalk and they would not be collecting samples. I forwarded this information to Greffinius. Additioanlly, Jessica said I should expect a report by May 31 and UST excavation in June.

5/9/07 - Obligado - Recevied a phone call from Andy Rudko of AKRF, 646-388-9526, who is working for a party looking to purchase the site from Time Warner and had some questions. I didn't give him any details, but that Time Warner signed a Stipulation agreement and I am waiting for an investigation for well installations.

5/14/07 - Obligado - Spoke with Abbas Family. He said project has been delayed because the new facility where Time Warner Cable will be moving to in Brooklyn is not ready yet. He will send a letter stating the same. They surveyed all the wells to get a ground water flow map.

5/18/07 - Obligado - Received a progress

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reprot letter. Delays have been incurred at new Time Warner facility in Brooklyn. So Time Warner will vacate the 21st street faciility by the end of August. At that time the USTS and piping will be removed. Called Abbas, asking him when I will receive a report of all the investigation activities. He said 3-4 weeks. I told him I needed the report sooner than that. He will talk to Time Warner to expedite the report. 7/19/07 - Obligado - Reviewed documents entitled Investigation Summary Report , dated February 27, 2007, Update on CAP s Milestone and Monitoring Well Survey Report , dated June 11, 2007, and Monitoring Well Survey and Tidal Study , dated June 8, 2007. The documents summarize investigation activities performed to delineate soil and ground water contamination. After review of documents sent a letter to Time Warner requiring the following by Nov 1, 2007. 1) Quarterly Ground Water Monitoring - Collection of ground water samples for laboratory analysis from monitoring wells GF-MW1 through GF-MW4 and monitoring wells R-MW-1, R-MW-3, and either R-MW2 or R-MW-9. 2) Additional Delineation - Due to the extremely high concentrations of BTEX and MTBE in ground water, the Department requires installation and sampling of 3 additional monitoring wells to delineate the areal extent of the contaminant plume. One monitoring well must be installed in the north sidewalk of 21st street approximately 45 ft west of GFMW-2 to determine the down-gradient extent of plume and the extent to which the plume from Time Warner site is impacting other properties. One monitoring well must be installed north of GFMW-1 to delineate the areal extent of plume in the cross-gradient direction. One monitoring well must be installed northeast of GF-MW-4 to establish up-gradient background ground water conditions. 3) Summary of UST Removal - Documentation of the UST system and contaminated soil removal and endpoint sampling results must be submitted to the Department. 4) Remedial Action Plan - A Remedial Action Plan (RAP) should be submitted to the Department. The RAP must contain a plan to remediate residual soil and ground water contamination subsequent to source removal. The RAP must also include an Operation, Maintenance, and Monitoring Plan. If the property is to be redeveloped for a different use, the RAP must state the future intended use of the site and include a Vapor Intrusion Mitigation Plan. 7/19/07 - Obligado - Received call from Abbas Family. He received the letter and he said they would do the work. He asked if they need to do ground water remediation. I told him yes. He said the deadline might be hard to meet but he would let me know later. 10/19/07 - Obligado - PBS Violation hearing with DEC Urda and Falvey, Scott Furman (Time Warner attorney), Tradewinds Contractors, and Abass Family. During removal of USTs Brian Falvey visited the site for a PBS Inspection and found several PBS violations. Tank removal was put on hold due to violations, however they did continue to move some contaminated soil found in area of dispenser product lines. They found 2 additional USTs, that will be properly closed. Prior to any excavation, I will visit the site to inspect. A site visit is tentatively scheduled for Thursday November 1. The 4000 gallon USTs were encased in concrete and according to the attorney the tank vault is clean, but I will inspect. They will also core through the dispenser island concrete vaults. 12/4/07 - Obligado - Met on site with Scott Furman and Paul Woodel. The gasoline USTs have been removed as well as some contaminated soil. Endpoint samples only showed one hit for MTBE on eastern sidewall. Bottom was a concrete slab, but I couldn't see it because when they previously cored through the bottom the gw infiltrated up the whole and filled the

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bottom of the excavation. According to Scott Furman, at no time during work did they notice any sheen or petroleum smell from the water. And the tanks were in good condition. He said they would excavate a little more on the east to try and get clean side walls, then back fill. They showed me two additional excavations in the back of the building, one for a 550 UST of unknown contents, and the other was a suspected UST location which they didn't find any USt. From the 550 USt they took sidewall samples and only found several PAHs, but it appeared to be levels similar to urban fill. After looking at the data I approved backfilling those 2 excavations. The major contamination is in the area around the dispenser and the vent lines, with elevated MTBE and BTEX, in the southwestern corner of the site and the sidewalk. Moving forward they will 1) excavate a little more on eastern sidewall of tank excavation then backfill, 2) install 2 additional wells to delineate the southwest gw plume area, 2) additional excavation to remove as much contaminated soil as site constraints allow around vents and dispensers 3) propose a plan for gw water treatment they may due treatment at time of excavation since soils and gw will be exposed. Since the new tenant plans to build a hotel in 1 years time, timely remediation is required, so we agreed that chem ox might be the best strategy for ground water. They will submit a memo summarizing our discussions. 12/17/07 - Obligado - Received Memo from Woodell via email, detailing above meeting minutes. The memo proposes excavation and chemical injection with regenox. I sent an email to Paul concurring the planned course of action. 1/8/08 - Obligado - Conference call with Paul Woodel and Mark Furman. They are planning to use regenox as chemical oxidant followed by injection of advanced ORC to enhance bioremediation subsequent to chemical oxidation. They will submit a formal RAP today. 1/11/08 - Obligado - Approved RAP. Sent email with RAP approval letter. 1/15/08 - Obligado - Email from Woodel : We have begun the tasks described in the work plan. The holes in the north room have been backfilled. Today I was on site to scrape back the east wall of the gasoline UST excavation in the south room. We took it back an additional 2-3 feet and I collected another sidewall sample. This excavation is also being backfilled. We anticipate that the first test pit between the 2 former dispenser islands will be dug on Friday. 1/28/08 - Obligado - Email update from Woodel - LBG has supervised the excavation of the 2 test pits described in the workplan. Impacted soil and pockets of free-phase product were encountered in the western pit and were removed. The eastern pit contained impacted soil at the water table but there was no free product and no apparent source zone above the water table. Both pits have been extended to their practical limit (interior walls, sewer lines, column footers, etc.). We plan to backfill the level at the water table with stone on Tuesday and apply the chemical-oxidation product Tuesday and Wednesday. 5/14/08 - Obligado - Review UST Closure Report. 2 3000 gallon gasoline USTs, 1 550 gallon 2ASTs, 2 product dispensers, associated piping and 1 oil water separator were removed. Endpoint samples were collected from UST excavations. East wall of gasline UST excavation had MTBE above TAGM. The waste oil UST excavation idicated residual SVOCs adn chromium typical of urban fill throughout the city. Test pits TP1 adn TP2 were excavated adn 78 tons of contaminated soil was removed and disposed off-site and waste manifests were included. End point sampling from test pits show that gross contamination present at and below the water table. No evidence of the specific source of the contamination was obvious. Contamination above TAGM and limited

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free-phase product appears to have accumulated around the buried concrete and structural components of the buildings. Test pits were backfilled with gravel and chemical oxidation products were applied to the subsurface to promote remediation. Three treatment sumps were installed with 4 diameter slotted screen set 3 ft into water. 1120 lbs of RegenOx and 150 lbs of ORC were mixed and applied to the gravel backfill on January 31, 2008. On Feb 29, 180 lbs of RegenOx and 75 lbs of ORC were applied. 3 borings and 2 wells were installed at the site. 1st round of sampling will be completed March 10, 2008. Review 1Q08 Monitoring Report - 5 wells were gauged and sampled. Based on most recent results Max contamination at S3 (former GFMW4) with 2570 ug/L BTEX and 33,000 ug/L MTBE. According to the report, the whole building will be torn down in the summer of 2008. When this occurs LBG will supervise additional soil removal. LBG will inform the NYSDEC of future remedial activities. 9/25/08 - Obligado - review 2Q08 report. Elevated concentration still present in wells. Effectiveness of RegenOx not yet apparent. Max MTBE at 48,000 ug/L. According to report building is still scheduled to be demolished. LBG will inform the DEC of any redevelopment or additional remediation 7/7/09 - Obligado - Review 1Q09 Update Report - S3 and GFMW4 have been destroyed, so there is no monitoring wells in the source area. Downgradient well GFW-1 still has significant impacts. S3 and GFMW4 before destroyed had the max concentrations. Send a letter requiring the installation of additional monitoring wells. Require work plan submission within 30 days. 10/29/09 - Obligado - Review Investigation Work Plan, submitted 8/13/09. The workplan proposes 3 additional wells as requested, however, one of the upgradient is over 100 feet away and to far north. This well won't provide meaningful data. Sent letter requiring relocation of well to the east of the tanks and also revise soil sampling plan so soil sampling begins above the water table. Also requested that they revise the implementation schedule. 6/7/10 - Obligado - I reviewed the revised Investigation Work Plan. The soil sampling plan was modified and the location of the upgradient well was moved to a more appropriate location. I sent a letter via email for approval of the three wells. 8/12/2010 - Obligado - I reviewed the July 2010 Update Report. The report documented the installation of 3 additional monitoring wells and quarterly sampling. Only one soil sample, MW8, had soil impacts with 980 ug/kg MTBE. Maximum BTEX concentrations were found at MW8 with 4100 BTEX. Maximum MTBE also detected at MW8 with 3400 ug/L. the report recommends continued monitoring. I emailed Paul Woodell at LBG and requested a BTEX plume map on future reports. 10/11/11 - Obligado - I emailed Paul Woodell to inquire about the status of the monitoring. I received a phone call from Sean Groszkowski of LBG ((914) 694-5711) who is now managing the project. He said they are planning to do another chemox event using RegenOx. I asked him to send me a work plan as well as any monitoring reports since July 2010. 11/9/11 - Obligado - I reviewed a plan to do additional chemical injections at the site. They plan to do injections via geoprobe. They proposed 10 injection points using Regenox and ORC advanced. I gave approval to proceed with the additional injections. I also had a conference call with Sean Groszkowski (LBG), Scott Furman (time Warner attorney), and representatives of a potential purchaser, Arnie Fleming (consultant) and Karen of Kramer Levin (attorney). We discussed the pending injections and the planned purchase and redevelopment. A purchaser plans to redevelop the property as an office building. They will use and reinforce the

**511 WEST 21ST STREET (Continued)**

**U003074535**

existing structure, as well as add several floors. The building will not have basement. They will install a vapor barrier and SSDS. The planned start for the work is 6 to 9 months. I recommended Time Warner to try and treat the soil and ground water as aggressively as possible prior to starting the development. They concurred. The injections are scheduled to begin tomorrow (11/10/11). 11/16/11 - Obligado - I spoke with Sean. The injections went well. All the material was accepted. They plan to sample again in December. According to Sean I will receive a report documenting baseline sampling in early December. 1/17/12 - Obligado - Meeting with Time Warner, LBG, FLS, DEC, and the site developer. They will continue with current strategy but DEC will require additional remedial actions if not effective. 1/19/12 - Obligado - DEC, LBG, Albanese, meet on site to go over injection locations. We discussed potential remedial options for soil under footings. We also discussed installation of a well immediately down gradient of footers in TP2 to monitor effects of residual source on gw concentrations. According to LBG, multiple refusals were encountered in downgradient plume area. DEC recommended evaluating alternate injection approaches. 1/27/12 - Obligado - I sent a letter to Time Warner ccing all parties in meetings describing DEC requirements: 1) additional well downgradient of footer area 2) evaluate alternate remedies for residual source 3) alternate injection strategy in plume area due to refusals. 3/5/12 - Obligado - I received 4th Quarter 2011 report. The report documents baseline sampling on October 28, 2011, 1st chemical injection on November 10 and 11, 2011, fourth quarter sampling on December 27, 2011, and the 2nd chemical injection on December 28 and Jan 3 2012. The report documents a spike in BTEX concentrations following the 1st chemical injection, which may represent release of adsorbed contaminants from the soil. They will continue monitoring. 5/8/12 - Obligado - I emailed Sean Growzkowski to inquire when I would receive 1st Quarter sampling results. He indicated 1 to 2 weeks. 7/16/12 - Obligado - I received the 1st Quarter Sampling report. MW10 was installed downgradient of the excavated area. Gross contamination was present in soil. 38000 ug/L BTEX and 53,000 ug/L MTBE found in MW10 groundwater. 42 ppm BTEX and 27 ppm MTBE was found in soil. I sent an email to LBG with a cc to FLS and Albanese requiring a remediation plan within 30 days to indicate whether they plan to continue with chemox or try alternate methods. 7/17/12 - Obligado - recieved an email from LBG Sean Groqzkowski including 2nd Quarter 2012 data which showed significant ground water improvement in MW10. BTEX reduced 98%. LBG requesting determination on need for new plan to be delayed until review of 3rd Quarter 2012 data. 7/24/12 - Obligado - sent an email deferring requirement for new plan until review of the 3rd quarter data. 12/17/12 - Obligado - received and reviewed 3rd Quarter results. BTEX concentrations rebounded to over 15,000 ug/L, including 5,400 ug/L benzene. I sent a letter to Time Warner requiring a new RAP within 60 days. 12/24/12 - Obligado - DEC receives notification letter of BCP application from Sive Paget. BCP Site No. C231080. 04/29/2013 - Spill transferred from Obligado to Perez-Maldonado. Property Owner applied to the BCP (Site #C231080) to address environmental issues at the site. Spill administrative closure pending to implementation of a remedial program to address contamination in connection with this spill. 11/15/2013 - Remedial Investigation Work Plan have been approved. Remedial investigation ongoing under the BCP program(511 West 21st Street Site, Site ID C231080). (Perez) 03/31/2015 - BCP Site (511 West 21st Street Site,



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**511 WEST 21ST STREET (Continued)**

**U003074535**

Site ID C231080) Remedial Action Work Plan (RAWP) have been approved. 04/03/2016 - Field work in connection the approved RAWP ongoing. (Perez) 03/30/2017 - Construction of the on-site BCP remedy completed on October 2016 and CoC issued on December 2016. Post-remedy groundwater sampling event scheduled for the first quarter of 2017. (Perez) 10/02/2018 - The vast majority of the source of groundwater contamination (soil with contamination levels above protection groundwater soil cleanup objectives) has been removed. On- and off-site groundwater will be monitor under the Brownfield Cleanup Program project 511 West 21th Street (C231080). There are no pathways considered complete or potential exposure to any identified sensitive receptors. Based on available documents, case closed. NFA letter sent to RP. "

Remarks: "UNDER GROUND PRODUCT LINE WAS FOUND TO BE LEAKING. CONTACT PERSON WAS NOTIFIED OF THIS WITH THE RECOMMENDATION TO EXCAVATE AND REPAIR."

All Materials:

Site ID: 196043  
 Operable Unit ID: 831512  
 Operable Unit: 01  
 Material ID: 544300  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: .00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**CU916**  
**South**  
**1/4-1/2**  
**0.459 mi.**  
**2423 ft.**

**GOLDBERG**  
**511 WEST 21ST STREET**  
**MANHATTAN, NY 10011**  
**Site 3 of 7 in cluster CU**

**NY Spills S102142038**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**10 ft.**

SPILLS:  
 Name: GOLDBERG  
 Address: 511 WEST 21ST STREET  
 City,State,Zip: MANHATTAN, NY 10011  
 Spill Number/Closed Date: 8907798 / 2003-02-27  
 Facility ID: 8907798  
 Facility Type: ER  
 DER Facility ID: 182721  
 Site ID: 220917  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 1989-11-06  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 1989-11-06  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLDBERG (Continued)**

**S102142038**

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-11-13  
Spill Record Last Update: 2012-12-27  
Spiller Name: Not reported  
Spiller Company: GOLDBERG  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "MR. CROWLEY OWNS SIX UNDERGROUND STORAGE TANKS. OIL COMING UP OUT OF GROUND AND GROUNDWATER."

All Materials:  
Site ID: 220917  
Operable Unit ID: 935408  
Operable Unit: 01  
Material ID: 444578  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

**CT917**  
**NNE**  
**1/4-1/2**  
**0.459 mi.**  
**2426 ft.**

**VAULT 1946-UNDERGROUND**  
**653 WEST 42 STREET**  
**MANHATTAN, NY**  
**Site 3 of 4 in cluster CT**

**NY Spills** **S104505835**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

**SPILLS:**  
Name: VAULT 1946-UNDERGROUND  
Address: 653 WEST 42 STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9808288 / 2008-08-27  
Facility ID: 9808288  
Facility Type: ER  
DER Facility ID: 190308  
Site ID: 230936  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1998-10-05  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1998-10-05  
CID: 282  
Water Affected: Not reported  
Spill Source: Commercial/Industrial

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT 1946-UNDERGROUND (Continued)**

**S104505835**

Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1998-10-05  
Spill Record Last Update: 2008-08-27  
Spiller Name: MIKE  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: MIKE CESARE  
DEC Memo: "08/27/08 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ENGELHARDT Saccacio notes: R. Austin was informed of the spill and he said the conditions didn't require DEC response. The manhole has another manhole connected to it. Spill # 9808285. This other spill was called in 1.5 hours earlier. Before this spill was called in, ConEd was asked if the earlier spills manhole was isolated and they answered yes. General Info: 10 gallons of water. Historical PCB concentration is 18 ppm. How spill was discovered: During cleanup of the spill in the adjacent manhole. Containment: There is a sewer connection via a sump pump but ConEd claims that there was not enough water in the sump to run activate the pump. Oil containing equipment in manhole: Transformer. Cleanup Plan: Sample taken. Cleanup pending sample results 21:20 - 22:00 DEP's Mary Barsoun examined the sewer connection and found it to be clean. -sps  
~~~~~ Con Ed e2mis #120326 replaced voided #120330."  
Remarks: "10 gallons leaked out of a transformer vault.spill will be cleaned up "

All Materials:
Site ID: 230936
Operable Unit ID: 1065763
Operable Unit: 01
Material ID: 315806
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CT918 **CON EDISON - VAULT V891**
NNE **653 W 42ND ST**
1/4-1/2 **MANHATTAN, NY 10036**
0.459 mi.
2426 ft. **Site 4 of 4 in cluster CT**

NY Spills **S104505834**
NY MANIFEST **N/A**

Relative:
Higher
Actual:
14 ft.

SPILLS:
Name: VAULT 5008 & 1946
Address: 653 WEST 42ND STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1207723 / 2013-03-28
Facility ID: 1207723
Facility Type: ER
DER Facility ID: 176252
Site ID: 470783
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2012-10-30
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2012-10-30
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2012-10-30
Spill Record Last Update: 2013-03-28
Spiller Name: ERT
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "3/28/13 - Austin - Two vaults found at location having a total of 25 gals. transformer oil atop water - Con Ed contained and cleaned up the spill, and replaced the leaking transformers - See eDocs files for further information - Sandy storm related - Spill closed - end"

Remarks: "Storm Related: Contained inside vault. Cleanup is pending."

All Materials:
Site ID: 470783
Operable Unit ID: 1220642
Operable Unit: 01
Material ID: 2219263
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT V891 (Continued)

S104505834

Name: VAULT #5008
Address: 653 WEST 42ND STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9808285 / 2003-11-04
Facility ID: 9808285
Facility Type: ER
DER Facility ID: 176252
Site ID: 212741
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 3101
Spill Date: 1998-10-05
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 1998-10-05
CID: 281
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1998-10-05
Spill Record Last Update: 2003-11-12
Spiller Name: ERNIE ROWLANDS
Spiller Company: CON EDISON
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: ERNIE ROWLAND
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL The transformer in the manhole is still leaking transformer oil. R. Austin was informed of the spill and he said the conditions didn't require DEC response. The manhole has another manhole connected to it. Spill # 9808288. This other spill was called in 1.5 hours after this one. Before the second spill was called in, ConEd was asked if this manhole was isolated and they answered yes. General Info: 100 gallons of water. Historical PCB concentration is 18 ppm. How spill was discovered: During inspection Containment: Static water level condition in the tank but isolation can not be confirmed. Later ConEd stated that there was a sewer connection but it was clogged. Oil containing equipment in manhole: Transformer. Cleanup Plan: Sample taken. Cleanup pending sample results 21:20 - 22:00 DEP's Mary Barsoun examined the sewer connection and found it to be clean. -sps E2MIS 120326 10/05/98 1830 HRS PRYSTUPA #02394 I&A SPLICER FOUND & REPORTED TO G.GNALL #19045 I&A SUPERVISOR 10/05/98 1850 HRS WHOM NOTIFIED CONTROL ROOM OPERATOR DENNIS ROMARO #23349 25 GALLONS OF TRANSFORMER DIELECTRIC (BOTTOM LEAK FROM TRANSFORMER) AND 100 GALLONS OF WATER IN V5008 F/O 653 W42ND ST - DRAIN CLOGGED - DID NOT ENTER SEWER OR WATERWAYS - SAMPLE TAKEN - HUNG SIGN #18066 - 10/05/98 CIG MR ROWLAND NOTIFIED 10/05/98 1956 HRS----- 10/05/98 2030 HRS PRYSTIPA #02394 FOUND LEAKAGE INTO V1946-- V1946 & BUSS COMPARTMENT- NOTIFIED CONTROL ROOM OPERATOR DENNIS ROMARO #23347 AT 10/05/98 2105 HRS - V1946 IS ADJACENT VAULT NEXT TO V5008 F/O 653

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CON EDISON - VAULT V891 (Continued)

S104505834

W42 ST -- SUMP WAS NOT RUNNING - 10 GALLONS OF TRANSFORMER DIELECTRIC FLUID AND 10 GALLONS OF WATER - DISCONNECTED SUMP PUMP - SAMPLE TAKEN- HUNG SIGN #00821 - CLEANUP PENDING MAN POWER -- DEP NANCEY BARSOUM #217 ON LOCATION - TOOK SAMPLE AND CHECKED TRAP - FOUND NO OIL---- MR CEASARE CIG NOTIFIED 10/05/98 2129 HRS-----LOGGER MICHAEL CROWE #71453 Historical analysis from CINDE indicates this transformer contains 8 PPM PCB. Spill and oil should be treated as 50 - 499 PPM until sample to analyzed. roz 10/7/98 10/06/98 J.
Gnall reports: NYC DEP representative, Mary Barsoum #217, arrived at 21:20hrs and left at 22:00hrs on 10/05/98. She took a sample from floor of vault 5008. She checked sump pump piping trap in V1946.
NOTE: Cannot enter her name in event involved persons. Also, oil tanker to remove water and oil from vaults is scheduled for 07:00 10/07/98 due to work load.....Logger: A. Johnson #81226 10/07/98 M.
PRYSTUPA REPORTS THAT TRANSFORMER IN V5008 IS DRAINED. ALSO, REMOVED WATER AND OIL FROM VAULT 5008 AND FROM BUS COMPARTMENT IN V1946. ALSO REMOVED OIL FROM SUMP PIT IN V1946 AND INSTALLED OIL PADS IN PIT TO PICK UP RESIDUE. CLEANED AND DRIED FLOOR IN BUS COMPARTMENT. PLUGGED DRAIN IN VAULT 5008, TO PREVENT SUMP PIT IN V1946 FROM FILLING UP AGAIN. DISCONNECTED GAP FROM TRANSFORMER IN V5008. CUT GAP IN BUS COMPARTMENT ASSOCIATED WITH V1946 AND MARKED PHASES. REMOVED CUT GAP AND CUT INTO SMALL PIECES FOR DISPOSAL. REMOVED NEUTRAL FROM TRANSFORMER AND LEFT IT HANGING IN V5008. TRANSFORMER IN V5008 NOW READY FOR REMOVAL. FOUL OIL TRUCK WAS COMPLETED AT APPROXIMATELY 11:00AM. CLEAN UP PERSONNEL WERE MIKE PRYSTUPA #02394 AND KEN CHRISTIANSEN #20167. HAVE TO FOLLOW UP FOR FINAL CLEANUP WHEN TRANSFORMER IS REMOVED. LOGGER: A. JOHNSON #81226 10/10/98 22:30HRS I&A OS R. BROWNE REPORTS J. JONES #48534, P. PRINZ #20618, R. ZABLINIS #81283 COMPLETED CLEANUPS IN VAULTS 5008 AND 1946. REMOVED WATER AND OIL FROM FLOOR WITH CONTRACTOR TANKER (S&D). REMOVED 8 BARRELS OF DEBRIS AND TRANSPORTED THEM TO 281 11TH AVE WITH HARD COPY OF 9 PPM (LSN 98-10698). DOUBLE WASHED WALLS AND FLOORS. REMOVED OIL TAGS #00821 AND 18066. LOGGER: A. JOHNSON #81226 7/11/02 R. Colanero #26498: Added notification info. from voided incident #120330 "
Remarks: "TRANSFORMER FAILURE AT ABOVE LOCATION. MATERIAL CONTAINED IN VAULT. TESTING ON MATERIAL BEING DONE. NO CALL REQUESTED ."

All Materials:

Site ID: 212741
Operable Unit ID: 1069480
Operable Unit: 01
Material ID: 315803
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 25.00
Units: G
Recovered: .00
Oxygenate: Not reported

NY MANIFEST:

Name: CON EDISON - VAULT V891
Address: 653 W 42ND ST
City,State,Zip: MANHATTAN, NY 10036
Country: USA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CON EDISON - VAULT V891 (Continued)

S104505834

EPA ID: NYP004901771
 Facility Status: Not reported
 Location Address 1: 653 W 42ND ST
 Code: BP
 Location Address 2: Not reported
 Total Tanks: Not reported
 Location City: MANHATTAN
 Location State: NY
 Location Zip: 10036
 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004901771
 Mailing Name: CON EDISON - VAULT V891
 Mailing Contact: CON EDISON
 Mailing Address 1: 4 IRVING PL 15TH FL NE
 Mailing Address 2: Not reported
 Mailing City: NEW YORK
 Mailing State: NY
 Mailing Zip: 10003
 Mailing Zip 4: Not reported
 Mailing Country: USA
 Mailing Phone: Not reported

CM919
ESE
1/4-1/2
0.460 mi.
2429 ft.

VAULT 3736
316 WEST 34TH ST
MANHATTAN, NY
Site 3 of 3 in cluster CM

NY Spills S106969726
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
 Name: VAULT 3736
 Address: 316 WEST 34TH ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 0504517 / 2006-01-09
 Facility ID: 0504517
 Facility Type: ER
 DER Facility ID: 295813
 Site ID: 349375
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2005-07-15
 Investigator: GDBREEN
 Referred To: Not reported
 Reported to Dept: 2005-07-15
 CID: 409
 Water Affected: Not reported
 Spill Source: Institutional, Educational, Gov., Other
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VAULT 3736 (Continued)

S106969726

Date Entered In Computer: 2005-07-15
Spill Record Last Update: 2006-01-09
Spiller Name: ERT DESK MIKE DAUGHTERY
Spiller Company: VAULT 3736
Spiller Address: 316 WEST 34TH ST
Spiller Company: 001
Contact Name: ERT DESK MIKE DAUGHTERY
DEC Memo: "159779. July 15, 2005. @ 11:15 I&A Supervisor T. Schlauraff #88317, discovered a possible bottom leak of 2 gallons of oil mixed in dirt. In V-3736 located at 316 w 31 st. Feeder 16M71 Acct. F3482 Reported to T. Haynes @ 11:30. No fire/smoke involved. No sewer/waterway affected. No injuries related to the spill. Weather conditions did not contribute to the spill. Source of spill; transformer. Cause of spill; bottom leak. No private property affected. No standing water,sewer connection or concrete sump. No sump pump running. No cracks in structure. Environmental tag #38654. Chain of custody #dd00143. Two samples were taken 1-pcb & 1 oil id. Sent priority E. Logger: T. Haynes 82326. "
Remarks: "NO TO FOUR QUESTIONS. CLEAN UP IS PENDING. CON ED#159779"
All Materials:
Site ID: 349375
Operable Unit ID: 1106969
Operable Unit: 01
Material ID: 2096294
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

**CO920
NNE
1/4-1/2
0.460 mi.
2430 ft.**

**MYRON GARFINKEL
627 WEST 42ND STREET
NEW YORK, NY 10036
Site 6 of 7 in cluster CO**

**NY UST U003312878
NY BROWNFIELDS N/A**

**Relative:
Higher
Actual:
16 ft.**

UST:
Name: MYRON GARFINKEL
Address: 627 WEST 42ND STREET
City,State,Zip: NEW YORK, NY 10036
Id/Status: 2-603476 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 584486.34102
UTM Y: 4512729.52078
Site Type: Other
Affiliation Records:
Site Id: 25392
Affiliation Type: Mail Contact
Company Name: COBS 42ND LLC
Contact Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

Contact Name: EVAN STEIN
Address1: C/O M D CARLISLE
Address2: 352 PARK AVENUE SOUTH
City: NEW YORK
State: NY
Zip Code: 10010
Country Code: 001
Phone: (212) 689-0639
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2004-08-31

Site Id: 25392
Affiliation Type: Facility Operator
Company Name: MYRON GARFINKEL
Contact Type: Not reported
Contact Name: N/A
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 689-0639
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2004-08-31

Site Id: 25392
Affiliation Type: Emergency Contact
Company Name: COBS 42ND LLC C/O M D CARLISLE
Contact Type: Not reported
Contact Name: EVAN SPEIN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (212) 689-0639
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2004-08-31

Site Id: 25392
Affiliation Type: Facility Owner
Company Name: COBS 42ND LLC C/O M D CARLISLE
Contact Type: PRESIDENT
Contact Name: JERALD JOHNSON
Address1: 352 PARK AVENUE SOUTH
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

Country Code: 001
Phone: (212) 689-0639
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2004-08-31

Tank Info:

Tank Number: 1
Tank ID: 54495
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 5000
Install Date: Not reported
Date Tank Closed: 03/19/2000
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXTANG
Last Modified: 04/14/2017

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D02 - Pipe Type - Galvanized Steel
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

BROWNFIELDS:

Name: 627 WEST 42ND STREET PROJECT
Address: 627 WEST 42ND STREET
City,State,Zip: NEW YORK, NY 10036
Program: BCP
Site Code: 359267
Acres: 0.82
HW Code: C231053
SWIS: 3101
Town: New York City
Record Added Date: 02/07/2006
Record Updated Date: 04/10/2008
Update By: SRHEIGEL
Site Description: This BCP Application is to redevelop the site for a mix of residential and retail uses, as well as parking. The site is located at 627 and 647 West 42nd Street, New York, NY 10036, and is

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

approximately 0.82 acres in size. The site was formerly used for a variety of residential and commercial uses. Currently, 627 West 42nd Street is vacant and 647 West 42nd Street is used for commercial purposes. The proposed redevelopment for future use includes a mix of residential and retail uses with parking. Known or suspected contaminants listed are petroleum, chlorinated solvents and other VOCs. These contaminants are impacting the soil and soil gas. This BCP Application is currently under review and the Department of Environmental Conservation will determine the application's approval and eligibility in conjunction with the Department of Health. After careful review, the Department determined that this site was not eligible for the BCP. The site had already been developed including soil excavation and remediation prior to submittal of the application.

Env Problem: Not reported
 Information submitted with the BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available. After careful review, the Department determined that this site was not eligible for the BCP. The site had already been developed including soil excavation and remediation prior to submittal of the application.

Health Problem: Not reported
 Dump: Not reported
 Structure: Not reported
 Lagoon: Not reported
 Landfill: Not reported
 Pond: Not reported
 Disp Start: Not reported
 Disp Term: Not reported
 Lat/Long: Not reported
 Dell: Not reported
 Record Add: Not reported
 Record Upd: Not reported
 Updated By: Not reported
 Own Op: 6

Sub Type: Not reported
 Owner Name: JOSEPH MOINIAN
 Owner Company: 627 WEST 42ND LLC C/O THE MOINIAN GROUP
 Owner Address: 399 PARK AVENUE
 Owner Addr2: 22ND FLOOR
 Owner City,St,Zip: NEW YORK, NY 10022
 Owner Country: United States of America

Own Op: 1
 Sub Type: Not reported
 Owner Name: JOSEPH MOINIAN
 Owner Company: 627 WEST 42ND LLC C/O THE MOINIAN GROUP
 Owner Address: 399 PARK AVENUE
 Owner Addr2: 22ND FLOOR
 Owner City,St,Zip: NEW YORK, NY 10022
 Owner Country: United States of America

Own Op: 4
 Sub Type: NNN
 Owner Name: Not reported
 Owner Company: 42ND STREET PIZZA CORP
 Owner Address: 647 WEST 42ND STREET
 Owner Addr2: Not reported
 Owner City,St,Zip: NEW YORK, NY 10036

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MYRON GARFINKEL (Continued)

U003312878

Owner Country: United States of America
Own Op: 1
Sub Type: Not reported
Owner Name: Not reported
Owner Company: KANDILA REALTY CORP
Owner Address: 647 WEST 42ND STREET
Owner Addr2: Not reported
Owner City,St,Zip: NEW YORK, NY 10036
Owner Country: United States of America
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: Not reported
Cross Ref Type Code: Not reported
Cross Ref Type: Not reported
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

CN921
East
1/4-1/2
0.460 mi.
2431 ft.

RENTAL PROPERTY COMMERCIAL
510 9TH AVE (BETW 38TH ANSD 39TH)
MANHATTAN, NY

NY Spills S121984479
N/A

Site 2 of 3 in cluster CN

Relative:
Higher
Actual:
33 ft.

SPILLS:
Name: RENTAL PROPERTY COMMERCIAL
Address: 510 9TH AVE (BETW 38TH ANSD 39TH)
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1711768 / 2019-01-23
Facility ID: 1711768
Facility Type: ER
DER Facility ID: 521711
Site ID: 568394
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 3101
Spill Date: 2018-03-29
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2018-03-29
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2018-03-29
Spill Record Last Update: 2019-01-23
Spiller Name: TONYA GIBBS
Spiller Company: EUREKA REALTY
Spiller Address: 510 9TH AVE (BETW 38TH ANSD 39TH)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RENTAL PROPERTY COMMERCIAL (Continued)

S121984479

Spiller Company: 999
 Contact Name: TONYA GIBBS
 DEC Memo: "3/29/2018 - Feng - Duty Desk. Spoke to Tonya Gibbs, property manager of Eureka Realty. Oil delivery was made last week. They found small amount of oil under the tank. The oil company, United Metro, put absorbent pads under the tank and told her that it will stop shortly. But it has been a week and it is still leaking. That's why she called the spill hotline. She said it is not a major oil spill, but it is continuously leaking with small amount. Contact info: Phone: 212-643-2978 Fax: 212-868-1292 Discussed with Veronica Zhune, the runner. She said she talked to DEC Randy Austin for the site inspection. She will conduct a site inspection. Called Tonya Gibbs to inform that V. Zhune's inspection. Spill is assigned to V. Zhune. 3/29/18-Zhune inspected the site. The tank is a 3000-gallon #4 fuel oil UST. The tank is leaking. There are oil with speedy-dry outside the tank. There are strong oil odors at the entrance of the building in the hallway and in the basement. I checked the 2nd, 3rd and 4th floor and there was no odors in the hallways. I spoke to the super who resides in the 4th floor he said there is no oil odors in his apartment. Riteway is on the way to pumped out the tank and cleaned the spill 8/2/18-Zhune inspected the site. I received a call from Eastern Environmental they wanted me to inspect the excavation before backfill. During my inspection Tonya told me that Riteway removed the tank and the concrete floor. She has issue with Riteway and hired Eastern Environmental to remove the soil impacted beneath the basement floor in the former fuel oil tank area. Eastern collected samples from each sidewall and base of the excavation. The results were sent to DEC via email. I reviewed them and samples did not have concentrations of VOCs and SVOCs above CP-51 SCLs. 1/23/19- James Mulvey from Eastern Environmental emailed the report dated August 31, 2018. Based on the information on the report this spill is closed. "
 Remarks: "unknown. tank in basement. concrete floor."

All Materials:
 Site ID: 568394
 Operable Unit ID: 1316274
 Operable Unit: 01
 Material ID: 2324022
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: Not reported
 Recovered: Not reported
 Oxygenate: Not reported

CK922
East
1/4-1/2
0.461 mi.
2432 ft.

EXCAVATION SITE
337 WEST 36TH STREET
MANHATTAN, NY
Site 5 of 9 in cluster CK

NY Spills S118637983
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
 Name: EXCAVATION SITE
 Address: 337 WEST 36TH STREET
 City,State,Zip: MANHATTAN, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXCAVATION SITE (Continued)

S118637983

Spill Number/Closed Date: 1600781 / 2018-06-29
Facility ID: 1600781
Facility Type: ER
DER Facility ID: 480277
Site ID: 526068
DEC Region: 2
Spill Cause: Other
Spill Class: Not reported
SWIS: 3101
Spill Date: 2016-04-11
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2016-04-22
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2016-04-22
Spill Record Last Update: 2018-06-29
Spiller Name: ERICA JONSTON
Spiller Company: UNKNOWN
Spiller Address: 337 WEST 36TH STREET
Spiller Company: 999
Contact Name: ERICA JONSTON
DEC Memo: "4/22/16-Zhune spoke to Erica Jonston from Hydro tech Environmental 631-462-5866. Erica said The site is ongoing a construction. A 22-story building is being constructed. During excavation they uncovered a 300-gallon tank with gasoline. They checked the tank and found it in good condition, however when they pulled out the tank they found soil contaminated underneath the tank. They collected five samples of soil and the soil analytical results indicate couple of VOCs exceeding the NYSDEC CP-51 unrestricted residential soil cleanup guidance. They excavated the soil contaminated to bedrock. 5/3/16-Erica sent the following email. Last week, additional soil staining was encountered at the soil at this Site. The staining went down to bedrock, which drops off in the back of the Site. Due to structural constraints and safety issues, it is not possible for the developer to dig out the backyard area to the bedrock, as they would be below the footings of the adjacent buildings, and the Site is only 25 feet wide. I had the contractor dig out what he could safely access, and it was stockpiled on plastic and covered. The staining and odor were minor. I am proposing to take an endpoint sample from the backyard area to ascertain the remaining soil quality. This area will be covered with a vapor barrier and concrete slab during site development. Please confirm this is acceptable, and call me with any concerns you may have. 7/15/16-Please find our tank/spill closure letter for 337 West 36th Street attached to this email. Please confirm receipt of the report, and let me know if you have any questions or comments. 8/9/16-Zhune sent the following email to Nathan from NYSDOH. I am working on a site that Jeff suggested we email you about in case NYSDOH may have further requirements. The

EXCAVATION SITE (Continued)

S118637983

site is being developed with a 22-story building currently. We are currently trying to reach out the consultant to determine the current status of the developed but we believe the foundation may be installed already. During excavation of the site they uncovered a 300-gallon tank with gasoline. They checked the tank and found it in good condition, however when they pulled out the tank they found soil contaminated underneath the tank. Following the tank removal, all accessible petroleum contaminated soil was removed. They collected five endpoint samples of soil and the soil analytical results indicate five VOCS detected in endpoint EP-1 at concentrations exceeding CP-51 Unrestricted SCOs and two VOCs in endpoint EP-2 at concentrations exceeding CP-51 Unrestricted SCOs. There were no VOCs detected in EP-3, EP-4 or EP-5 at concentrations exceeding CP-51 Unrestricted SCOs. The consultant noted that they removed all the contaminated soil to bedrock, however the endpoint sample they collected at the bedrock interface still shows petroleum contamination. Development plans include the installation of a basement slab directly on top of bedrock with a vapor barrier, however, there does not appear to be any vertical space for the installation of an SSDS under the foundation. Jeff, who edited this email, was thinking that NYSDOH may require the collection of indoor air samples during the heating season. Attached is the report and we would much appreciate if you could review it and let us know your comments. As always you can call me at 718-482-7305 if you wish to discuss. 8/10/16-Nathan sent the following email. Given the fact that residual contaminated material exists below the currently installed slab, I recommend the following: " Collect a groundwater sample to determine if there is contamination in that media as well; " Collect indoor air samples from within the basement of the finished building during the heating season, while the heating system is operating under normal occupied conditions; " Depending on the indoor air levels and groundwater results sub-slab soil vapor samples may need to be collected to further verify whether there is the potential for vapor intrusion to occur and mitigation is warranted. 12/19/16-Erica Johnston email to Veronica-Please find the revised letter for this spill case attached. As we discussed on 12/15/16, the soil was removed below EP-2 to bedrock. The collection of a groundwater sample would require a bedrock well. We are requesting that this requirement be removed from the DEC s September 2016 Letter. Please give me a call with any questions you may have. 12/19/16-Erica Johnston sent a letter dated 12/19/16. The letter stated the following. Hydro Tech is requesting that the previously referenced letter be modified by removing the requirement of the collection of the groundwater sample (which will require a bedrock well). Currently the site is being developed with a 24 story hotel, The future building will be protected by a vapor barrier system as well as a concrete building slab. These engineering controls will be documented in the New York City Office of Environmental Remediation Closure Report. The buildings plans and work plan regarding the future ambient air sampling will be provided to the department. 1/3/18- Copy of the letter sent to Erica and the original to Patrick Jones. The New York State Department of Environmental Conservation (the Department) has received and reviewed the letter dated December 19, 2016 (the letter) submitted by Hydro Tech Environmental Corp. for the above referenced site. The Department concurs the collection of groundwater at former

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXCAVATION SITE (Continued)

S118637983

location EP-2 is not feasible. The Department looks forward for the submission of the building plans and work plan regarding the future ambient air sampling. 1/5/18-Nathan email to Veronica-My recommendation is that since they don t want to install a bedrock well then we would request that a soil vapor sample be collected at the same time as the indoor and outdoor air samples. This will give us an understanding of what the potential is for soil vapor intrusion to occur. Also can you find out what the redevelopment plan calls for regarding what the lowest level/basement floor will be used for. 5/25/18 - Obligado - I received a request from Hydrotech to perform the air sampling prior to heating system. I discussed issue with DOH Nathan Walz. Per Walz's comments, I sent an email to Ms. Aliu with the following: 1)Submission of an indoor air sampling work plan which details the sampling and analysis to be performed for review and comment. 2)In order to simulate winter conditions the windows will need to remain closed and the heating system operational 3)The Indoor Air investigation should include 2 basement air samples, 2 1st floor samples, and 1 ambient air sample. 6/6/18- Dorina Aliu email to Obligado-Following up on our recent correspondence, Hydro Tech has prepared an Indoor Air Sampling Work Plan for your review. The file can be accessed via the link below:
<https://netorgft3589676.sharepoint.com/:f:/s/htefileshare/EgOuZLU0ZNKoTa1Nphn2g8BeYwMz0lcG9xD98pISyJaSA> As per your guidance, the proposed sampling plan includes measures to simulate winter conditions during the collection of 2 basement air samples, 2 first floor samples, and 1 ambient air sample. We hope you will find the work plan complete and acceptable. I look forward to your response. 6/7/18 - Obligado - The DEC and DOH reviewed the indoor air sampling plan and found it to be acceptable. I emailed Hydrotech to proceed. 6/26/18- Dorina email to Obligado-Following your approval of the IAAWP for this site, we went ahead and implemented the work plan on June 15th. As per your guidance and in accordance with the work plan, we simulated winter conditions 24 hours prior to, and during sampling, and collected four (4) indoor air samples and one (1) outdoor air sample. Our findings are enclosed in the letter report addressed to the client and attached in this email for your review. The analytical data indicated no detections of petroleum related compounds in relation to the open spill. Trace concentrations of chlorinated compounds were detected at concentrations that are below the action levels provided in the NYSDOH Vapor Intrusion Guidance. Based on these findings, we recommend closure of the open spill case (#1600781) associated with this site. We hope you will find the report complete and acceptable and look forward to your response. 6/26/18- Nathan email to Obligado-I reviewed the Indoor Air Assessment Report for the above referenced spill. Based on that review, concentrations of VOCs in the indoor air that are above background can be attributed to products being used for cleaning and recent painting and carpet/flooring installation. I concur with the conclusion that no further action is necessary and believe that the Spill can be closed. Spill Closed."
Remarks: "300 gallon gasoline storage tank discovered during excavation. Soil remediation is complete. Request call back in regards to contaminated soil disposal."

All Materials:
Site ID: 526068
Operable Unit ID: 1275007
Operable Unit: 01

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXCAVATION SITE (Continued)

S118637983

Material ID: 2279703
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

CK923
East
1/4-1/2
0.461 mi.
2432 ft.

337 WEST 36 STREET (NNO SUBMISSIONS)
337 WEST 36TH STREET
NEW YORK CITY, NY

NY VCP S118943430
N/A

Site 6 of 9 in cluster CK

Relative:
Higher
Actual:
39 ft.

VCP NYC:
Project ID: 15TMP0151M, 15EHAN151M, 15CVCP037M, 19TMP0904M (MERGED), 19TMP0907M (MERGED)
Name: 337 WEST 36 STREET (NNO SUBMISSIONS)
Address: 337 WEST 36TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

924
ENE
1/4-1/2
0.461 mi.
2432 ft.

450 W. 41ST STREET
450 W. 41ST STREET
MANHATTAN, NY

NY LTANKS S102233197
N/A

Relative:
Higher
Actual:
28 ft.

LTANKS:
Name: 450 W. 41ST STREET
Address: 450 W. 41ST STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 9504490 / 2005-07-28
Facility ID: 9504490
Site ID: 210934
Spill Date: 1995-07-14
Spill Cause: Tank Failure
Spill Source: Non Major Facility > 1,100 gal
Spill Class: B2
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: LNKLAAS
Referred To: Not reported
Reported to Dept: 1995-07-14
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1995-08-10
Spill Record Last Update: 2005-07-28

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

450 W. 41ST STREET (Continued)

S102233197

Spiller Name: Not reported
Spiller Company: HUNTER COLLEGE
Spiller Address: 450 WEST 41ST STREET
Spiller County: 001
Spiller Contact: DAVID RECINO
Spiller Phone: (212) 356-0648
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 174855
DEC Memo: "06/25/05 Called Aqua-X (212) 226-6189 - phone number disconnected. LNK. 06/25/05 Called David Recino (Hunter College) - no answer. LNK. 07/28/05 2:00pm Called Roy Feinzig (914-682-4850) of Rose, Beaton, and Rose. He confirmed that Con Edison vault was removed, product was cleaned up, and monitoring wells were installed. He said wells were monitored for several years and cleanup is complete. Closed. LNK."
Remarks: "TANK WAS EMPTIED AND CLEANED DURING A TEST TODAY - THEY FOUND AN UNKNOWN AMOUNT OF OIL UNDER TANK. CALLED DAVID KATZEN, PREPARING TO ABANDON TANK - CLEANED OUT HTE TANK - DRILLED INSIDE THE TANK."

All Materials:
Site ID: 210934
Operable Unit ID: 1019239
Operable Unit: 01
Material ID: 366002
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

**CO925
NE
1/4-1/2
0.461 mi.
2433 ft.**

**VERIZON
615 W 42ND ST
NYC, NY
Site 7 of 7 in cluster CO**

**NY Spills S102141260
N/A**

**Relative:
Higher
Actual:
16 ft.**

SPILLS:
Name: VERIZON
Address: 615 W 42ND ST
City,State,Zip: NYC, NY
Spill Number/Closed Date: 9105888 / 2010-12-17
Facility ID: 9105888
Facility Type: ER
DER Facility ID: 148039
Site ID: 176142
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1991-08-30
Investigator: snboller
Referred To: MONITOR'G, EXCAVAT'N PLANNED EARLY 2007
Reported to Dept: 1991-08-30
CID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S102141260

| | |
|---------------------------|--|
| Water Affected: | Not reported |
| Spill Source: | Commercial/Industrial |
| Spill Notifier: | Other |
| Cleanup Ceased: | 2004-07-16 |
| Cleanup Meets Std: | False |
| Last Inspection: | Not reported |
| Recommended Penalty: | False |
| UST Trust: | False |
| Remediation Phase: | 0 |
| Date Entered In Computer: | 1991-09-03 |
| Spill Record Last Update: | 2012-11-27 |
| Spiller Name: | Not reported |
| Spiller Company: | NY TEL |
| Spiller Address: | 111 LIVINGSTON ST |
| Spiller Company: | 001 |
| Contact Name: | Not reported |
| DEC Memo: | "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN Transferred from Miller to Sun on 10/24/2003. 11/7/2003-Sun-File Review by Sun: -Closure Report for Underground Storage Tank, by Woodward-Clyde Consultants, Inc.-Three (3) groundwater wells (MW1, MW2 and MW3) were installed in order to identify possible impacts to soil and groundwater that may have resulted from the three (3) USTs. MW1 and MW2 were installed west of the tanks. These wells were installed in the area assumed to be downgradient of the tanks in relation to groundwater flow. MW3 was installed east of the tanks in an area assumed to be upgradient of the tanks in relation to groundwater flow. One soil sample was obtained at the approximate groundwater interface in each of the three well locations. The samples were identified as MW-1A, MW-2A and MW-3A. The results of soil sample tests are summarized as follows: 1). Soil Sample MW1A identified a TPH concentration of 169 ppm. No BTEX compounds were detected in the sample within method limit, and 34.12 ppm of BNA compound. 2) Soil Sample MW2A identified no detectable TPH, 0.002 ppm of Benzene, 0.002 ppm of Toluene, 0.008 ppm of Ethylbenzene and 0.016 ppm of total Xylenes. BNA compounds were not analyzed. 3)Soil Sample MW3A identified TPH concentration of 306 ppm, 0.086 ppm of Benzene, 0.057 ppm of Toluene, 0.4 ppm Ethylbenzene, and 0.84 ppm of total Xylene, and BNA compound total 32,43 ppm. The results of the groundwater samples (MW1, MW2 and MW3) are summarized below: 1)Water Sample MW1 identified no detectable levels of TPH, no detectable levels of BTEX, 0.006 ppm of BNA compounds, and lead content of 2.43 ppm. 2) Water Sample MW2 identified 1 ppm of TPH, 0.190 ppm of Benzene, 0.031 ppm of Toluene. 0.002 ppm of total Xylene, no detectable of Ethylbenzene, Lead content of 28.2 ppm, 0.106 ppm of SVOC. 3)Water Sample MW3 identified TPH concentrations of 2.6 ppm, 0.200 ppm of Benzene, 0.130 ppm Toluene, 0.450 ppm Ethylbenzene, and total Xylene of 0.570 ppm. During the original exploratory excavations, PID readings from soil around a piping joint near the sub-level dispenser pump were found to be between 50 and 600 ppm. In addition to the PID readings, the smell of gasoline was strong. As a result of these findings, four soil samples (P1 thru P4) were obtained from within the excavation, which measured approximately 3 ft by 4 ft. Sample P1 was obtained from directly under the piping; Sample P2 was west of the piping; Sample P3, east of the piping; and Sample P4 at the point at which the pipes are closest to the dispenser pump. The results of four samples are summarized below: 1)Sample P1 identified TPH concentrations of 1530 ppm, 7.3 ppm Benzene, 0.650 ppm Toluene, 6.6 ppm Ethylbenzene, 55 ppm |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S102141260

total Xylene, 29.28 ppm SVOC, and total Lead 418 ppm. 2)Sample P2 identified TPH concentrations of 904 ppm, 1.4 ppm Benzene, 6.4 ppm Toluene, 24.0 ppm Ethylbenze, 22.0 ppm total Xylene, and total Lead 288 ppm. 3)Sample P3 identified TPH concentrations of 1580 ppm, 0.002 ppm Benzene, 0.003 ppm Toluene, 0.045 ppm Ethylbenze, 0.150 ppm total Xylene, and total Lead 273 ppm. 4)Sample P4 identified TPH concentrations of 1729 ppm, 2.9 ppm Benzene, 11.0 ppm Toluene, 5.8 ppm Ethylbenze, 32.0 ppm total Xylene, and 11.0 ppm of SVOCs.. In order to remove the material spilled from the piping leak, NYSDEC case manager requested the excavation and disposal of contaminated soils associated the piping leak. On the week of 3/8/1992 approximately 5 cubic yards of soil from the excavation. The PID readings were recorded between 200 and 300 ppm. The area of excavation was measured approximately 4 ft x 10 ft, with the greatest evidence of contamination west of the piping. In response to the analytical results, the NYSDEC requested that the monitoring wells be sampled and analyzed twice in the next year to confirm that the source of contaminants in the monitoring wells has been removed by closure of the USTs. During the week of 3/9/1992, Verizon's contractor, GMC purged and closed in-place the three 550-gallon USTs. The tanks were closed by filling each tank with concrete slurry. GMC reported that all fills, vents and any other openings were removed and/or filled with concrete. -Attachment to Closure Report for Underground Storage Tanks, by Woodward-Clyde Consultants, Inc, dated 10/29/1992: This attachment reported the summary of water sample analysis conducted on 10/20/1992. The results are summarized below: 1)Water Sample MW1 identified less than 1.0 ppm of TPH, no detectable levels of BTEX. 2) Water Sample MW2 identified 3.8 ppm of TPH, 0.28 ppm of Benzene, 0.005 ppm of Toluene. 0.014 ppm of total Xylene, 0.01 ppm of Ethylbenze. 3)Water Sample MW3 identified TPH concentrations of 7.7 ppm, 0.27 ppm of Benzene, 0.5 ppm Toluene, 0.065 ppm Ethylbenze, and total Xylene of 0.55 ppm. -Attachment to Closure Report for Underground Storage Tanks by Woodward-Clyde Consultants, Inc, dated 6/25/1993: This attachment reported the summary of water sample analysis conducted on 4/15/1993. The results are summarized below: 1)Water Sample MW1 identified less than 1.0 ppm of TPH, no detectable levels of BTEX. 2) Water Sample MW2 identified less than 1.0 ppm of TPH, 0.3 ppm of Benzene, 0.029 ppm of Toluene. 0.338 ppm of total Xylene, 0.791 ppm of Ethylbenze. 3)Water Sample MW3 identified less than 1.0 ppm of TPH, 0.082 ppm of Benzene, 0.018 ppm Toluene, 0.26 ppm Ethylbenze, and total Xylene of 0.48 ppm. -Letter from M. Godick of Lexicon to S. Miller of NYSDEC, dated 6/5/1997: This letter reported the summary of water sample analysis conducted on 4/23/1997. The results are summarized below: 1)Water Sample MW1 identified no detectable levels of BTEX. Lead Content is 0.0129 ppm. 2) Water Sample MW2 identified 420 ppb of Benzene, 19 ppb of Toluene. 18 ppb of total Xylene, 19 ppb of Ethylbenze. Lead Content is 0.0034 ppm. 3)Water Sample MW3 identified 160 ppb of Benzene, 16 ppb Toluene, 21 ppb Ethylbenze, and total Xylene of 30 ppb. Lead content is 0.0505 ppm. As shown on 4/23/1997 groundwater sampling data, BTEX concentrations were not detected in Monitoring well MW-1. However, elevated BTEX concentrations were observed in Monitoring wells MW-2 and MW-3. In addition, a slightly elevated lead concentration was detected in MW-3. The BTEX concentrations in Mw-2 and MW-3, and the lead concentration in MW-3, exceeded the NYSDEC groundwater quality standards for the respective compounds. -On 10/24/2003, Joe Sun of NYSDEC sent a letter to Jerome Kung of Verizon, requesting to install

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON (Continued)

S102141260

a minimum of three (3) boringd/wells to further delineate the extent of petroleum contamination both on-site and off-site, and provide a surrounding property sketch. 05/28/04-File Update by Sun- Limited Subsurface Investigsation,prepared by EnviroTrac dated April 7, 2004: Based on laboratory analysis, VOCs and SVOCs were detected in soil samples collected at soil boring MW-4 (0 to 2 feet below grade) and at MW-5 (2 to 4 feet below grade) at concentrations exceeding the NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives. The soil sample collected from soil boring MW-6 was below the NYSDEC Recommended Soil Cleanup Objectives.VOCs and SVOCs were detected in groundwater samples collected from monitoring well MW-4, MW-5, and MW-6 at concentrations above the NYSDEC Groundwater Standards. The hot spot is in WM-5, which has BTEX concentration of 9,780 ug/l, including 3,000 ug/l for Benzene concentration, 1,000 ug/l for Toluene concentration, 980 ug/l for Ethylbenze concentration and 4,800 ug/l for total Xylene. MTBE concentration for MW-5 is 66 ug/l. 05/28/04- File Update by Sun: On 05/28/04 Sun sent a letter to Jerome Kung of Verizon requiring complete delineation of soil and groundwater contaminations, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of June 15, 2004 for signing the Stipulation Agreement. 01/06/05 File Update by Sun: -Additional Subsurface Investigation Report, prepared by EnviroTrac, dated December 1, 2004: On September 23 and 24, seven additional monitoring wells (MW-7 through MW-13) were installed at the site. Based on laboratory analysis, VOCs were detected above NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives in soil samples collected from the locations of MW-7, MW-8 and MW-13. SVOCs were detected above Soil Cleanup Objectives in soil collected from locations of MW-9, MW-10 and MW-13. Based on laboratory analysis, VOCs were detected above NYSDEC Groundwater Quality Standards in ground-water samples collected from MW-5, MW-6, MW-7, MW-8, MW-10, MW-11, MW-12 and MW-13. SVOCs were detected above NYSDEC Groundwater Quality Standards in ground-water samples collected from MW-4 and MW-6. Based on the report, elevated concentrations of VOCs in soil and groundwater samples were within the vicinity of the closed in place USTs and former gasoline dispenser. - On January 5, 2005, Sun sent a letter to Jerome Kung of Verizon informing that the Department has reviewed the Additional Subsurface Investigation report dated 12/1/04 and the contamination has been delineated to the extent possible. The Department approves this report and the report can be considered as an Investigation Summary Report. Pursuant to the Stipulation Agreement signed and dated effective July 20, 2004, the Department requires a Remedial Action Plan be submitted within 120 days of receipt of approval of the Investigation Summary Report. 03/11/05 File Update by Sun: The Remedial Action Plan is approved by the Department on 03/11/05. (WJS) 1/5/06: Case reassigned to Andersen. Reviewed quarterly report for June-August 2005. Samples taken on August 25, 2005. Max BTEX 151 ppb (MW-8), max MTBE 26 ppb (MW-12). Quarterly monitoring is taking place until mid-2006 when the building will be razed and the ground excavated. 4/21/06: Reviewed the December 05 - February 06 quarterly report. Wells samples on February 24, 2006. Product found in MW5 at a thickness of 0.75 ft. Max BTEX 55ppb in MW6, max MTBE 35ppb in MW12. Depth to water 2-10 feet. Source removal will occur following the buildings demolition in 2006. 4/27/06: Meeting with Verizon, NYSDEC, and EnviroTrac. The site is just being monitored until the new owner demolishes it in early 2007. The new owner applied for BCP funding. Additional

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VERIZON (Continued)

S102141260

delineation downgradient failed due to refusal. The adjacent site downgradient is under construction and may have done a phase 2 assessment. 6/29/06: Received March - May 2006 update report. Samples collected May 12, 2006. Product at a depth of 0.84 feet found in MW-5. Product was hand bailed. Minimal contamination in other wells. Depth to water 6.65 ft. Building demolition has not been scheduled. Sent an email to Jerome Kung requiring monthly bailing of product from MW-5 until building demolition begins. 10/30/06: Sent email to Jerome Kung to followup on overdue quarterly report. 11/17/06: Received update report November 13, 2006. Wells sampled on August 16, 2006. Product in MW5 at a thickness of 0.16ft. Product was hand bailed. Max BTEX 140 ppb in MW8, max MTBE 29 in MW12. Source removal as outlined in the RAP will occur following the building's demolition. Until that time, groundwater will continue to be sampled quarterly with the next round of sampling scheduled for November 2006 . 2/7/07: Reviewed update report. Wells sampled on 11/20/06. Max BTEX 140 ppb (MW8) and max MTBE 48 ppb (MW12). 0.61 ft of product on MW5. Excavation will occur following building demolition. Case reassigned to DEC Bollers, who is managing the BCP cleanup at this site. See BCP site no. C231051. 12/17/2010: Certificate of completion for BCP issued 12/17/2010 - Track 1 unrestricted use achieved through excavation to bedrock at 20' bgs, and removal of USTs"

Remarks:

"FOUND HIGH TPX,LOW BTX, IN TWO SOIL BORING SITE ASSESMENT. EMPTY TANKS ON SITE. CLOSURE."

All Materials:

Site ID: 176142
 Operable Unit ID: 956392
 Operable Unit: 01
 Material ID: 421656
 Material Code: 0009
 Material Name: gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

CU926
South
1/4-1/2
0.463 mi.
2444 ft.

506-509 W 21ST & 22ND STS
509 WEST 21ST ST
NYC, NY 10011
Site 4 of 7 in cluster CU

NY Spills S104495327
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: 506-509 W 21ST & 22ND STS
 Address: 509 WEST 21ST ST
 City,State,Zip: NYC, NY 10011
 Spill Number/Closed Date: 9112111 / 1997-12-17
 Facility ID: 9112111
 Facility Type: ER
 DER Facility ID: 223550
 Site ID: 274838
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: A4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

506-509 W 21ST & 22ND STS (Continued)

S104495327

SWIS: 3101
Spill Date: 1992-02-26
Investigator: MCTIBBE
Referred To: Not reported
Reported to Dept: 1992-02-26
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1992-03-02
Spill Record Last Update: 2012-12-27
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE SEE FILE. SEE ALSO 95-10154 & 96-10012."
Remarks: "VACANT LOT WITH GAS PUMPS."

All Materials:

Site ID: 274838
Operable Unit ID: 962291
Operable Unit: 01
Material ID: 417096
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

CL927
East
1/4-1/2
0.464 mi.
2449 ft.

WINOKER REALTY
344 WEST 38TH ST
MANHATTAN, NY
Site 3 of 3 in cluster CL

NY Spills S109372688
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
Name: WINOKER REALTY
Address: 344 WEST 38TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0807726 / 2011-02-23
Facility ID: 0807726
Facility Type: ER
DER Facility ID: 354335
Site ID: 405086
DEC Region: 2
Spill Cause: Equipment Failure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINOKER REALTY (Continued)

S109372688

Spill Class: Not reported
SWIS: 3101
Spill Date: 2008-10-08
Investigator: vszhune
Referred To: Not reported
Reported to Dept: 2008-10-08
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-08
Spill Record Last Update: 2011-02-23
Spiller Name: KEN BONEL
Spiller Company: WINOKER REALTY
Spiller Address: 344 WEST 38TH ST
Spiller Company: 999
Contact Name: KEN BONEL
DEC Memo: "10/08/08- Zhune spoke to Pete Mirabile from ABC tank (718) 272-2800. they cleaned the tank and put everything in drums. Nothing leaking. He said called Donna tomorrow. 10/09/08- Zhune called Donna. She said I am going to be in a meeting I will call you back. 10/10/08-Donna called. They picked up all contaminated debris put them in 70 drums. They are going through the Insurance Company. They need to get the approval. The tank is going to be removed. A new tank will be install. 10/20/08-Hiralkumar Patel. received another complaint. spill #: 0808124. visited site. met Carlos Platero, building super. inspected basement. found 13 55-gal drums with contaminated soil in it. contaminated soil removed from old 7500 gal UST in basement behind wall. site currently has another 7500 gal UST and that is empty as found leaking. tanks are located along building foundation wall. and there is another wall in front of tanks towards boiler. found free product on floor from where previously closed tank removed. as per super, second tank is empty currently. during site inspection, found fill port un-plugged. asked super to plug fill port with cement. PBS #: 2-189502. as per PBS record, only one tank at the site which has been closed in-place in Jan. 2008. 10/21/08-Hiralkumar Patel. spoke with Donna (718-272-2800) at ABC tank. she mentioned that site originally had two 7500 gal #4 oil USTs at the site, in basement. in Jan. 2008 they abandoned one tank with foam as no longer needed. ABC tank found #4 oil in this first tank before abandonment (means was in service before Jan. 2008). then building manager noticed some water seeping through wall into basement. so management decided to remove abandoned tank to repair any water leak into the building. after removing first tank, they noticed oil on floor nearby second in-service tank. so ABC tank pumped out oil from second tank and noticed heavily corroded bottom after cleaning from inside. as per Donna, wall between tanks and boiler is non-supporting wall and owner has decided to demolish that wall and to remove second tank also. Donna mentioned that they will install temporary tanks this week and will remove second tank probably next week. asked Donna to remove oil/water from tank excavation area immediately. also asked to plug

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINOKER REALTY (Continued)

S109372688

fill port immediately. Carlos Platero **building super** Ph. (917) 364-5084 Winoker Realty Company **management company** 462 7th Avenue, Floor 12A New York, NY 10018 Ken Bonal or Barbara Ext. 0 **building manager** Ph. (212) 519-2015 Fax (212) 519-2098 email: kbonal@winokerrealty.com DEC requires: 1) immediate removal of free product from tank location, 2) PBS registration for both tanks and upates (as removing), 3) removal of contaminated debris, 4) soil/groundwater delienation 04/08- Zhune spoke to John Diffranchesco 212-519-2015 building manager. He said he will find what they have and will call back. Owner Saeed Amidiam 212-967-1110 516-413-7573 saeed50@Aol.com Fax 212-5609751 Ext, 14 02/23/11- ABC Tank sent the report dated 02/23/11 ABC tank broke vault to expose and remove (1)7500-gallon fuel oil storage tank (tank A) that was filled with foam and abandoned in place on january 1,2008. All debris was removed from the premises Tank A was removed in order to gain access to tank B which was leaking. ABC tank broke the vault to expose clean and remove tank B from premises. All contaminated debris was placed in drums & removed. A total of 56 drums were removed from the premises. ABC tank obtained(4)soil samples from along tank B area approximately 3' deep. A soil samples taken from each end of the tank head and 1 mid-point sample was obtained. A soil sample was taken from middle of the floor where tank A was located. The soil analytical results show no VOCs and SVOCs above the Recommended soil cleanup objectives for fuel oil. Spill closed. "

Remarks: "CALLER STATES THAT A 7500 GALLON TANK WAS LEAKING.THERE IS CONTAMINATED CONCRETE AND SOIL. CLEAN UP IS IN PROGRESS."

All Materials:

Site ID: 405086
Operable Unit ID: 1161723
Operable Unit: 01
Material ID: 2152928
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: UNKNOWN
Address: 344 WEST 38TH ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0808124 / 2008-10-20
Facility ID: 0808124
Facility Type: ER
DER Facility ID: 354335
Site ID: 405499
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2008-10-20
Investigator: hrpatel
Referred To: Not reported
Reported to Dept: 2008-10-20

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINOKER REALTY (Continued)

S109372688

CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Citizen
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-10-20
Spill Record Last Update: 2008-10-21
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: 344 WEST 38TH ST
Spiller Company: 999
Contact Name: RAMDAT HARIHAR
DEC Memo: "duplicate spill. refer to spill #: 0807726."
Remarks: "A leaky tank caused oil to spill onto concrete floor. No clean up at this point."

All Materials:
Site ID: 405499
Operable Unit ID: 1162124
Operable Unit: 01
Material ID: 2153347
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

CS928
ENE
1/4-1/2
0.465 mi.
2454 ft.

BAPTIST CHURCH
410 WEST 40TH
NEW YORK, NY
Site 4 of 8 in cluster CS

NY LTANKS **S109064182**
N/A

Relative:
Higher
Actual:
31 ft.

LTANKS:
Name: BAPTIST CHURCH
Address: 410 WEST 40TH
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0713240 / 2008-08-14
Facility ID: 0713240
Site ID: 394964
Spill Date: 2008-03-14
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2008-03-14

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAPTIST CHURCH (Continued)

S109064182

CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-03-14
Spill Record Last Update: 2008-08-14
Spiller Name: ANITA MASSENGILL
Spiller Company: BAPTIST CHURCH
Spiller Address: 410 WEST 40TH
Spiller County: 001
Spiller Contact: ANITA MASSENGILL
Spiller Phone: (212) 594-4464
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 344509
DEC Memo: "Church thought they were using more oil than usual. Hired ProTest to pressure test the tank (outside/buried 1080 gal)(Non-PBS site). Tank could not hold any pressure (gross failure). ProTest is working with the church to set up temp tanks and will begin the process of opening the old tank to see how much of a problem there is. Tank has been pumped and cleaned. Soilborings will be conducted shortly. 5/5/08-DECP iper reviewed closure report. As per report, tank was cut open and inspected. no holes were identified in tank. Geporobe invesigation revealed no vocs and no elevated SVOC.s Tan kwill be abandonded and new tan kwill be installed in basemnt. CLOsed. see e-docs if warranted."

Remarks: "GROSS LEAK"

All TTF:

Facility ID: 0713240
Spill Number: 0713240
Spill Tank Test: 2384845
Site ID: 394964
Tank Number: Not reported
Tank Size: 1080
Material: Not reported
EPA UST: Not reported
UST: False
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 394964
Operable Unit ID: 1151911
Operable Unit: 01
Material ID: 2142676
Material Code: 0001A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAPTIST CHURCH (Continued)

S109064182

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**CN929
ENE
1/4-1/2
0.465 mi.
2456 ft.**

**PORT AUTH NY/NJ - MAN
W.39TH ST / 9TH AVE
MANHATTAN, NY
Site 3 of 3 in cluster CN**

**NY Spills S100145904
N/A**

**Relative:
Higher**

SPILLS:

**Actual:
32 ft.**

Name: PORT AUTH NY/NJ - MAN
Address: W.39TH ST / 9TH AVE
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 8911942 / 2011-08-10
Facility ID: 8911942
Facility Type: ER
DER Facility ID: 194262
Site ID: 235828
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 1990-03-16
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 1990-03-16
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1990-03-16
Spill Record Last Update: 2011-08-10
Spiller Name: Not reported
Spiller Company: PORT AUTH
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 7/6/04 - AUSTIN - TRANSFERRED FROM JOHN FINGER FOR REASSIGNMENT - END 6/7/07- Matthew Klaas -Tried calling Jerome Clao at 201-348-6360, the number has been disconnected. Mr. Clao was the only listed contact, and that was the only listed phone number.
-Attempted contacting the port authority, was transfered around a few times with no new information. 6/11/07-Matthew Klaas (Albany DER)
-Drafted a letter to Port Authority of NY/NJ about 2 open spill files requesting new information. 7/12/07-Matthew Klaas (Albany DER)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PORT AUTH NY/NJ - MAN (Continued)

S100145904

-Recieved call from Bernice Malione from the Port Authority. She is going through back records in search of information about the spills. She left her phone number and has requested to be listed as the contact for these files. 212-435-4454 3/31/09 - Austin - Transferred from Needs Reassignment to Rahman for further work to remeidate and close - end 04/24/09 Called Ms. Bernice Malione's Office @ (212)435-4454 to discuss the two open spill cases. Left messege to her secretary. (sr) 01/15/10 Spoke with Ms Malione today. Current status of the tank will be sent to DEC. Previous records lost on 9/11 incident as the PA office was located in WTC building. (sr) 06/15/10 Spoke with Ms. Bernice. Spill has been open for almost 20 years. She indicated that after such longtime she could not find any info on the spill. (sr)"

Remarks: "SET UP FOR AIR PRESSURE TEST WHEN THEY NOTICED A DISCREPANCY ON STICK TEST - APPROX 200 GALS UNACCOUNTED FOR - AMOUNT OF SPILL NOT DETERMIN-ED."

All Materials:

Site ID: 235828
 Operable Unit ID: 937751
 Operable Unit: 01
 Material ID: 441430
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 200.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

CK930
East
1/4-1/2
0.467 mi.
2465 ft.

330 W. 36TH ST
330 W. 36TH ST
MANHATTAN, NY
Site 7 of 9 in cluster CK

NY LTANKS **S101341105**
N/A

Relative:
Higher
Actual:
39 ft.

LTANKS:
 Name: 330 W. 36TH ST
 Address: 330 W. 36TH ST
 City, State, Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9409495 / 1994-10-17
 Facility ID: 9409495
 Site ID: 76938
 Spill Date: 1994-10-13
 Spill Cause: Tank Failure
 Spill Source: Commercial/Industrial
 Spill Class: C4
 Cleanup Ceased: 1994-10-17
 SWIS: 3101
 Investigator: KSTANG
 Referred To: Not reported
 Reported to Dept: 1994-10-17
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Affected Persons
 Last Inspection: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

330 W. 36TH ST (Continued)

S101341105

Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1994-11-07
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: BARBOUR HOTEL
Spiller Address: 330 W. 36TH ST
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 71847
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks: "TANK CORRODED ON TOP-TANK WAS PUMPED PUT-CLEANUP WAS DONE"
All Materials:
Site ID: 76938
Operable Unit ID: 1007261
Operable Unit: 01
Material ID: 378922
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 4.00
Units: G
Recovered: .00
Oxygenate: Not reported

CK931
East
1/4-1/2
0.467 mi.
2465 ft.

BARBOUR HOTEL
330 WEST 36TH STREET
NEW YORK, NY
Site 8 of 9 in cluster CK

NY Spills S110487781
N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
Name: BARBOUR HOTEL
Address: 330 WEST 36TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0406623 / 2014-10-14
Facility ID: 0406623
Facility Type: ER
DER Facility ID: 105911
Site ID: 122129
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 2004-09-16
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2004-09-16
CID: 444

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARBOUR HOTEL (Continued)

S110487781

Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-09-16
Spill Record Last Update: 2014-10-14
Spiller Name: RENEE LEWIS
Spiller Company: BARBOUR HOTEL
Spiller Address: 3301 WEST 36TH STREET
Spiller Company: 001
Contact Name: RENEE LEWIS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO Fall 2005; spoke to Renee Lewis of Eastman. DEC faxed him spill report. Mr. Lewis said he would send us info if the bill had been paid. We did not receive a response. On January 10, 2006 DEC sent a letter to owner asking for information. No response. Previously assigned to SX Dewes in Albany office. 10/11/06 - Austin - Reassigned from Central Office staff to Piper, for follow up and closure - end 10/17/06- DEC Piper Left message w/ Issaac looking for info pbs 2-606984 330 West 36th St. Hotel Corp. 41 Lincoln Street. S. Farmingdale, NY 11735 Dimitrios Bozirikidis 7/12/10- DECPiper left message for Dimitrios 2/11/11- DEC Piper mailed info request to Dimitrios. 10/14/14 TJD E-mail inquiry from Neil @Eastmond regarding project manager - includes closure documentation. Spill reassigned from Piper to DeMeo. File review - as per PBS records (2-606984) 3K AST was removed on 8/1/04 and replaced with a 2K AST on 10/4/04. Based upon above notes no documentation has previously been provided pertaining to open spill file. Eastmond was retained by building owner/representative to perform soil borings in vicinity of previously removed 3K AST. A total of 4 soil borings were completed to a depth of 12 inches below basement grade (tank invert). All samples were submitted to an NYS certified ELAP laboratory - all analytical results are below allowable concentrations for target analytes in accordance with CP-51. Tank associated with reported spill has been removed. No further action is required. All documentation has been uploaded to DECDOCS. No further action is required."
Remarks: "STAIN ON OIL TANK AND THEN EMPTIED AND WILL DO OTHER TESTING"
All Materials:
Site ID: 122129
Operable Unit ID: 890125
Operable Unit: 01
Material ID: 487798
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BARBOUR HOTEL (Continued)

S110487781

Site ID: 122129
Operable Unit ID: 890125
Operable Unit: 01
Material ID: 487799
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

CR932
SSW
1/4-1/2
0.468 mi.
2471 ft.

EXCAVATION SITE
538 WEST 21ST
MANHATTAN, NY
Site 4 of 9 in cluster CR

NY Spills S125359285
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
Name: EXCAVATION SITE
Address: 538 WEST 21ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1905357 / 2019-12-30
Facility ID: 1905357
Facility Type: ER
DER Facility ID: 543377
Site ID: 593378
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 3101
Spill Date: 2019-08-21
Investigator: EJKIM
Referred To: Not reported
Reported to Dept: 2019-08-21
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2019-08-21
Spill Record Last Update: 2019-12-30
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: 538 WEST 21ST
Spiller Company: 999
Contact Name: CHRIS
DEC Memo: "EMIS 274911 8/21/2019 - Feng - Desk Duty. Received EMIS report. Gas Construction Management performing a gas main tie-in reported odorous and discolored soil in an excavation 8ft x 4 ft x 3 ft deep. Chemlab requested for sampling, excavation will be plated. spill is assigned

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXCAVATION SITE (Continued)

S125359285

to Con Ed Assigned. 12/30/19 Kim 8/23/19 and 8/25/19 Lab analysis results and Oil ID indicated substance was similar to a mixture of light fuel oil and lubricating oil with PCB concentration less than 1 ppm (soil, 8/25/19) and 7 ppm (oil, 8/23/19). 8/28/19: Con Ed contractor Clean Ventures removed 10 yards of contaminated soil. Material was transported to Clean Earth of North Jersey for disposal. Area was backfilled with clean fill after gas main replacement. See document files for further information Spill closed end"

Remarks: "clean up pending sampling"

All Materials:

| | |
|-------------------|-------------------|
| Site ID: | 593378 |
| Operable Unit ID: | 1340970 |
| Operable Unit: | 01 |
| Material ID: | 2350807 |
| Material Code: | 0066A |
| Material Name: | unknown petroleum |
| Case No.: | Not reported |
| Material FA: | Petroleum |
| Quantity: | Not reported |
| Units: | Not reported |
| Recovered: | Not reported |
| Oxygenate: | Not reported |

CX933
NNE
1/4-1/2
0.469 mi.
2475 ft.

HUDSON RIVER
WEST 42ND ST
MANHATTAN, NY
Site 1 of 2 in cluster CX

NY Spills S103936364
N/A

Relative:
Lower
Actual:
0 ft.

SPILLS:

| | |
|---------------------------|-----------------------|
| Name: | HUDSON RIVER |
| Address: | WEST 42ND ST |
| City,State,Zip: | MANHATTAN, NY |
| Spill Number/Closed Date: | 9900673 / 1999-04-19 |
| Facility ID: | 9900673 |
| Facility Type: | ER |
| DER Facility ID: | 181697 |
| Site ID: | 219700 |
| DEC Region: | 2 |
| Spill Cause: | Other |
| Spill Class: | C4 |
| SWIS: | 3101 |
| Spill Date: | 1999-04-18 |
| Investigator: | MCTIBBE |
| Referred To: | Not reported |
| Reported to Dept: | 1999-04-18 |
| CID: | 323 |
| Water Affected: | HUDSON RIVER |
| Spill Source: | Commercial/Industrial |
| Spill Notifier: | Local Agency |
| Cleanup Ceased: | Not reported |
| Cleanup Meets Std: | False |
| Last Inspection: | Not reported |
| Recommended Penalty: | False |
| UST Trust: | False |
| Remediation Phase: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER (Continued)

S103936364

Date Entered In Computer: 1999-04-18
Spill Record Last Update: 2002-05-13
Spiller Name: TIM CHRISTENSEN
Spiller Company: CITY OF NEW YORK
Spiller Address: Not reported
Spiller Company: 001
Contact Name: TIM CHRISTENSEN
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE REFERED TO WATER UNIT."
Remarks: ""
All Materials:
Site ID: 219700
Operable Unit ID: 1079449
Operable Unit: 01
Material ID: 307799
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

CS934
ENE
1/4-1/2
0.469 mi.
2477 ft.

IN STREET
440 WEST 41ST
MANHATTAN, NY
Site 5 of 8 in cluster CS

NY Spills S110488622
N/A

Relative:
Higher
Actual:
29 ft.

SPILLS:
Name: IN STREET
Address: 440 WEST 41ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1003287 / 2010-06-24
Facility ID: 1003287
Facility Type: ER
DER Facility ID: 391435
Site ID: 436503
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 2010-06-24
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2010-06-24
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN STREET (Continued)

S110488622

Remediation Phase: 0
 Date Entered In Computer: 2010-06-24
 Spill Record Last Update: 2010-06-24
 Spiller Name: Not reported
 Spiller Company: UNK
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: FDNY HAZ MAT COMPANY 1
 DEC Memo: "Spoke with FD Hazmat Chief Rogers.He indicated that they emptied the saddle tank into 2 85 gallon drums and left the drums at the scene to be picked up by the tow truck. He said he explained it to the truck driver that it is their responsibility to remove the drums.Drum location is 440 41st street.Besides this, few gallons spilled on the street which was cleaned up with speedy dry. No drain was impacted. Diesel ran over a con ed manhole.FD did not open up the manhole,instead, notified ConEdision about the incident.Chief Rogers can be reached @(718)476-6288.Case closed.(sr)"
 Remarks: "saddle tank punctured appor 30 gallons onto side of raod, no sewrs affected speedy dry has been applied."

All Materials:
 Site ID: 436503
 Operable Unit ID: 1187199
 Operable Unit: 01
 Material ID: 2182077
 Material Code: 0008
 Material Name: diesel
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 30.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

CS935
ENE
 1/4-1/2
 0.470 mi.
 2481 ft.

40TH STREET
DYER STREET/9TH & 10TH AV
NEW YORK, NY
 Site 6 of 8 in cluster CS

NY Spills S102402100
N/A

Relative:
Higher
Actual:
31 ft.

SPILLS:
 Name: 40TH STREET
 Address: DYER STREET/9TH & 10TH AV
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 9608237 / 1996-10-10
 Facility ID: 9608237
 Facility Type: ER
 DER Facility ID: 153715
 Site ID: 183654
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: B3
 SWIS: 3101
 Spill Date: 1996-10-02
 Investigator: O'DOWD
 Referred To: Not reported
 Reported to Dept: 1996-10-02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

40TH STREET (Continued)

S102402100

CID: 205
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1996-10-02
Spill Record Last Update: 1996-10-18
Spiller Name: CALLER
Spiller Company: PORT AUTHORITY
Spiller Address: PROVOST ST & 13TH ST
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "BROKEN PIPE, VALVE CLOSED FOR NOW TO STOP LEAK."

All Materials:

Site ID: 183654
Operable Unit ID: 1039268
Operable Unit: 01
Material ID: 343976
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 30.00
Units: G
Recovered: .00
Oxygenate: Not reported

CK936
East
1/4-1/2
0.470 mi.
2482 ft.

320-328 WEST 36TH STREET
328 WEST 36TH STREET
NEW YORK CITY, NY
Site 9 of 9 in cluster CK

NY VCP S125316997
N/A

Relative:
Higher
Actual:
39 ft.

VCP NYC:
Project ID: 14TMP0579M, 14EH-N579M, 15CVCP076M
Name: 320-328 WEST 36TH STREET
Address: 328 WEST 36TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

CX937
NNE
1/4-1/2
0.470 mi.
2482 ft.

43RD ST PIER/BKLYN
43RD ST PIER
BROOKLYN, NY
Site 2 of 2 in cluster CX

NY Spills **S102144960**
 N/A

Relative:
Lower
Actual:
0 ft.

SPILLS:

Name: 43RD ST PIER/BKLYN
 Address: 43RD ST PIER
 City,State,Zip: BROOKLYN, NY
 Spill Number/Closed Date: 8710527 / 1988-03-16
 Facility ID: 8710527
 Facility Type: ER
 DER Facility ID: 228121
 Site ID: 280926
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 2401
 Spill Date: 1988-03-16
 Investigator: SULLIVAN
 Referred To: Not reported
 Reported to Dept: 1988-03-16
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Local Agency
 Cleanup Ceased: 1988-03-16
 Cleanup Meets Std: True
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1988-03-31
 Spill Record Last Update: 2003-10-30
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: Not reported
 DEC Memo: ""
 Remarks: "DEP INVESTIGATING, PIPE SECTIONS WRAPPED WITH ASBESTOS, SANITATION AT SCENE."

All Materials:

Site ID: 280926
 Operable Unit ID: 915440
 Operable Unit: 01
 Material ID: 462302
 Material Code: 0026A
 Material Name: asbestos
 Case No.: 01332214
 Material FA: Hazardous Material
 Quantity: -1.00
 Units: L
 Recovered: .00
 Oxygenate: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CY938
East
1/4-1/2
0.470 mi.
2484 ft.

CONSTRUCTION SITE
325 WEST 35TH STREET
NEW YORK, NY

NY Spills **S116155462**
N/A

Site 1 of 3 in cluster CY

Relative:
Higher

Actual:
39 ft.

SPILLS:

Name: CONSTRUCTION SITE
Address: 325 WEST 35TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 1309086 / 2014-08-20
Facility ID: 1309086
Facility Type: ER
DER Facility ID: 444954
Site ID: 489860
DEC Region: 2
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 3101
Spill Date: 2013-12-11
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2013-12-12
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2013-12-12
Spill Record Last Update: 2014-08-20
Spiller Name: Not reported
Spiller Company: APT BUILDING
Spiller Address: 327 WEST 35TH STREET
Spiller Company: 999
Contact Name: THERESA
DEC Memo: "12/12/13-Hiralkumar Patel. two lots # 26 (325 W 35th Street) and 27 (321 W 35th St), on block 759, are owned by Landmark Realty LLC and Run 178 LLC. alternate address: 321-325 W 35th St no other spills or PBS record found for 321-325 W 35th Street. 10:57 AM:- spoke with Theresa at Advanced Cleanup Technologies. she mentioned that the site is being redeveloped as 25 story hotel with a cellar. it is a NYC OER's VCP site (13CVCP123M). currently, site is excavated to a depth of 10 ft bg. as part of shoring installation, test pits were dug in southwest corner of the site. during test pit work, crew found black soil from 12 to 16 ft bg and black oil on groundwater at 16 ft bg. Theresa mentioned that the area, where contamination noted, is close to property 327 W 35th Street. she also observed a fill port and vent line for neighbouring building. she has collected product sample. asked her to fingerprint the product sample. also asked her to collect endpoint soil samples for analysis. asked Theresa to submit available environmental documents. Theresa Burkard Advanced Cleanup Technologies, Inc. PH. (516) 933-0655 ext. 17 email: theresab@actenvirons.com 11:20 AM:- received email from Theresa including contact info for owner's representative and text part of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSTRUCTION SITE (Continued)

S116155462

Phase I. got documents from NYC OER website. abstract of available documents: 1) 10/18/2012: Phase I: - site consists of vacant office and warehouse building (321-323 W 35th St), parking garage driveway (325 W 35th St) and a parking garage (320-328 W 36th St) - site has e designation - two (2) 550 gal gasoline USTs were located in the basement area of 320-328 W 36th St - gasoline tanks were abandoned in Mar. 2001, after collection of soil samples - basement at 320-328 W 36th ST - no basements at 321-323 W 35th St and 325 W 35th St 2) 11/15/2012: subsurface investigation: - three soil borings (SP-1 through SP-3) were installed - boring SP-1 was installed on site 321 W 35th St, to a depth of 16 ft bg - boring SP-2 was installed on site 325 W 35th St, to a depth of 16 ft bg - boring SP-3 was installed on site 320 W 36th St, to a depth of 3 ft below basement floor - soil encountered was characterized as medium compacted sand with pebbles - evidence of fill material from 0 to 10 ft bg - no groundwater was encountered during investigation - two soil samples were collected from each boring: 0-2 ft in all borings, 2-3 ft from SP-3 and 14-16 ft from SP-1 and SP-2 - no contamination noted in soil samples 3) 07/07/13: RIR: - proposed use of the site will consist of a 25-story hotel, with basement - installed three soil borings (SB-1 through SB-3), two temporary wells and three soil-vapor probes - two borings (SB-1 and SB-3) were installed at 321 W 35th St - one boring (SB-2) was installed at 325 W 35th St - all soil borings were installed to 15 ft bg - shallow and deep soil samples were collected from each boring - elevation of the property ranges from 39 to 40 ft above mean sea level - sampled one existing well (installed as part of geotechnical investigation) and two temporary wells - depth to groundwater ranges from 14.05 to 14.11 ft bg - groundwater flow is generally from east to west - depth to bedrock ranges from approx. 26 to 31 ft bg - no contamination noted in soil samples - VOC compounds noted in groundwater sample TW-1 (max. 54 ppb Xylene) and soil-vapor samples 4) 07/07/13: RAWP: - excavation will extend below the water table to the depths ranging from approx. 16 to 19 ft bg - collection and analysis of endpoint samples - installation of waterproofing membrane beneath the building slab and outside foundation sidewalls below grade 5) 08/12/13: NYC OER issued RAWP approval letter.

-***** alternate address for 327 W 35th Street: 327-331 W 35th Street no spill found for building 327-331 PBS for building 327-331: 2-234532, 2-608351 as per PBS # 2-234532, site 327 has one 1,500 gal #2 oil AST in contact with soil. the PBS registration has administratively closed. as per PBS #: 2-608351, site 329 has one 1,500 gal #6 oil AST, in contact with soil, in-service and installed in Jan. 1951. Due Milla Realty Group, LLC. **owner of buildings 327-331** 253-11 80th Avenue Glen Oaks, NY 11004 Attn.: Thomas Caraccio Ph. (718) 343-1336 Ext. 321 email: tomc@vikmgt.com

-***** Landmark Realty LLC. / Run 178 LLC. **owners of building 321-325** c/o Raber Enterprises LLC. 175 Canal Street, 2nd Floor New York, NY 10013 Tom Sadlowski **owner's representative** Senior Project Manager Allied / CMS, Inc. 675 Third Avenue, 25th Floor New York, NY 10017-5700 PH. (646) 385-8333 (O) (917) 751-5108 (C) Fax (646) 385-8334 email: tsadlowski@alliedcms.com 12:54 PM:- spoke with Mr. Caraccio, person-in-charge for building 327-331. he mentioned that the three buildings (# 327, 329 and 331) use a single tank/boiler set which is located in building 329. he mentioned that they are using #4 oil. based on available information, asked Mr.

CONSTRUCTION SITE (Continued)

S116155462

Caraccio to conduct tightness test of the 1,500 gal tank system. also asked him to update PBS registration (from #6 to #4 oil). 1:29 PM:- sent letter to Mr. Caraccio requiring tightness testing of the 1,500 gal tank system at 327-331. asked him to submit test result by the end of 12/27/13. letter emailed to Mr. Caraccio. 1:35 PM:- sent email to Theresa and asked to submit appendices of Phase I. also asked her to collect and analyze endpoint soil samples and product sample. email copied to Paul Stewart (pauls@actenvirons.com). 1:43 PM:- left message for Mr. Sadlowski. 2:19 PM:- received call from Mr. Sadlowski. informed him that the department requires collection and analysis of soil and product sample. informed him that sample results must be submitted for review, prior to any foundation work in impacted areas. 2:40 PM:- sent email to Mr. Sadlowski, including copy of email sent to Theresa at 1:35 PM. asked Mr. Sadlowski to submit sample results for review, prior to foundation work in area where contamination is noted. email copied to Theresa. 12/13/13-Hiralkumar Patel. 10:12 AM:- received email from Paul including email that he received from Mr. Sadlowski. yesterday afternoon, Mr. Sadlowski, Anne Gallagher (Allied / CMS, Inc.), Lance Steinberg (developer) and Julie Requarth (project executive with Flintlock Construction Services, LLC.) visited site 327-331 W 35th Street and met with building super Crystal Lugo. the boiler and tank are located in rear basement of building 329. as per Mr. Sadlowski, no sign of spill noted in boiler/tank rooms. the tank is completely encased and tank sides/bottom are not visible. they found fill/vent lines running along basement ceiling. they inspected front part of basement, where fill/vent lines goes under the sidewalk, and noted oil stains on floor. Ms. Lugo mentioned that there was an oil spill from fill line that is under the sidewalk. currently, site has fill and vent at the building's foundation wall, but old fill port is visible near the curb. Ms. Lugo mentioned that after noticing the spill, fill line under the sidewalk was abandoned and a new fill port was installed at the wall, by All American Mechanical, Inc. Anne Gallagher Assistant Project Manager ALLIED/CMS, Inc. PH. (646) 560-8935 (O) (917) 270-0680 (C) Fax (646) 385-8334 email: agallagher@alliedcms.com Lance Steinberg email: lance@raberenterprises.com 10:45 AM:- received call from Mr. Sadlowski. he inquired about investigation process. informed him that the department has asked for tank tightness test of the existing tank system at building 329. asked him about construction details. he mentioned that soil will be removed to about 1-2 ft below water table from entire footprint of the site and the new basement floor will be under water table. he confirmed that there will be no french drain or sump in the basement, but building basement and sub-grade walls will be covered with waterproofing membrane. informed him that contaminated soil and groundwater removed from the site, as part of redevelopment, must be disposed off properly. asked him to collect endpoint soil samples to confirm soil quality underneath new building. Crystal Lugo **super for building 327-331** PH. (917) 334-3804 11:22 AM:- spoke with Ms. Lugo. she confirmed that there was leak in remote fill line at building 329. she asked to contact building management for further details. 11:24 AM:- spoke with Mr. Caraccio and asked him to provide information about when was fill line leak was noted, actions taken to correct it and company who performed the work. he will call back. 11:45 AM:- left message for Paul. informed him that the department requires fingerprint analysis of product sample, collection/analysis of endpoint soil samples and proper disposal of contaminated soil and groundwater removed as part

CONSTRUCTION SITE (Continued)

S116155462

of redevelopment of the site. 11:52 AM:- received call from Paul. he mentioned that product sample has been submitted to lab for fingerprint analysis. asked him to collect endpoint soil sample from depth of proposed excavation for redevelopment. Paul mentioned that as part of redevelopment, developer is going to install fifty-two (52) 2-inch dewatering wells throughout the site, to lower the water table to 20 ft bg. all these wells will be connected to a frac tank and water will be collected into this frac tank prior to discharge to city sewer system. well installation will start probably next week. due to findings of free product on water table in southwest corner, discussed with Paul about installing well in southwest corner first and implement intrim remedial measures, instead of dragging contaminated water in entire site. Paul will discuss with property owner/developer and will submit a work plan. Paul asked for copy of letter sent to Mr. Caraccio. 12:22 PM:- sent email to Paul including letter that was sent to Mr. Caraccio. email copied to Ms. Gallagher, Mr. Steinberg, Shaminder Chawla (NYC OER) and William Wong (NYC OER, WiWong@dep.nyc.gov) 12:25 PM:- spoke with Mr. Caraccio. he is looking for more information about fill line leak. informed him that as per Ms. Lugo, there was leak in remote fill line at building 329. asked Mr. Caraccio to excavate along the abandoned fill line to investigate and remediate any petroleum contamination. he will call back once get more information about fill line leak issue. 2:12 PM:- received email from Paul. he mentioned that site owner and developer have agreed to install a 2 inch well in the southwest corner of the site, which is part of dewatering needed for site development. Paul mentioned that well drilling will begin sometime next week. 12/16/13-Hiralkumar Patel. 9:45 AM:- visited site. met Ms. Lugo and inspected oil tank system in building 329. building 329 has one 1,500 gal tank, completely wrapped in concrete. the tank and boiler are located in rear of the basement. inspected front part of basement, where fill/vent lines are entering into building. new set of piping noted near basement ceiling. an old capped pipe noted at middle of the wall. found black stains underneath the capped pipe. a sewer trap pit located near the front foundation wall. observed black liquid from pit wall towards the sidewalk. Ms. Lugo showed location of old fill port, which is near a tree area on sidewalk. inspected excavation pit at building 325. no petroleum odors noted in area, as pit near the southwest corner was partially backfilled after collection of samples. 11:54 PM:- spoke with Mr. Caraccio. informed him that based on observations during the site visit, the department requires delineation and remediation of any petroleum contamination due to possible leak in former fill line. Mr. Caraccio mentioned that contractor testing tank system on 12/13/13 and it passed. he will submit test result, once available. based on observations during site visit, a spill number (1309186) is generated for building 327-331. 1:05 PM:- received email from Mr. Caraccio including result of tank tightness test. as per test result, All Boro Tank Testing tested the tank on 12/13/13 and found tight. the result shows tight tank, but it is unclear whether it is tank only test or tank system test. 1:11 PM:- sent email to Mr. Caraccio and asked him to confirm whether it is tank only test or system test. 1:13 PM:- sent letter to Mr. Caraccio requiring subsurface investigation along formerly abandoned fill line and at sewer trap pit. asked him to submit report by the end of 02/28/14. letter emailed to Mr. Caraccio, Mr. Sadowski and Paul. 1:33 PM:- received call from Chris from All Boro Testing. he confirmed that they tested entire tank system which passed. Chris

CONSTRUCTION SITE (Continued)

S116155462

will submit revised test result. refer to spill #: 1309186 for further details about spill investigation for building 327-331 W 35th ST. 12/20/13-Hiralkumar Patel. 11:49 AM:- left message for Paul inquiring about results of fingerprint analysis and status on well installation in southwest corner of the site. 12:35 PM:- received email from Paul including lab result of fingerprint analysis. result shows presence of #4 oil. Paul mentioned that contaminated soil and water are coming up during installation of wells along W 35th St. 01/06/14-Hiralkumar Patel. 3:34 PM:- sent email to Paul and asked to submit well logs and site map with well locations. 01/08/14-Hiralkumar Patel. 11:57 AM:- received email from Paul including a site sketch. he mentioned that construction has stopped due to NYCDOB issuance of a stop work order as a result of cracking observed in the wall of the adjacent property to the west. as such, no wells installed in southwest portion of the site. no wells can be installed in southwest area until soil beneath the building to the west has been stabilized, which may take a month or more. map shows four wells installed in southeast portion of the site. some oil found in two of the four wells in southeast corner. map also shows location where floating product observed near southwest corner. Paul copied this email to William Wong at NYC DEP. William Wong NYC DEP email: WiWong@dep.nyc.gov 02/04/14-Hiralkumar Patel. 10:47 AM:- received call from Paul and Mr. Sadlowski. Paul mentioned that around 25 monitoring wells are installed at the site. they are waiting to finish compaction process in south-southwest area, along adjacent building, prior to installing wells in that area. there will be around 5 wells in southwest corner. asked Paul to send email with schedule on well installation in southwest corner. suggested them to monitor wells in southwest corner separately from other wells in dewatering system, for some time. Paul will discuss and send email with plan. 05/14/14-Hiralkumar Patel. 11:12 AM:- received call from Paul. he mentioned that dewatering well network is equipped with valve. general contractor is excavating in other area of the site and dewatering the work zone only. Paul will be on-site when excavation happens in southwest corner. currently, groundwater is stored on frac tank and disposed off-site. asked Paul to collect endpoint samples for analysis. informed him about absence of any soil contamination under the former remote fill line at building 329. 06/12/14-Hiralkumar Patel. 3:14 PM:- received message from Paul. he mentioned that bedrock excavation has begun in southwest corner of the construction site. they found film of oil and water and collecting it. 06/16/14-Hiralkumar Patel. received email from Paul (at 5:05 PM on 06/13/14) including summary of bedrock work and findings of oil in south-central portion. he included some pics. 07/02/14-Hiralkumar Patel. 1:50 PM:- received call from Paul and Mr. Steinberg. Paul mentioned that site has been dug to about 3-4 ft into bedrock in southwest corner, to the depth of proposed foundation. they noticed minor oil drops on water. bedrock cracks will be sealed and a water proofing will be installed. 3:10 PM:- visited site. met Paul, Mr. Steinberg and other members with Mr. Steinberg. noticed very minor oil seepage through bedrock crack in western side of the property. absorbent pads at the seepage location. no petroleum odors noted. found water in excavation, not more than 25 ft from the western side. no oil or sheen noted on water in excavation. Paul mentioned that water samples were collected for dewatering purpose. asked Paul to submit copy of water sample result. as all soil will be removed and water proofing membrane will be installed around the

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CONSTRUCTION SITE (Continued)

S116155462

Remarks: property, no further investigation needed. Mr. Steinberg inquired about reimbursement of remediation cost, due to possible off-site source. asked him to contact spill fund. 08/20/14-Hiralkumar Patel. received email from Carla Giarrusso (at 10:58 AM on 07/31/14) from Allied including copy of water sample result. no contamination noted in water sample. based on available information and observations during site visits, case is closed. **also refer spill # 1309186.**"
 "oil spill from property next door"

All Materials:
 Site ID: 489860
 Operable Unit ID: 1239432
 Operable Unit: 01
 Material ID: 2239451
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: Not reported
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

CR939
SSW
1/4-1/2
0.470 mi.
2484 ft.

540 WEST 21 HOLDINGS / ART GALLERY
540 WEST 21ST ST
NEW YORK, NY
Site 5 of 9 in cluster CR

NY Spills S118260570
N/A

Relative:
Lower
Actual:
7 ft.

SPILLS:
 Name: 540 WEST 21 HOLDINGS / ART GALLERY
 Address: 540 WEST 21ST ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 1505292 / Not Reported
 Facility ID: 1505292
 Facility Type: ER
 DER Facility ID: 467199
 Site ID: 512649
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 2015-08-17
 Investigator: MSHOQUE
 Referred To: Not reported
 Reported to Dept: 2015-08-17
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 1
 Date Entered In Computer: 2015-08-17

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

540 WEST 21 HOLDINGS / ART GALLERY (Continued)

S118260570

Spill Record Last Update: 2019-12-20
 Spiller Name: Not reported
 Spiller Company: 540 WEST 21 HOLDINGS / ART GALLERY
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: LANGAN ENG
 DEC Memo: "Remedial investigation by Langan. Potential tank in phase I. Geophysical survey conducted showed one tank. Soil samples taken. Oil/ water separator. Documentation will be sent and RAP will be drawn up soon. They will be working with OER. 10/29/15- DEC Piper spoke with PAT. The site hasn't brok ground yet and is an active art gallery still. However, the site will be razed and excavated to approx. 20'. 5/16/16- DEC Piper- In NYC OER handled by Sarah Pong(spong@dep.nyc.gov). Langan is consultant. RAWP is being prepared at this time. RAWP call for: 1.Entire property will be excavated to 15 feet below grade with dewatering. GW is at 7-9 feet below grade. 2.Waterproofing; and 3.ventilated garage. 11/14/19- DEC Piper - Spill project transferred to MD Hoque as per Vadim Brevdo. 12/19/2019-M.Hoque: Eamiled to Sarah Pong of NYC OER and Ryan Manderbach of Langan requesting to get an site update. 12/20/2019-M.Hoque: Email received from OER. Hi MD, The site is currently still under construction and we are waiting for the remedial action report. We will share that report with you once we receive it. The available reports (RIR and RAWP) can be found in the document repository link below: <https://a002-epic.nyc.gov/app/workspace/591/docrepository> I have added you as a contact to the project in EPIC if you would also like to see the daily reports. Best, Sarah "

Remarks: "possible ust"

All Materials:
 Site ID: 512649
 Operable Unit ID: 1261902
 Operable Unit: 01
 Material ID: 2265384
 Material Code: 0065A
 Material Name: unknown non-petro/non-haz material
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

CR940
 SSW
 1/4-1/2
 0.470 mi.
 2484 ft.

540 WEST 21ST STREET
540 WEST 21ST STREET
NEW YORK CITY, NY
Site 6 of 9 in cluster CR

NY VCP S125317147
N/A

Relative:
 Lower
 Actual:
 7 ft.

VCP NYC:
 Project ID: 11TMP0164M, 11EHAN164M, 18CVCP057M
 Name: 540 WEST 21ST STREET
 Address: 540 WEST 21ST STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CZ941
SE
1/4-1/2
0.471 mi.
2488 ft.

APRT BUILDING -TTF
315-325 WEST 30TH STREET
NEW YORK, NY

NY LTANKS **S106971757**
N/A

Site 1 of 2 in cluster CZ

Relative:
Higher
Actual:
33 ft.

LTANKS:

Name: APRT BUILDING -TTF
Address: 315-325 WEST 30TH STREET
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0501515 / 2005-10-25
Facility ID: 0501515
Site ID: 345683
Spill Date: 2005-05-06
Spill Cause: Tank Test Failure
Spill Source: Private Dwelling
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2005-05-06
CID: 444
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2005-05-06
Spill Record Last Update: 2005-10-25
Spiller Name: MARLON JOESPH
Spiller Company: APRT BUILDING
Spiller Address: 315-25 WEST 30TH STREET
Spiller County: 001
Spiller Contact: MARLON JOESPH
Spiller Phone: (718) 624-4842
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 291916
DEC Memo: "pbs # 2-270873 TTF letter sent to PBS Contact: PR 30 LLC 205 West 15th St New York, NY 10011 Attn: Michael Rahav 10.14.05-Sharif sent another violation letter since the department has n't rec'd any correspondence regarding the repair of the tank. 10.25.05 Sharif-Rece'd work invoices from Mr. Michael Rahav. The tank test failed because of the vent line problem which runs aboveground. PTC replaced the vent line and the tank then passed. There was no oil spill observed."

Remarks: "ABOVE LIQUID LEAK DRY PORTION"

All TTF:

Facility ID: 0501515
Spill Number: 0501515
Spill Tank Test: 1548876
Site ID: 345683
Tank Number: 1
Tank Size: 4000
Material: 0001
EPA UST: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

APRT BUILDING -TTF (Continued)

S106971757

UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 03
Test Method 2: Horner EZ Check I or II
Leak Rate: .00
Gross Fail: Not reported
Modified By: Watchdog
Last Modified Date: Not reported

All Materials:

Site ID: 345683
Operable Unit ID: 1103399
Operable Unit: 01
Material ID: 583610
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

DA942
South
1/4-1/2
0.472 mi.
2490 ft.

INSIDE BUILDING
443 WEST 22ND STREET
MANHATTEN, NY
Site 1 of 3 in cluster DA

NY Spills S111012136
N/A

Relative:
Higher

Actual:
15 ft.

SPILLS:
Name: INSIDE BUILDING
Address: 443 WEST 22ND STREET
City,State,Zip: MANHATTEN, NY
Spill Number/Closed Date: 1101916 / 2011-06-01
Facility ID: 1101916
Facility Type: ER
DER Facility ID: 403982
Site ID: 449396
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2011-05-20
Investigator: smsanges
Referred To: Not reported
Reported to Dept: 2011-05-20
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INSIDE BUILDING (Continued)

S111012136

Remediation Phase: 0
 Date Entered In Computer: 2011-05-20
 Spill Record Last Update: 2011-06-01
 Spiller Name: CALLER
 Spiller Company: UNKNOWN
 Spiller Address: 443 WEST 22ND STREET
 Spiller Company: 999
 Contact Name: CALLER
 DEC Memo: "Building is Westside Federation for Senior Support Housing Spill of hydraulic oil in motor room . Spill was contained on cement floor, no drains impacted. Elevator company Thyssen Krup was called (212-947-8800) They cleaned the area with speedie dry and repaired the hose and repaired the motor. Cleanup was completed within 24 hours."
 Remarks: "Clean up in progress - thyseem krupp"

All Materials:
 Site ID: 449396
 Operable Unit ID: 1199609
 Operable Unit: 01
 Material ID: 2195987
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 30.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

CQ943
South
1/4-1/2
0.473 mi.
2499 ft.

201 ST & 10TH AVE/SHELL
3761 TENTH AVENUE
MANHATTAN, NY
Site 6 of 8 in cluster CQ

NY Spills S102142377
N/A

Relative:
Lower
Actual:
11 ft.

SPILLS:
 Name: 201 ST & 10TH AVE/SHELL
 Address: 3761 TENTH AVENUE
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 8807698 / 2003-11-20
 Facility ID: 8807698
 Facility Type: ER
 DER Facility ID: 117721
 Site ID: 330683
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: A1
 SWIS: 3101
 Spill Date: 1988-10-25
 Investigator: SMSANGES
 Referred To: Not reported
 Reported to Dept: 1988-12-21
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Responsible Party

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

201 ST & 10TH AVE/SHELL (Continued)

S102142377

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1988-12-29
Spill Record Last Update: 2005-07-20
Spiller Name: Not reported
Spiller Company: SHELL GAS STATION
Spiller Address: 3761 TENTH AVE
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND closed ref #9301145"
Remarks: "HANDEX CHECKING MONITORING WELLS, DICOVERED PRODUCT LEAKAGE, WELL #1 ON 3761 10TH AVENUE HAD .01FT OF PRODUCT."

All Materials:
Site ID: 330683
Operable Unit ID: 924253
Operable Unit: 01
Material ID: 456019
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

CQ944
South
1/4-1/2
0.474 mi.
2502 ft.

RESIDENCE
188 10TH AVE
NEW YORK, NY
Site 7 of 8 in cluster CQ

NY Spills S104651833
N/A

Relative:
Lower
Actual:
12 ft.

SPILLS:
Name: RESIDENCE
Address: 188 10TH AVE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0000570 / 2000-05-01
Facility ID: 0000570
Facility Type: ER
DER Facility ID: 191172
Site ID: 231981
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 3101
Spill Date: 2000-04-14
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 2000-04-14
CID: 389
Water Affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE (Continued)

S104651833

Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-04-14
Spill Record Last Update: 2004-01-05
Spiller Name: Not reported
Spiller Company: ET MINOR FUEL
Spiller Address: 6205 5TH AVE
Spiller Company: 001
Contact Name: CALLER
DEC Memo: ""
Remarks: "CALLER REPORTING A SPILL OF MATERIAL FROM AN UNK SOURCE APROX 2 GAL OF MATERIAL SPILLED NO CLEANUP AS OF YET NO CALLBACK NECESSARY"

All Materials:

Site ID: 231981
Operable Unit ID: 822351
Operable Unit: 01
Material ID: 288814
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

DA945
South
1/4-1/2
0.475 mi.
2506 ft.

IN THE BASEMENT
443 WEST 22ND ST
MANHATTAN, NY

NY Spills S111012144
N/A

Site 2 of 3 in cluster DA

Relative:
Higher
Actual:
14 ft.

SPILLS:
Name: IN THE BASEMENT
Address: 443 WEST 22ND ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 1101924 / 2011-05-24
Facility ID: 1101924
Facility Type: ER
DER Facility ID: 403990
Site ID: 449404
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 3101
Spill Date: 2011-05-20
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2011-05-20
CID: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IN THE BASEMENT (Continued)

S111012144

Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2011-05-20
 Spill Record Last Update: 2011-05-24
 Spiller Name: TIM CUMMINGS
 Spiller Company: WEST SIDE FEDERATION FOR SENIOR AND SUPPORTIVE HOUSING
 Spiller Address: 234 BROADWAY
 Spiller Company: 999
 Contact Name: ANDREW KELLY
 DEC Memo: "duplicate of spill 1101916 . closed"
 Remarks: "Spill was caused when a line to the elevator broke. Spill is contained to the basement. Clean up is in progress."

All Materials:
 Site ID: 449404
 Operable Unit ID: 1199617
 Operable Unit: 01
 Material ID: 2195995
 Material Code: 0010
 Material Name: hydraulic oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 30.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

946
SSW
 1/4-1/2
 0.475 mi.
 2509 ft.

WESTSIDE HWY AT PIER 61
WESTSIDE HWY AT PIER 61
MANHATTAN, NY

NY Spills S102148887
N/A

Relative:
Lower
Actual:
1 ft.

SPILLS:
 Name: WESTSIDE HWY AT PIER 61
 Address: WESTSIDE HWY AT PIER 61
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9409604 / 1994-10-18
 Facility ID: 9409604
 Facility Type: ER
 DER Facility ID: 127951
 Site ID: 150472
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1994-10-18
 Investigator: SMMARTIN
 Referred To: Not reported
 Reported to Dept: 1994-10-18

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTSIDE HWY AT PIER 61 (Continued)

S102148887

| | |
|---------------------------|--|
| CID: | Not reported |
| Water Affected: | HUDSON RIVER |
| Spill Source: | Commercial/Industrial |
| Spill Notifier: | Federal Government |
| Cleanup Ceased: | Not reported |
| Cleanup Meets Std: | False |
| Last Inspection: | Not reported |
| Recommended Penalty: | False |
| UST Trust: | False |
| Remediation Phase: | 0 |
| Date Entered In Computer: | 1948-12-27 |
| Spill Record Last Update: | 1997-06-17 |
| Spiller Name: | Not reported |
| Spiller Company: | A.J. CONTRACTINMG |
| Spiller Address: | Not reported |
| Spiller Company: | 001 |
| Contact Name: | Not reported |
| DEC Memo: | "Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT POWER WASHING MACHINE LEAKED - USCG ON SCENE. NYCDEP WILL BE NOTIFIED" |
| Remarks: | "" |

All Materials:

| | |
|-------------------|--------------|
| Site ID: | 150472 |
| Operable Unit ID: | 1007347 |
| Operable Unit: | 01 |
| Material ID: | 379022 |
| Material Code: | 0001A |
| Material Name: | #2 fuel oil |
| Case No.: | Not reported |
| Material FA: | Petroleum |
| Quantity: | 1.00 |
| Units: | G |
| Recovered: | .00 |
| Oxygenate: | Not reported |

CY947 **321-325 WEST 35TH STREET - DOB JOB NO. NB - 121330**
East **321 WEST 35TH STREET**
1/4-1/2 **NEW YORK CITY, NY**
0.475 mi.
2510 ft. **Site 2 of 3 in cluster CY**

NY VCP **S125316998**
N/A

Relative:
Higher
Actual:
39 ft.

| | |
|-----------------|---|
| VCP NYC: | |
| Project ID: | 13TMP0313M, 13EH-N313M, 13CVCP123M |
| Name: | 321-325 WEST 35TH STREET - DOB JOB NO. NB - 121330167 |
| Address: | 321 WEST 35TH STREET |
| City,State,Zip: | NEW YORK CITY, NY |
| Borough: | Manhattan |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

DB948 **213162; 335-37 W 37 ST**
East **335-37 W 37 ST**
1/4-1/2 **NEW YORK, NY**
0.475 mi.
2510 ft. **Site 1 of 2 in cluster DB**

NY Spills **S110306480**
 N/A

Relative:
Higher
Actual:
39 ft.

SPILLS:
 Name: 213162; 335-37 W 37 ST
 Address: 335-37 W 37 ST
 City,State,Zip: NEW YORK, NY
 Spill Number/Closed Date: 0814373 / 2008-08-19
 Facility ID: 0814373
 Facility Type: ER
 DER Facility ID: 386360
 Site ID: 432541
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2008-08-15
 Investigator: DMPOKRZY
 Referred To: Not reported
 Reported to Dept: 2008-12-31
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: Not reported
 Last Inspection: Not reported
 Recommended Penalty: Not reported
 UST Trust: Not reported
 Remediation Phase: 0
 Date Entered In Computer: 2010-04-16
 Spill Record Last Update: 2010-04-16
 Spiller Name: ERT DESK
 Spiller Company: CON EDISON
 Spiller Address: 5030 BROADWAY
 Spiller Company: 001
 Contact Name: ERT DESK
 DEC Memo: ""
 Remarks: ""

All Materials:
 Site ID: 432541
 Operable Unit ID: 1183602
 Operable Unit: 01
 Material ID: 2177790
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 4.00
 Units: G
 Recovered: Not reported
 Oxygenate: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CW949
NE
1/4-1/2
0.476 mi.
2511 ft.

MOBIL S/S
561 11TH AVENUE
NEW YORK (County), NY
Site 4 of 7 in cluster CW

NY Spills **S104496074**
N/A

Relative:
Higher
Actual:
16 ft.

SPILLS:

Name: MOBIL S/S
Address: 561 11TH AVENUE
City,State,Zip: NY
Spill Number/Closed Date: 9502872 / 1998-10-16
Facility ID: 9502872
Facility Type: ER
DER Facility ID: 55859
Site ID: 59247
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101
Spill Date: 1995-06-06
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 1995-06-06
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1995-06-13
Spill Record Last Update: 2003-09-11
Spiller Name: MIKE MEOLA
Spiller Company: EXXONMOBIL CORP.
Spiller Address: 464 DOUGHTY BLVD.
Spiller Company: 001
Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was HARRINGTON This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. DEC (SIGONA) received database spill nos. 8806783, 9000476, 9009655 & 9108454 also exist for this site. DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the Work Plan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled."

Remarks:

"FALSE ALARM OF LEAK DETECTOR - SOMEONE AT MOBIL WILL COME TO CHECK &

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S104496074

WILL UPDATE US."

All Materials:

Site ID: 59247
Operable Unit ID: 1014104
Operable Unit: 01
Material ID: 367932
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

CW950
NE
1/4-1/2
0.476 mi.
2511 ft.

MOBIL S/S
561 11TH AVENUE
NEW YORK (County), NY
Site 5 of 7 in cluster CW

NY LTANKS **S100168133**
N/A

Relative:
Higher
Actual:
16 ft.

LTANKS:
Name: MOBIL S/S
Address: 561 11TH AVENUE
City,State,Zip: NY
Spill Number/Closed Date: 9009655 / 2003-07-02
Facility ID: 9009655
Site ID: 59245
Spill Date: 1990-12-05
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: A3
Cleanup Ceased: Not reported
SWIS: 3101
Investigator: DKHARRIN
Referred To: Not reported
Reported to Dept: 1990-12-05
CID: Not reported
Water Affected: Not reported
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1990-12-12
Spill Record Last Update: 2003-09-11
Spiller Name: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Address: 464 DOUGHTY BLVD.
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 55859

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S100168133

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was HARRINGTON This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. This spill site has been consolidated under Spill No. 8806783. reassigned from Sullivan to Sigona on 11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the Work Plan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled. "

Remarks: "LINE TEST, FAILED PETRO TITE, LEAK RATE -.26GPH, GASSERVICE TO REPAIR & RETEST, TONY KHOURY (FIELD ENGINEER) 516-239-0266."

All TTF:

Facility ID: 9009655
Spill Number: 9009655
Spill Tank Test: 1537996
Site ID: 59245
Tank Number: Not reported
Tank Size: 0
Material: 0009
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 59245
Operable Unit ID: 946673
Operable Unit: 01
Material ID: 429857
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CW951
NE
1/4-1/2
0.476 mi.
2511 ft.

MOBIL S/S
561 11TH AVENUE
NEW YORK (County), NY
Site 6 of 7 in cluster CW

NY Spills **S102141429**
N/A

Relative:
Higher
Actual:
16 ft.

SPILLS:

Name: MOBIL S/S
 Address: 561 11TH AVENUE
 City,State,Zip: NY
 Spill Number/Closed Date: 9108454 / 1991-11-15
 Facility ID: 9108454
 Facility Type: ER
 DER Facility ID: 55859
 Site ID: 59246
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: Not reported
 SWIS: 3101
 Spill Date: 1991-11-07
 Investigator: DKHARRIN
 Referred To: Not reported
 Reported to Dept: 1991-11-07
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Gasoline Station or other PBS Facility
 Spill Notifier: Responsible Party
 Cleanup Ceased: 1991-11-15
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: True
 Remediation Phase: 0
 Date Entered In Computer: 1991-11-25
 Spill Record Last Update: 2003-09-11
 Spiller Name: MIKE MEOLA
 Spiller Company: EXXONMOBIL CORP.
 Spiller Address: 464 DOUGHTY BLVD.
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was HARRINGTON This spill site has been transferred from DEC Sigona to Remedial Bureau B, on August 4, 2003. // : REPORT UNFOUNDED, FAULTY ALARM; WILL REPAIR. reassigned from O'Dowd to Sigona on 11/6/00 DEC's comments regarding a proposed Work Plan for On-Site and Off-Site Investigation by Roux Associates, dated April 30, 2003. Based on the results of our site visit on March 7, 2003, and evaluation of the proposal by Roux Associates, the DEC accepts ExxonMobil's Work Plan and Schedule to evaluate the on-site and off-site contamination at this location. Exxon-Mobil must now complete the implementation of the Work Plan according to the proposed schedule. The results of this investigation must be compiled into a Subsurface Investigation Report prepared in accordance with Section No. 3, paragraph 3.14 of the Division of Environmental Remediation's Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002. A complete Remedial Investigation Report must be submitted for DEC review and approval according to the proposed implementation scheduled."
 Remarks: "ALARM SOUNDED DURING FD INSPECTION."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S102141429

All Materials:
Site ID: 59246
Operable Unit ID: 962523
Operable Unit: 01
Material ID: 420606
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

**CW952
NE
1/4-1/2
0.476 mi.
2511 ft.**

**MOBIL S/S
561 11TH AVENUE
NEW YORK (County), NY
Site 7 of 7 in cluster CW**

**NY Spills S103560327
N/A**

**Relative:
Higher
Actual:
16 ft.**

SPILLS:
Name: MOBIL S/S
Address: 561 11TH AVENUE
City,State,Zip: NY
Spill Number/Closed Date: 9000476 / 1994-10-19
Facility ID: 9000476
Facility Type: ER
DER Facility ID: 55859
Site ID: 59244
DEC Region: 2
Spill Cause: Other
Spill Class: A3
SWIS: 3101
Spill Date: 1990-04-13
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1990-04-13
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: 1994-10-19
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1990-05-11
Spill Record Last Update: 2003-09-11
Spiller Name: MIKE MEOLA
Spiller Company: EXXONMOBIL CORPORATION
Spiller Address: 464 DOUGHTY BLVD.
Spiller Company: 001
Contact Name: Not reported
DEC Memo: ""
Remarks: "PRODUCT FOUND IN OBSERVATION WELL, TO REMOVE PRODUCT, WILL POSSIBLY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL S/S (Continued)

S103560327

INSTALL RECOVERY SYSTEM."

All Materials:

Site ID: 59244
Operable Unit ID: 939859
Operable Unit: 01
Material ID: 438861
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

DB953 326-330 WEST 37TH STREET - DOB JOB NO. NB-12118435
East 326 WEST 37TH STREET
1/4-1/2 NEW YORK CITY, NY
0.479 mi.
2528 ft. Site 2 of 2 in cluster DB

NY VCP **S125317001**
N/A

Relative:
Higher
Actual:
39 ft.

VCP NYC:
Project ID: 14TMP0417M, 14EHAN417M, 14CVCP238M
Name: 326-330 WEST 37TH STREET - DOB JOB NO. NB-121184351
Address: 326 WEST 37TH STREET
City,State,Zip: NEW YORK CITY, NY
Borough: Manhattan

DC954 **MH 061220**
ESE 313 WEST 33RD ST
1/4-1/2 MANHATTAN, NY
0.480 mi.
2535 ft. Site 1 of 2 in cluster DC

NY Spills **S105140827**
N/A

Relative:
Higher
Actual:
37 ft.

SPILLS:
Name: MH 061220
Address: 313 WEST 33RD ST
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0104210 / 2001-08-23
Facility ID: 0104210
Facility Type: ER
DER Facility ID: 144420
Site ID: 171605
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2001-07-19
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 2001-07-19
CID: 396
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MH 061220 (Continued)

S105140827

Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2001-07-19
 Spill Record Last Update: 2001-09-06
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: ANTHONY NATALIE
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

RODRIGUEZ CON ED E2MIS REPORT 7-19-01 Approx. 5gals.of green substance found on approx. 20gals. of water in MH06120. The green subsatnce was found mixed with water in a concrete MH. No provate property affected. No fire involved, no sewer/waterway affected. There is oil filled equipment in structure(primary & secondary cables) There is standing water but no visible movement. There is no sewer connection,no sump and no substantial cracks. Samples taken for PCB and oil ID. LSN 01-07520-001 <1.0ppm 20:55hrs. UG reports that cleanup was completed. MH was washed twice with slix. Approx. 5gals. of water was pumped inot tanker. I drum was used for PPE. "
 Remarks: "unk green sub on 20 gal of water..samples taken clean up pending..ref # 138354."

All Materials:
 Site ID: 171605
 Operable Unit ID: 842663
 Operable Unit: 01
 Material ID: 532710
 Material Code: 0064A
 Material Name: unknown material
 Case No.: Not reported
 Material FA: Other
 Quantity: 5.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

CU955
South
1/4-1/2
0.481 mi.
2539 ft.

SERVICE BOX 3769
508 WEST 21ST ST
MANHATTAN, NY
Site 5 of 7 in cluster CU

NY Spills S104506445
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: SERVICE BOX 3769
 Address: 508 WEST 21ST ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9812312 / 2004-01-08
 Facility ID: 9812312
 Facility Type: ER
 DER Facility ID: 60648
 Site ID: 62571
 DEC Region: 2

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SERVICE BOX 3769 (Continued)

S104506445

| | |
|--|---|
| <p>Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1999-01-05
 Investigator: CAENGELH
 Referred To: Not reported
 Reported to Dept: 1999-01-05
 CID: 312
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1999-01-05
 Spill Record Last Update: 2004-02-06
 Spiller Name: Not reported
 Spiller Company: Not reported
 Spiller Address: Not reported
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo:</p> | <p>"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT e2mis no. 122242: APPROX 1 GALLON OF POSSIBLE ANTIFREEZE MIXED WITH 25 GALLONS OF WATER IN SB3769. NO SEWER CONNECTIONS OR SUMP PUMP IN THE HOLE. LAB SEQUENCE # 99-00207 PCB <1 PPM 1/12/99 clean up complete in SB # 3769. Used flush truck to clean & rinse structure."

 "1 GAL OF UNK OIL (POSS ANTI-FREEZE) ON TOP OF 25 GAL OF WATER - CONTAINED IN THE BOX - CASE #122242"</p> |
|--|---|

Remarks:

All Materials:

| | |
|---|--|
| <p>Site ID: 62571
 Operable Unit ID: 1072910
 Operable Unit: 01
 Material ID: 312589
 Material Code: 0066A
 Material Name: unknown petroleum
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported</p> | |
|---|--|

DD956
NE
1/4-1/2
0.482 mi.
2545 ft.

US ARMY RES CNTR
NEW YORK, NY
Site 1 of 5 in cluster DD

FUDS 1024899287
N/A

Relative:
Higher
Actual:
19 ft.

FUDS:
 EPA Region: 02
 Installation ID: NY29799F124000
 Congressional District Number: 10

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

US ARMY RES CNTR (Continued)

1024899287

| | |
|-----------------|---|
| Facility Name: | US ARMY RES CNTR |
| FUDS Number: | C02NY0732 |
| City: | NEW YORK |
| State: | NY |
| County: | NEW YORK |
| Object ID: | 7893 |
| USACE District: | New England District (NAE) |
| Status: | Properties without projects |
| Current Owner: | Private Sector |
| EMS Map Link: | https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=56649 |
| Eligibility: | Eligible |
| Has Projects: | No |
| NPL Status: | Not Listed |
| Latitude: | 40.76055556 |
| Longitude: | -73.996944439999893 |

DE957
 East
 1/4-1/2
 0.482 mi.
 2546 ft.

350 WEST 39TH STREET
350 WEST 39TH STREET
NEW YORK CITY, NY
 Site 1 of 4 in cluster DE

NY VCP S118943631
N/A

Relative:
Higher
Actual:
34 ft.

VCP NYC:
 Project ID: 14TMP0137M, 14EH-N137M, 17CVCP010M
 Name: 350 WEST 39TH STREET
 Address: 350 WEST 39TH STREET
 City,State,Zip: NEW YORK CITY, NY
 Borough: Manhattan

CU958
 South
 1/4-1/2
 0.482 mi.
 2546 ft.

COMMERCIAL LOCATION
510 WEST 21ST ST
NY, NY
 Site 6 of 7 in cluster CU

NY Spills S121119155
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
 Name: COMMERCIAL LOCATION
 Address: 510 WEST 21ST ST
 City,State,Zip: NY, NY
 Spill Number/Closed Date: 1706208 / 2017-12-08
 Facility ID: 1706208
 Facility Type: ER
 DER Facility ID: 514009
 Site ID: 560513
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 3101
 Spill Date: 2017-09-26
 Investigator: RWAUSTIN
 Referred To: Not reported
 Reported to Dept: 2017-09-26
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL LOCATION (Continued)

S121119155

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-09-26
Spill Record Last Update: 2017-12-08
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT
DEC Memo: "emis_261529 12/8/17 - Austin - Con E found fuel oil contaminated soil while excavating in front of 510 W. 21st St., Manhattan - Residual contamination related to #2 fuel oil UST system leak that was remediated (with residual soil contamination left that were above Unrestricted levels, but below Residential levels) under spill # 0012876 (see in database for details) - Con Ed removed and disposed of the soil and placed clean fill around the service box they were installing - See document files for further information - Spill closed - end"
Remarks: "found contamination during excavation"
All Materials:
Site ID: 560513
Operable Unit ID: 1308509
Operable Unit: 01
Material ID: 2315463
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: G
Recovered: Not reported
Oxygenate: Not reported

CU959
South
1/4-1/2
0.482 mi.
2546 ft.

STORAGE USA
510 WEST 21ST ST
NYC, NY 10011
Site 7 of 7 in cluster CU

NY Spills S104953243
N/A

Relative:
Lower
Actual:
10 ft.

SPILLS:
Name: STORAGE USA
Address: 510 WEST 21ST ST
City,State,Zip: NYC, NY 10011
Spill Number/Closed Date: 0012876 / 2012-06-25
Facility ID: 0012876
Facility Type: ER
DER Facility ID: 233941
Site ID: 288814
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 3101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STORAGE USA (Continued)

S104953243

Spill Date: 2001-03-07
Investigator: aaobliga
Referred To: Not reported
Reported to Dept: 2001-03-07
CID: 270
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2001-03-07
Spill Record Last Update: 2017-12-08
Spiller Name: CARLOS
Spiller Company: STORAGE USA
Spiller Address: 510 WEST 21ST ST
Spiller Company: 001
Contact Name: CARLOS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 3/9/01 TJD Spill caused by leaking suction & return lines. Two basement sumps have accumulated #2 Fuel oil resulting from release. Lines have been replaced. AL Eastmond has been retained to test tank (2000 gallon), pump out pits daily and investigate extent of sub-surface contamination. Manager in charge of project for storage USA is Carlos Gonzalez (212) 924-5111. NYCDEP notified, issued violations for discharge to city sewers (Storage USA was pumping product from pits into sewer) this discharge has been abated. Adjacent properties were canvassed to determine potential impacts, no problems found other than odor complaints @ 525 W 20th Street, odors have started to disipate since discharge to sewer was abated. Actual date of discovery was approximately one week prior to notification. 3/15/01 TJD Site visit to determine compliance with verbal directives given on 3/9/01. Storage USA has not been vacuuming sumps as directed. Only two vacuum events 3/8 & 3/9 performed by AL Eastmond. Do Work letter sent to RP today. ECO Smith visited sited today and has issued multiple summons to manager. A third impacted sump discovered in bottom of freight elevator shaft - pump in sump. Manager has been directed to disconnect and remove pump from service. 04/28/2005: DEC Lead changed from TJ DeMeo to J.M. Krimgold. 10/31/05 - OBLIGADO - file transferred from Krimgold to Obligado 11/7/05 - Obligado - Review Remedial Action Work Plan. Background - Site contaminated with #2 fuel oil as a result of a leak in a boiler supply line connected to a former 2000 gallon onsite underground storage tank. 10 Wells installed at the site. NAPL present on ground water. VEFR conducted in 2003, 15 gallons of NAPL removed. NYAPL recovery system in RW3, manual baling in RW2 and RW1. AS of June 2004, 4000 gallons of total fluids removed including 128 gallons of NAPL. DTW is 5 to 7 ft bgs. GW flow to SW. Ground water impacts due to No 2 fuel oil in mw0, mw5, and mw6. Proposal - Baseline assessment - Collect 6 to 8 soil samples for STARS VOCs and SVOCS, TPH, TOC, COD. Soil borings will be converted into monitoring wells and 6 ground water samples for STARS, TPH, natural attenuation parameters, electron acceptors will be collected. Proposes 2 PermeOx (Calcium Peroxide) injections over a 12 month period to enhance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STORAGE USA (Continued)

S104953243

biodegradation. Baseline, Post Injection, and quarterly monitoring proposed. 11/15/05 - Obligado - called Glenn Netuschil, at Roux to discuss RAP. Left message. 11/16/05 - Obligado - speak with Glenn (631)232-2600, approve RAP. Roux will proceed with baseline soil and ground water sampling, then ORC injection. Can expect report in 1-2 months. Sent RAP approval letter to: Gary Dorin Edison Properties 100 Washington Street Newark, NJ 07102 Fax copy to Roux at 631-232-9898 11/29/05 - Spoke with Glen, baseline investigation taking place this week, 11/28-12/2/05. 2/1/06 - Obligado - call Glenn, during geoprobe for baseline assessment, noticed product stained soils (fuel oil) in one geoprobe point. So they installed a well and found 1 foot of product. They have been recovering product and are seeing product levels decrease. Once product levels decrease to an acceptable level they will proceed with approved RAP. 3/28/06 - Obligado - called Glenn, product thicknesses are decreasing, max thickness is a few inches in one well. 6/26/06 - Obligado - Still 0.2 feet of product. Put spill buster in well with product to increase recovery. 1/3/07 - Obligado - Spoke to Glenn he said they are still removing product with a spill buster. They used a vac truck to remove the recovered product. The 55 gallon drum was about 3/4 full (~40 gallons of product removed) from tank. While the Vac truck was there they performed EFR on the wells with product. He will send me the baseline investigation results. 2/22/07 - Obligado - After discussion with Kumar about #2 fuel oil found at an adjacent site (sp0609814) sent letter to Edison Properties requiring the installation of an additional well to the east of the free product plume. Also required quarterly monitoring program implementation as per the RAP. 7/10/07 - Obligado - Called Glen to inquire about status of well installation. 10/26/07 - Obligado - Called Glen to inquire about site status. Left message to call back the DEC. 10/31/07 - Obligado - Called Glen again, left message to call DEC. Emailed glenn as well. 12/3/07 - Obligado - During November I spoke with Glen about this site. I told him I have received no documentation about the well installation or any site activities since Feb. He said a report has been prepared and it is under review and I should receive it shortly. 12/14/07 - Obligado - Reviewed Summary Report, submitted by Roux Associates, dated December 5, 2007. The report documents the remedial efforts at the site since the baseline assessment in 2005. roux has been recovering product from the injection points and RW3 using bailers and absorbant socks. The Magnum Spill buster system was then moved to RW3 and IP2. A VEFR event occurred in IP2 and RW3 in September 2006, in which 200 gallons of fluids were removed. An additional well was installed MW10 by hand in storage area to delineate the product to the southwest. 0.01 ft was encountered during April 2007, No product has been found in gauging events since then. Product levels have been decreasing in most wells. The most recent gauging data from 6/28/07 show a max product thickness of 0.25 ft in IP2. They will continue monthly product monitoring and continuous recovery via Magnum Spill buster. Ground water monitoring shows constituents characteristic of a diesel release, low levels of VOCs with the greatest constituent is Naphthalene, max naphthalene is 270 ppb in MW10. The report recommends conducting sampling event in December and continue product gauging and monitoring. They will Once product levels decrease to below 0.02 ft they will implement the PermeOx injection. 3/3/08 - Obligado - Spoke to Glenn Netuschil. He said coned was doing work in the sidewalk in the vicinity 531 w 21st street and of one of the monitoring wells is in the way of the work and he asked what site the well was

STORAGE USA (Continued)

S104953243

associated with. I told him it was 521 W. 21st street site and gave him the contact information for Delta. 9/25/08 - Obligado - Have not received any documentation for this site. Called Glenn Netuschil. He said they haven't sampled since December 07. Required monthly monitoring, quarterly sampling, and quarterly reporting. Well should be sampled in October. A quarterly report should be submitted in November. 11/25/08 - Obligado - Glen requested extension until 12/14/08 to submit report. I approved extension. 6/24/09 - Obligado - Reviewed quarterly report, submitted December 2008. Documents product removal activities. Product thickness decreased to less than 2 inches. Roux recommends going forward with PermeOx injections. I called Glenn Netuschil. They went ahead with the injections in February 2009. They will submit will submit a quarterly report by July 31, 2009. 10/16/09 - Obligado - Reviewed Spill closure request. Roux requested spill closure after one round of sampling. I rejected the spill closure petition and required 1) quarterly sampling for minimum of 1 year 2) monthly gauging and product recovery if present 3) confirmatory soil sampling prior to spill closure. Required quarterly report to be submitted within 90 days of receipt or will be referred to legal. 12/14/09 - Obligado - Spoke with Glen Netuschil. They question requirements. Glenn asked if they could do quarterly gauging. I said monthly gauging is required due to the history of free product. He also questioned need for soil sampling. I told him soil sampling is required for spill closure. Contaminated soil can act as a continuing source for ground water contamination. I told him the report must be submitted by 90 day deadline. 3/4 - Obligado - I reviewed the 4th quarter 2009 report, dated 1/29/10. The report provides analytical results from monitoring wells sampled in December 2009. The report does not contain any gauging data. I sent an email to Charlie McGuckin requiring the next report due 4/30/10 contain monthly gauging data from all monitoring wells and including the injection wells. 10/11/11 - Obligado - I reviewed an Update Report which documented the 4th quarterly monitoring event after the injections. The report requested closure based on lack of free product and low dissolved. I rejected closure. Based on the approved RAWP, verification sampling would be performed after the final quarterly monitoring event. I emailed a letter to Gary Dorin and Glenn Netuschil required verification soil sampling to confirm remediation. I required a soil sampling work plan within 30 days. 1/4/12 - Obligado - I met with Michael Bogin, Glen Netuschil, Lou Oliva. We discussed the soil sampling requirement. The location where I requested the soil sampling presented difficulties, due to a 3 foot crawl space (confined space) and associated health and safety concerns. I agreed in lieu of soil sampling they should do an additional round of ground water sampling and gauging to confirm there is no additional free product at the site. 5/8/12 - Obligado - DER Section C Staff met to discuss a closure request for the storage facility at 510 West 21st Street, Manhattan, NY Spill No. 0012876. After internal discussion, the request for spill closure was not approved based on the following: 1) The spill closure report should be revised to address soil contamination in accordance with CP-51. 6/25/12 - Obligado - On 6/7/12, DER Section C Staff met to discuss a closure request for 510 W. 21st Street, Manhattan, Spill No.0012876. After internal discussion, the request for spill closure approved based on the following: 1) The source of the spill, a 2000 gallon #2 fuel oil tank was removed 2) A product recovery system was installed and recovered 128 gallons of NAPL 3) Once product was removed,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STORAGE USA (Continued)

S104953243

PermeOx was injected to treat residual ground water contamination 4) Ground water is below standards in all wells except one well MW5 with 14 ug/L MTBE and 9.0 ug/L n-propylbenzene. 5) Based on baseline soil sampling from 2007, soil contamination may be present above CP-51 Unrestricted Soil Cleanup Levels but is below the CP51 Residential Soil Clean-up levels. 6) Excavation of residual soil contamination to meet Unrestricted Soil Clean-up Levels is not feasible due to location in a basement with a 4.5 foot crawlspace. This spill is closed. 12/8/17 - Austin - Con Ed discovered fuel oil contaminated soil out in the street in front of this address 510 W 21 St.)on 9/26/17, while excavating to place a new service box in the street - Con Ed removed 17 cu yds of oil contaminated soil from their street excavation and replaced it with clean fill - See document files under spill # 1706208 for further information - That spill was closed on 12/8/17, with no further action needed - end "

Remarks: "oil discovered in sump hole broken oil lines discovered. eastman on the way for clean up"

All Materials:

Site ID: 288814
 Operable Unit ID: 834806
 Operable Unit: 01
 Material ID: 539600
 Material Code: 0001A
 Material Name: #2 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: .00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

960
 ESE
 1/4-1/2
 0.483 mi.
 2550 ft.

311 WEST 34TH ST
 311 WEST 34TH ST
 NY, NY

NY Spills S102560151
 N/A

Relative:
 Higher
 Actual:
 38 ft.

SPILLS:
 Name: 311 WEST 34TH ST
 Address: 311 WEST 34TH ST
 City,State,Zip: NY, NY
 Spill Number/Closed Date: 9612407 / 1997-01-17
 Facility ID: 9612407
 Facility Type: ER
 DER Facility ID: 129463
 Site ID: 152517
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1997-01-17
 Investigator: MMMULQUE
 Referred To: Not reported
 Reported to Dept: 1997-01-17
 CID: 371
 Water Affected: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

311 WEST 34TH ST (Continued)

S102560151

Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 1997-01-17
 Spill Record Last Update: 1997-01-21
 Spiller Name: CHARLIE
 Spiller Company: MYSTIC OIL
 Spiller Address: 19-01 STEINWAY ST
 Spiller Company: 001
 Contact Name: Not reported
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 MULQUEEN CALLED LEFT MESSAGE @ X211 TO CALL BACK. ON SIDEWALK, C/WIN
 PROGRESS."
 Remarks: "GUAGE INCORRECT ON TANK -- OVERFILLED. CLEANUP IN PROGRESS."
 All Materials:
 Site ID: 152517
 Operable Unit ID: 1043912
 Operable Unit: 01
 Material ID: 341054
 Material Code: 0002A
 Material Name: #4 fuel oil
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 6.00
 Units: G
 Recovered: 6.00
 Oxygenate: Not reported

**DD961
 NE
 1/4-1/2
 0.483 mi.
 2551 ft.**

**W 42ND ST SUBSTATION
 521 W 42ND ST
 MANHATTAN, NY
 Site 2 of 5 in cluster DD**

**NY Spills S104508277
 N/A**

Relative: SPILLS:
Higher Name: W 42ND ST SUBSTATION
Actual: Address: 521 W 42ND ST
19 ft. City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 9908359 / 2002-05-21
 Facility ID: 9908359
 Facility Type: ER
 DER Facility ID: 232467
 Site ID: 286889
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: C4
 SWIS: 3101
 Spill Date: 1999-10-09
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 1999-10-09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104508277

CID: 207
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-10-09
Spill Record Last Update: 2002-05-21
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PL
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #128348: 10/09/99 1428 HRS MICHAEL ASARO #17861 SUB STATION OPERATOR REPORTS TO MCC MICHAEL CROWE #71453 8 OUNCES OF OIL UNKNOWN TYPE, LEAKED FROM BANK #6 TAP CHANGER GEAR BOX AT W42ND ST SUB STATION 521 W41ST ST -- CONTAINED -- LEAKED ONTO CABINET AND CONCRETE--- PCB SAMPLE TAKEN BY STEVE PETROSINE #16348 -- CLEANUP AND REPAIRS IN PROGRESS---LEAK WAS FOUND WHILE MAKING REPAIRS ON BANK #6-----HUNG SIGN #S01274 10/09/99 1500 HRS CIG MR CESARE NOTIFIED 15-NOV-1999 SUPERVISOR CHASE REPORTS THAT A NEW GASKET WAS INSTALLED. A TEST WILL BE PERFORMED TO VERIFY THAT THE RPAIR IS HOLDING. HE WILL REPORT TO ME ON THE TEST RESULTS. 16-DEC-1999 15:00 HRS STEVEN TERCOVICH # 12959 REPORTS THAT TRANSFORMER #6 IS OUT OF SERVICE FOR REPAIRS OF OIL LEAKS AND WORK IS IN PROGRESS AS OF NOW. 22-DEC-1999 Transformer Group Supervisor Bobby Kennedy reports that the repair has been completed. The gear box was taken apart. The gaskets were replaced with Garlock gaskets and Neoprene was applied to reduce the possibility of further leaks. The transformer is scheduled to go back in service on 12/23/99. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."

Remarks: "8 oz spill of unk oil - cleanup in progress 128348"

All Materials:

Site ID: 286889
Operable Unit ID: 1087028
Operable Unit: 01
Material ID: 297469
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: W 42ND ST SUBSTATION
Address: 521 W 42ND ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104508277

City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0005623 / 2002-05-21
Facility ID: 0005623
Facility Type: ER
DER Facility ID: 232467
Site ID: 286888
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2000-08-10
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2000-08-10
CID: 390
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-08-10
Spill Record Last Update: 2002-05-21
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #132819: 08/10/00 10:18 S. Tercovich #12959 reports while taking daily oil tank readings, found 1-qt. of Transmission feeder oil on steel floor in Oil Pump House #1 leaking from Pump #2, at W. 42 st. Sub station, fdr-38m41. Have drip rate of 3-5 drops per min. Installed catch pan & pads to contain. No impact to soil/bluestone, waterway or sewer. No water involved. No sample taken, pending chemlab. Installed spill tag #s-01265. No history of pcb at this time. 08/10/00 11:07 reported to W.P. Murphy #76378 at this time. 08/10/00 11:10 Tercovich reports PCB history of <1ppm as per lab seq. # 95-00962. Inspected Pump House #1, Pump #2 on 23-AUG-2000 0545. New Pump in place. Leak repaired spill cleaned up. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. S. Hanebuth - 85259"

Remarks: "1 qt of fluid leak - is an active leak - 3-5 drops per minute - sample will be taken - leak was from pump #2-feeder 38m41 con ed #132819"

All Materials:
Site ID: 286888
Operable Unit ID: 826688
Operable Unit: 01
Material ID: 546773
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104508277

Material FA: Petroleum
 Quantity: 1.00
 Units: G
 Recovered: .00
 Oxygenate: Not reported

DD962
NE
 1/4-1/2
 0.483 mi.
 2551 ft.

W 42ND ST SUBSTATION PUMP HSE 1
521 W 42ND ST
MANHATTAN, NY
 Site 3 of 5 in cluster DD

NY Spills S119028490
N/A

Relative:
Higher
Actual:
19 ft.

SPILLS:

Name: W 42ND ST SUBSTATION PUMP HSE 1
 Address: 521 W 42ND ST
 City,State,Zip: MANHATTAN, NY
 Spill Number/Closed Date: 1608486 / Not Reported
 Facility ID: 1608486
 Facility Type: ER
 DER Facility ID: 232467
 Site ID: 536200
 DEC Region: 2
 Spill Cause: Equipment Failure
 Spill Class: D4
 SWIS: 3101
 Spill Date: 2016-12-03
 Investigator: Con Ed Unassigned
 Referred To: Not reported
 Reported to Dept: 2016-12-03
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 1
 Date Entered In Computer: 2016-12-03
 Spill Record Last Update: 2016-12-05
 Spiller Name: Not reported
 Spiller Company: CON ED
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: ERT
 DEC Memo: "emis_253187 Sr Substation Operator L1-2 William Varela (15759) reports while conducting visual compliance inspections, observed various valves dripping dielectric fluid (ongoing) in pump house #1. All drippage is contained on metal flooring diamond plate. Valves affected/dripping (Relief valve 6, RV5, Valve 9, V60, V61 & V6. Additionally, hose 1 & hose 2). Total spillage at this point is 2 ounces, but dripping is ongoing. Engineering controls (absorbent pads and drip pans) will be put in place"

Remarks: "Ongoing slow drip coming out of valve RV6, RV5, V9, V60, V61 and V6 aprx 2 ounces has spilled onto a metal floor. Clean up is pending."

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION PUMP HSE 1 (Continued)

S119028490

All Materials:
Site ID: 536200
Operable Unit ID: 1284865
Operable Unit: 01
Material ID: 2290449
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

**DD963
NE
1/4-1/2
0.483 mi.
2551 ft.**

**W 42ND ST SUBSTATION
521 WEST 42ND ST
MANHATTAN, NY
Site 4 of 5 in cluster DD**

**NY Spills S104502012
N/A**

**Relative:
Higher
Actual:
19 ft.**

SPILLS:
Name: WEST 42ND STREET SUB
Address: 521 WEST 42ND STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0201285 / 2008-08-04
Facility ID: 0201285
Facility Type: ER
DER Facility ID: 82815
Site ID: 92205
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 3101
Spill Date: 2002-05-03
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2002-05-03
CID: 282
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-05-03
Spill Record Last Update: 2008-08-04
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: ANTHONY NATALE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
FOLEY 8/4/08: Cleanup completed. As per 9/18/06 agreement between

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104502012

Remarks: NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Edison MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO)
"LEAK IN ONE OF HTIER PUMP HOUSES THAT SUPPORTS THE FEEDER NO SMOKE OR FIRE AND NO PRIVATE PROPERTY "

All Materials:

Site ID: 92205
Operable Unit ID: 854584
Operable Unit: 01
Material ID: 522701
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 42ND STREET SUB STATION
Address: 521 WEST 42ND STREET
City,State,Zip: MANHATTAN, NY
Spill Number/Closed Date: 0201286 / 2006-10-13
Facility ID: 0201286
Facility Type: ER
DER Facility ID: 82815
Site ID: 92206
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 3101
Spill Date: 2002-05-03
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2002-05-03
CID: 282
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2002-05-03
Spill Record Last Update: 2006-10-13
Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: ANDREW MORRIS
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 10/13/06 - spill closed based on report in eDocs. (JHO)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104502012

~~~~~ Con Ed e2mis #142641: On 05/ 03/ 02 at app.

16: 31 C. Budveit # 99902 reported that at approx. 16:00 he found approx. 4 oz. of dielectric fluid had leaked out of the insulator connector on the B phase leg from feeder 38m41 (transformer# 8) on bluestone. Oil pads were placed down to contain spill until it can be cleaned up. Spill tag # s00827 was installed. No samples taken because of prior sample history as per employee. Employee was doing a station inspection. T. Belfor, Associate Specialist, SSO, #80482, reviewed report on 5/6/02 at 12:48 p.m. E-mail sent to Supervisor of station, Michael Butchar #20259 requesting finalization and clean-up for Closure. Michael Butchar, Supervisor, SSO responded on Tuesday, May 7th, 2002 that the above spill was cleaned up on May 3th, 2002 at 1700 hours. "

Remarks:

"4 OUNCED LEAKED OUT OF INSULATOR CONNECTOR ON B PAHSE LEG FROM FEEDER 38M41 ONTO BLUE STONE. PADS PUT DOWN UNTIL IT CAN BE CLEANED . "

All Materials:

Site ID: 92206  
Operable Unit ID: 854585  
Operable Unit: 01  
Material ID: 522702  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: WEST 42ND ST SUBSTATION  
Address: 521 WEST 42ND STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0304012 / 2008-08-04  
Facility ID: 0304012  
Facility Type: ER  
DER Facility ID: 82815  
Site ID: 92207  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C5  
SWIS: 3101  
Spill Date: 2003-07-16  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2003-07-16  
CID: 405  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 42ND ST SUBSTATION (Continued)**

**S104502012**

Date Entered In Computer: 2003-07-16  
Spill Record Last Update: 2008-08-04  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: KEVIN MCARDLE  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY 8/4/08: Cleanup completed. As per 9/18/06 agreement between NYSDEC and Con Edison, approved engineering controls (valve bags, drip pans, absorbents, etc.) are in place and are being maintained for minor drips and small leaks. Repairs to be tracked and completed under Con Ed s MAXIMO Work Order. See eDocs for final emis report. Close out. (JHO)"  
Remarks: "transformer # 8 involved and a feeder - spill is contained and clean up pending a crew - total spilled is 8 ounces - con ed # 149329"

All Materials:

Site ID: 92207  
Operable Unit ID: 871012  
Operable Unit: 01  
Material ID: 504871  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Name: W 42ND ST SUBSTATION  
Address: 521 WEST 42ND ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0104458 / 2002-05-21  
Facility ID: 0104458  
Facility Type: ER  
DER Facility ID: 65882  
Site ID: 69280  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2001-07-26  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2001-07-26  
CID: 205  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

W 42ND ST SUBSTATION (Continued)

S104502012

Date Entered In Computer: 2001-07-26  
Spill Record Last Update: 2003-03-26  
Spiller Name: CALLER  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PL  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Con Ed e2mis #138519 Notes: 7-26-01 @ 08:30. This report was taken by R Pagano #48703 and was logged by J Moran #01182. S Tercovich reports that while inspecting Transformer #4 located at w 42 st sub station at 521 w 41 st , he discovered 4 gallons of dielectric fluid had leaked from a nitrogen relief valve on the transformer. Spill is on concrete transformer pad and bluestone. Structure does have oil filled equipment. There is a dielectric filled feeder in the structure. Chem lab to take samples. Historic samples show 3ppm pcb, Lab sequence # 95-05859. Cleanup is in progress. Update 7-26-01 @ 09:40 . S Tercovich #12959 reports that cleanup is complete. 4 gallons of liquid removed and 100 pounds of bluestone removed in a 20 gallon drum , 1 drum of ppe and debris. Oil absorbent pads and rags used with simple green to do cleanup. Spill is not being closed out, pending lab results. UPDATE 7/27/2001 @ 01:15 HRS Lab results for Lab sequence # 01-07713-001 Date Approved - 7/27/2001. Date Received and sampled - 7/26/2001. Transformer #4 Compartment: Main Body Aroclor 1242 - < 1.0 ppm Aroclor 1254 - < 1.0 ppm Aroclor 1248 - < 1.0 ppm Aroclor 1260 - < 1.0 ppm Total PCB - <1.0 ppm Lab results for Lab sequence # 01-07713-002 Date Approved - 7/27/2001. Date Received and sampled - 7/26/2001. Transformer #4 Compartment: Selector Aroclor 1242 - < 1.0 ppm Aroclor 1254 - < 1.0 ppm Aroclor 1248 - < 1.0 ppm Aroclor 1260 - < 1.0 ppm Tatal PCB - < 1.0 ppm Lab results for Lab sequence # 01-07713-003 Date Approved - 7/27/2001. Date Received and sampled - 7/26/2001. Transformer #4 Compartment: Contactor Aroclor 1242 - < 1.0 ppm Aroclor 1254 - < 1.0 ppm Aroclor 1248 - < 1.0 ppm Aroclor 1260 - < 1.0 ppm Total PCB - < 1.0 ppm -----Original Message----- From: Kennedy, Bobby A. Sent: Friday, July 27, 2001 9:42 AM To: Hanebuth, Stuart Spill was repaired on 26 July 01. Pressure relief device in nitrogen cabinet and nitrogen regulator was replaced. Please close out. On May 10, 2002 NYSDEC O'Connell and Foley, along with Con Ed Hanebuth, Susco inspected this leak and found that the leak had been repaired. There was no apparent staining on the bluestone associated with this incident."  
Remarks: "defective relieve valve on transformer. con ed # 138519. cleaning pending test results."

All Materials:  
Site ID: 69280  
Operable Unit ID: 842848  
Operable Unit: 01  
Material ID: 532949  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 4.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W 42ND ST SUBSTATION (Continued)**

**S104502012**

Name: 42ND ST SUB STATION  
Address: 521 WEST 42ND ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9605330 / 2006-02-16  
Facility ID: 9605330  
Facility Type: ER  
DER Facility ID: 65882  
Site ID: 69281  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1996-07-25  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1996-07-25  
CID: 351  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-07-25  
Spill Record Last Update: 2006-02-16  
Spiller Name: JOE DEVOTI  
Spiller Company: CON ED  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: JOE DEVOTI  
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was O'CONNELL All C-phase potheads at W. 42nd Street substation inspected by Con Ed and found to be clean - no leaks. 2/16/06 - close out. (JHO)"  
Remarks: "a c-phase pot head leak caused spill"

All Materials:  
Site ID: 69281  
Operable Unit ID: 1036193  
Operable Unit: 01  
Material ID: 348075  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DD964**      **WEST 42 SUBSTATION. XFMR # 4**  
**NE**            **521 WEST 42 STREET**  
**1/4-1/2**        **MANHATTAN, NY**  
**0.483 mi.**  
**2551 ft.**      **Site 5 of 5 in cluster DD**

**NY Spills**    **S106968404**  
                   **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**SPILLS:**

Name: WEST 42 SUBSTATION. XFMR # 4  
 Address: 521 WEST 42 STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0502591 / 2009-09-10  
 Facility ID: 0502591  
 Facility Type: ER  
 DER Facility ID: 293266  
 Site ID: 346992  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2005-06-03  
 Investigator: JMKRIMGO  
 Referred To: Not reported  
 Reported to Dept: 2005-06-03  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2005-06-03  
 Spill Record Last Update: 2009-09-10  
 Spiller Name: ERT DESK MIKE DAUGHTERY  
 Spiller Company: WEST 42 SUBSTATION  
 Spiller Address: 521 WEST 42 STREET  
 Spiller Company: 001  
 Contact Name: ERT DESK MIKE DAUGHTERY  
 DEC Memo: "09/10/09 - See eDocs for Con Ed report detailing cleanup and closure. e2mis no 150941 W. Varela notice on tranformer bank #4 the A-phrase flange was leaking, at a drip rate of 3 drops per minute. An undetermine amount leaked onto bluestone which lays on top of a concrete pad. Feeder 38M42T. No sewer/waterways affected. Souce; tranformer Cause; leak Leak is contained. Environmental tag #005426. Update: A Metal tray was placed under the leaking flange to contain spill and the oily bluestone was removed. Update: 06-03-05 Operator W. Varela gave me an exact amount of dielectric fluid which was leaked onto the bluestone, that amount was 8 oz."  
 Remarks: "3 drops per minute into a drip pan: leaking from a flange: no to 5 questions: coned # 158941"

All Materials:  
 Site ID: 346992  
 Operable Unit ID: 1104739  
 Operable Unit: 01  
 Material ID: 1262067  
 Material Code: 0541A  
 Material Name: dielectric fluid

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42 SUBSTATION. XFMR # 4 (Continued)**

**S106968404**

Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**DF965**  
**SSE**  
**1/4-1/2**  
**0.484 mi.**  
**2553 ft.**

**XFMR WITH BOTTOM LEAK IN V # 3842**  
**IN FRONT OF 401 WEST 23 STREET**  
**MANHATTAN, NY**

**NY Spills S108955780**  
**N/A**

**Site 1 of 2 in cluster DF**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

**SPILLS:**  
Name: XFMR WITH BOTTOM LEAK IN V # 3842  
Address: IN FRONT OF 401 WEST 23 STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0707797 / 2009-06-02  
Facility ID: 0707797  
Facility Type: ER  
DER Facility ID: 338095  
Site ID: 388567  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2007-10-16  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2007-10-16  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2007-10-16  
Spill Record Last Update: 2009-06-02  
Spiller Name: ERTSDESK  
Spiller Company: CON EDISON  
Spiller Address: WEST 23RD STREET  
Spiller Company: 999  
Contact Name: ERTSDESK  
DEC Memo: "208518. see eDocs 6/2/09 - Austin - 10 gal. Spill cleaned up - see EMIS reports in EDocs file - closed - end"  
Remarks: "CLEAN UP NEEDS TO BE DENERGIZED BEFORE CLEAN UP. 208518"

**All Materials:**  
Site ID: 388567  
Operable Unit ID: 1145734  
Operable Unit: 01  
Material ID: 2136063  
Material Code: 0541A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**XFMR WITH BOTTOM LEAK IN V # 3842 (Continued)**

**S108955780**

Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**CQ966**  
**South**  
**1/4-1/2**  
**0.486 mi.**  
**2568 ft.**

**SW CORNER OF**  
**WEST 21ST AND TENTH AVE**  
**MANHATTAN, NY**  
**Site 8 of 8 in cluster CQ**

**NY Spills S117393983**  
**N/A**

**Relative:**  
**Lower**

**SPILLS:**

**Actual:**  
**11 ft.**

Name: SW CORNER OF  
Address: WEST 21ST AND TENTH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1409519 / 2015-06-04  
Facility ID: 1409519  
Facility Type: ER  
DER Facility ID: 458093  
Site ID: 503154  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2014-12-21  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2014-12-21  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2014-12-21  
Spill Record Last Update: 2015-06-04  
Spiller Name: RYDER CONTRACTING  
Spiller Company: K-VACK MECHANICAL  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: THOMAS VITA  
DEC Memo: "6/4/15 TJD File review. Reassigned Ahmed to DeMeo. FDNY responded to antifreeze spill on roadway. No further action required. Spill closed."  
Remarks: "SPILL ONGOING, HAZ-MAT ATTEMPTING TO STOP. DEP CONTACTED FOR RESPONSE AS WELL."

**All Materials:**

Site ID: 503154  
Operable Unit ID: 1252504

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SW CORNER OF (Continued)**

**S117393983**

Operable Unit: 01  
Material ID: 2254618  
Material Code: 0043A  
Material Name: antifreeze  
Case No.: Not reported  
Material FA: Other  
Quantity: 30.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**CR967  
SSW  
1/4-1/2  
0.486 mi.  
2568 ft.**

**COMMERCIAL BUILDING  
120-126 11 TH AVE  
NEW YORK, NY**

**NY Spills S107787329  
N/A**

**Site 7 of 9 in cluster CR**

**Relative:  
Lower  
Actual:  
5 ft.**

**SPILLS:**  
Name: COMMERCIAL BUILDING  
Address: 120-126 11 TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 0600524 / 2006-04-20  
Facility ID: 0600524  
Facility Type: ER  
DER Facility ID: 312787  
Site ID: 362535  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2006-04-13  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2006-04-13  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-04-13  
Spill Record Last Update: 2006-04-20  
Spiller Name: THERESA HAZEL  
Spiller Company: COMMERCIAL BUILDING  
Spiller Address: 120-126 11 TH AVE  
Spiller Company: 001  
Contact Name: THERESA HAZEL  
DEC Memo: "Krimgold Day Sangesland left a voice message with Theresa Hazel asking for a better description of what was found and who/what is happening with the cleanup. 04/20/06-Vought-This spill closed and referred to open spill #08703253 at source location."  
Remarks: "HISTOIRCAL CONTAMINATION:"



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S107787329**

All Materials:  
 Site ID: 362535  
 Operable Unit ID: 1120636  
 Operable Unit: 01  
 Material ID: 2110124  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**DG968**  
**NNE**  
 1/4-1/2  
 0.487 mi.  
 2573 ft.

**WEST 42ND STREET REDEVELOPMENT PROJECT**  
**605/615 WEST 42ND STREET DEVELOPMENT**  
**NEW YORK, NY 10036**

**NY BROWNFIELDS S108984483**  
**N/A**

**Site 1 of 2 in cluster DG**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**BROWNFIELDS:**

Name: WEST 42ND STREET REDEVELOPMENT PROJECT  
 Address: 605/615 WEST 42ND STREET DEVELOPMENT  
 City,State,Zip: NEW YORK, NY 10036  
 Program: BCP  
 Site Code: 359250  
 Acres: 0.346  
 HW Code: C231051  
 SWIS: 3101  
 Town: New York City  
 Record Added Date: 02/07/2006  
 Record Updated Date: 12/09/2011  
 Update By: SRHEIGEL

Site Description:

The site is 0.346 acres, identified as tax Block 1090, Lot 23 and located in New York County (Manhattan). The site includes 605 West 42nd Street and 615 West 42nd Street and lies on the north side of West 42nd Street between 11th and 12th Avenues. The site included in the application consists of a three-story garage which is presently abandoned. It is now owned by the volunteer 605 West 42nd Owner LLC who acquired it from Verizon. Prior uses of the site were a coal and coke yard, a can manufacturer and a metal manufacturer. The Sanitary Automatic Candy Corporation and the New York Telephone Company have also occupied the current buildings. The surrounding parcels are currently used for a combination of commercial and residential purposes, such as United Parcel Service (UPS), the Riverbank West Apartment Tower, Mobil filling station (now closed), street-level parking lot and a New York City mounted patrol unit building. Contaminants which are known or suspected to affect soil, groundwater and/or soil gas are petroleum, petroleum related VOCs, SVOCs and metals. This site poses a significant threat to the public health as determined by NYSDOH. The Remedial Action Work Plan (RAWP) with Stipulations was approved by the Department on November 5, 2007. Remedial Construction started on December 10, 2007. Construction was halted in September 2008 due to contractual issues. Remedial Construction recommenced in October 2009 and was completed in the summer of 2010. Certificate of Completion issued December 17, 2010.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST 42ND STREET REDEVELOPMENT PROJECT (Continued)**

**S108984483**

Env Problem:

Previous investigations have revealed the following contamination: Elevated levels of volatile organic compounds (VOCs) including numerous exceedances of soil cleanup objectives (SCOs) in the vicinity of three closed in place USTs and the former gasoline dispenser; Elevated levels of semi-volatile organic compounds (SVOCs) including naphthalene were detected in samples in the vicinity of the closed in place USTs; Elevated levels of other SVOCs in shallow soil were attributed to the presence of historic fill; The types and concentrations of VOCs in the groundwater are indicative of petroleum contamination in the area of the USTs. There were exceedances of groundwater standards in samples from wells in the vicinity of the former gasoline dispenser and closed in place USTs; Soil gas analytical results revealed elevated concentrations of VOCs at all 14 sampling locations. Total VOC concentrations exceeded NYSDOH's background levels by up to 4 orders of magnitude. A Track 1 unrestricted use remedy was implemented on the site beginning in December 2007 and ending in June 2010. The remedial construction conformed with the requirements of a Part 375 track 1 cleanup and consisted of: 1. Excavation and removal of soil/fill exceeding Track 1 SCOs; 2. Removal and treatment of contaminated groundwater by way of construction dewatering; 3. Appropriate off-site disposal of all material from the site (solid and liquid) in accordance with all Federal, State and Local Rules and Regulations; 4. Collection and analysis of end-point samples to ascertain achievement of Track 1 SCOs 5. Implementation of a Soil Vapor Intrusion Monitoring Plan to establish a baseline for soil vapor along the southern offsite boundary of the Site to ensure there is no potential for soil vapor intrusion into new development, and post-remedial monitoring of groundwater and soil vapor along the southern (downgradient) Site boundary to evaluate the effectiveness of the remedy as it pertains to these media; 6. Import of materials to be used for backfill in compliance with: (1) chemical limits and other specifications and (2) all Federal, State and local rules and regulations for handling and transport of material; 7. Placement of a concrete cap and waterproofing system over the entire site to prevent recontamination of the site as part of the foundation elements for the proposed structure. 8. All responsibilities associated with the Remedial Action, including permitting requirements and pretreatment requirements, will be addressed in accordance with all applicable Federal, State and local rules and regulations. The draft Final Engineering Report was submitted in June 2010 and was finalized in December 2010. A Certificate of Completion was issued December 17, 2010.

Health Problem:

Since contaminated soil at the site has been excavated down to bedrock and cleaned up to NYSDEC Part 375 Unrestricted use soil cleanup objectives, no institutional or engineering controls are necessary or will be implemented.

Dump:

False

Structure:

False

Lagoon:

False

Landfill:

False

Pond:

False

Disp Start:

Not reported

Disp Term:

Not reported

Lat/Long:

40:45'40." / 73:59'53."

Dell:

False

Record Add:

2/7/2006 10:37:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET REDEVELOPMENT PROJECT (Continued)

S108984483

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| Record Upd:        | 11/22/2010 3:16:00 PM                                      |
| Updated By:        | snboller                                                   |
| Own Op:            | Document Repository                                        |
| Sub Type:          | NNN                                                        |
| Owner Name:        | MID-MANHATTAN LIBRARY BRANCH                               |
| Owner Company:     | NEW YORK PUBLIC LIBRARY                                    |
| Owner Address:     | 455 5TH AVENUE, 5TH FLOOR                                  |
| Owner Addr2:       | Not reported                                               |
| Owner City,St,Zip: | NEW YORK, NY 10016                                         |
| Owner Country:     | United States of America                                   |
| Own Op:            | 6                                                          |
| Sub Type:          | P03                                                        |
| Owner Name:        | Oskar Brecher                                              |
| Owner Company:     | 605 WEST 42ND LLC/OWNER LLC/ADMINISTRATIVE MEMBER LLC/CUIP |
| Owner Address:     | C/O THE MOINIAN GROUP                                      |
| Owner Addr2:       | 530 FIFTH AVENUE - 18TH FLOOR                              |
| Owner City,St,Zip: | NEW YORK, NY 10036                                         |
| Owner Country:     | United States of America                                   |
| Own Op:            | 1                                                          |
| Sub Type:          | Not reported                                               |
| Owner Name:        | STEVE M. BEDERMAN                                          |
| Owner Company:     | 605 WEST 42ND OWNER, LLC                                   |
| Owner Address:     | C/O THE MOINIAN GROUP                                      |
| Owner Addr2:       | 530 FIFTH AVENUE - SUITE 1800                              |
| Owner City,St,Zip: | NEW YORK, NY 10036                                         |
| Owner Country:     | United States of America                                   |
| Own Op:            | 4                                                          |
| Sub Type:          | NNN                                                        |
| Owner Name:        | Not reported                                               |
| Owner Company:     | VERIZON NEW YORK INC.                                      |
| Owner Address:     | 1095 AVENUE OF THE AMERICAS                                |
| Owner Addr2:       | ROOM 3137                                                  |
| Owner City,St,Zip: | NEW YORK, NY 10036                                         |
| Owner Country:     | United States of America                                   |
| Own Op:            | 6                                                          |
| Sub Type:          | P03                                                        |
| Owner Name:        | TRACEY APPELBAUM                                           |
| Owner Company:     | CUIP 605 WEST 2ND LLC                                      |
| Owner Address:     | C/O THE MOINIAN GROUP                                      |
| Owner Addr2:       | 530 FIFTH AVENUE - SUITE 1800                              |
| Owner City,St,Zip: | NEW YORK, NY 10036                                         |
| Owner Country:     | United States of America                                   |
| Own Op:            | 4                                                          |
| Sub Type:          | NNN                                                        |
| Owner Name:        | Not reported                                               |
| Owner Company:     | MOBIL OIL CORPORATION                                      |
| Owner Address:     | 553 11TH AVENUE                                            |
| Owner Addr2:       | Not reported                                               |
| Owner City,St,Zip: | NEW YORK, NY 10022                                         |
| Owner Country:     | United States of America                                   |
| HW Code:           | Not reported                                               |
| Waste Type:        | ETHYLBENZENE                                               |
| Waste Quantity:    | UNKNOWN                                                    |
| Waste Code:        | Not reported                                               |
| HW Code:           | Not reported                                               |
| Waste Type:        | BENZ(A)ANTHRACENE                                          |
| Waste Quantity:    | UNKNOWN                                                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 42ND STREET REDEVELOPMENT PROJECT (Continued)

S108984483

|                      |                                |
|----------------------|--------------------------------|
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | XYLENE (MIXED)                 |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | HEXANE                         |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | BENZO(A)PYRENE                 |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | TOLUENE                        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | HEPTANE                        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | 2,2,4-TRIMETHYLPENTANE         |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | NAPHTHALENE                    |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | CYCLOHEXANE                    |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | Chrysene                       |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | METHYL-TERT-BUTYL ETHER (MTBE) |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| HW Code:             | Not reported                   |
| Waste Type:          | BENZENE                        |
| Waste Quantity:      | UNKNOWN                        |
| Waste Code:          | Not reported                   |
| Crossref ID:         | a2-05650906                    |
| Cross Ref Type Code: | 23                             |
| Cross Ref Type:      | Agreement/Consent Order Number |
| Record Added Date:   | 4/16/2009 2:57:00 PM           |
| Record Updated:      | 4/16/2009 2:57:00 PM           |
| Updated By:          | THKNIZEK                       |

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DG969**  
**NNE**  
**1/4-1/2**  
**0.487 mi.**  
**2573 ft.**

**VERIZON**  
**605 WEST 42ND ST**  
**MANHATTAN, NY**  
**Site 2 of 2 in cluster DG**

**NY LTANKS**    **S105055196**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**LTANKS:**  
 Name: VERIZON  
 Address: 605 WEST 42ND ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0103392 / 2002-06-25  
 Facility ID: 0103392  
 Site ID: 129026  
 Spill Date: 2001-06-28  
 Spill Cause: Tank Failure  
 Spill Source: Commercial Vehicle  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 3101  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 2001-06-28  
 CID: 211  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2001-06-28  
 Spill Record Last Update: 2002-06-25  
 Spiller Name: JOHN QUATRALE  
 Spiller Company: VERIZON  
 Spiller Address: Not reported  
 Spiller County: 001  
 Spiller Contact: JOHN QUATRALE  
 Spiller Phone: (212) 338-7141  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 111264  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE CLEANED BY VERIZON."  
 Remarks: "SOME PRODUCT WASHED DOWN DRAIN THAT LEADS TO SEWER - TANK FAILED ON VEHICLE - MIROY CONTACTED FOR CLEAN UP"

**All Materials:**  
 Site ID: 129026  
 Operable Unit ID: 842019  
 Operable Unit: 01  
 Material ID: 535479  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 20.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CR970**  
**SSW**  
**1/4-1/2**  
**0.489 mi.**  
**2581 ft.**

**BERMUDA LIMOSINE**  
**537 WEST 20TH STREET**  
**NEW YORK, NY**

**NY Spills**    **S104495130**  
                          **N/A**

**Site 8 of 9 in cluster CR**

**Relative:**  
**Lower**  
**Actual:**  
**7 ft.**

**SPILLS:**

Name: BERMUDA LIMOSINE  
 Address: 537 WEST 20TH STREET  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 8702883 / 1988-01-01  
 Facility ID: 8702883  
 Facility Type: ER  
 DER Facility ID: 131979  
 Site ID: 155910  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: B3  
 SWIS: 3101  
 Spill Date: 1987-07-10  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 1987-07-10  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1987-07-14  
 Spill Record Last Update: 2002-12-13  
 Spiller Name: Not reported  
 Spiller Company: BERMUDA LIMOSINE  
 Spiller Address: 537 WEST 20TH STREET  
 Spiller Company: 001  
 Contact Name: Not reported  
 DEC Memo: ""  
 Remarks: "REPLACED DE-FECTIVE FILL LINE BOX. DEC WILL INVESTIGATE."

**All Materials:**

Site ID: 155910  
 Operable Unit ID: 907011  
 Operable Unit: 01  
 Material ID: 469141  
 Material Code: 0009  
 Material Name: gasoline  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CR971**  
**SSW**  
**1/4-1/2**  
**0.489 mi.**  
**2581 ft.**

**BERMUDA LIMOUSINE**  
**537 WEST 20TH STREET**  
**MANHATTAN, NY**

**NY Spills**    **S104495131**  
**N/A**

**Site 9 of 9 in cluster CR**

**Relative:**  
**Lower**  
**Actual:**  
**7 ft.**

**SPILLS:**

Name: BERMUDA LIMOUSINE  
Address: 537 WEST 20TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 8703253 / 2011-10-06  
Facility ID: 8703253  
Facility Type: ER  
DER Facility ID: 246439  
Site ID: 305077  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: A3  
SWIS: 3101  
Spill Date: 1987-07-22  
Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 1987-07-22  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Fire Department  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-07-27  
Spill Record Last Update: 2011-10-06  
Spiller Name: VERDI  
Spiller Company: BERMUDA LIMO  
Spiller Address: 537 WEST 20 STREET  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 5/10/04 - AUSTIN - TRANSFERRED FROM TOMASELLO TO DEMEO - END 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 10/24/05-Vought-Contract Payment Package (National)-Monthly well monitoring, report preparation, quarterly groundwater sampling. (6/1/05-7/31/05). 11/16/2005-Vought-Contract Payment Application (Severn Trent)-Quarterly groundwater sample analysis (11/1/05-11/30/05). 03/07/06-Thomas- Contract Payment Package-National Env. Mgmt-Fluid level monitoring (08/01/05-09/30/05). 03/16/06-Thomas- Contract Payment Package-(National)- reviewed groundwater sampling results table, sampled groundwater, monitored fluid level, reviewed and copied files, prepared site status report (10/01/05-11/30/05). 03/23/06-Vought-Spoke to Greg Menegio and site summary will be submitted to DEC. No floating product on site since 3/05. Groundwater analyticals from 10/05 and 12/05 show total VOC's at highest of 450ppb. Groundwater being sampled today. Once analyticals are received, proposal for monitored natural attenuation and sensitive receptor survey will be submitted to DEC. 04/18/06-Vought-Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERMUDA LIMOUSINE (Continued)**

**S104495131**

message from Theresa Hazel (212-229-8414) and returned call and left message to return call. 04/20/06-Vought-Received call from Theresa Hazel (See also Spill #0600524). Theresa Hazel lives at residence next door(545 and 547 West 20th Street and 120-126 11th ave) to 529 West 29th Street and soil boring was performed in basement and groundwater was observed with sheen. Hole was backfilled. Odors were noted when hole was opened. Foundation will stay in place. Approximate depth to water is six feet. Waterproofing in hole and three feet of concrete. No odors in buildings. One monitoring well was installed to do a tidal study in street that is 50 feet away from basement boring with no sheen. One groundwater sample was collected by Langan and will be analyzed by EPA Method 8260/8270. 04/28/06-Thomas- Contract Payment Package- ( Severn)- lab analysis of MW samples (12/01/05-12/31/05). 08/15/06-Vought-Received call from Bryan Schiffino (VP Valley National Bank 212-973-6641) and who is refinancing existing mortgage on 120-126 11th Avenue (property of Theresa Hazel). Langan no longer submitting report and they will not be involved in redevelopment of property. Phase I is completed by engineering company. Bryan looking for confirmation that Hazel is not source of spill. Byran may perform Phase II which may include round of groundwater samples. Bryan will contact Hazel with regards to see if Langan samples were ever collected. 11/13/06-Vought-Delivering original file to AG Buss for preparation of trial set for Jan 2006. 11/29/06-Vought-Contract Payment Package (National)-Monthly well monitoring (08/01/06-09/30/06) 2/26/07-Vought-Contract Payment Package (STL)-Groundwater sample analysis (11/01/06-11/30/06). 02/28/07-Vought-Contract Payment Package (National)-Monthly well monitoring, quarterly groundwater sampling, review of results and summary preparation (10/01/06-11/31/06). 03/01/07-Vought-Contract Payment Package (STL)-Groundwater sample analysis for samples received on 01/15/07 (01/15/07-01/30/07). 05/07/07-Vought-Contract Payment Package (National)-Preparation of summary tables, monthly well monitoring (12/01/06-03/31/07). 06/18/07-Vought-Received call and spoke to Don Middleton (Middleton Enviro 631-321-4300 fax:4349). Middleton performing Phase I for bank that may finance property for owner (Mr. Verdi). Middleton researching possible scope of work in site cleanup in reference to property financing. Vought faxed Middleton copy of spill report and instructed Middleton to file FOIL Request. 08/08/07-Vought-Received call from AG Buss that he was contacted by Fern Fladell(516-255-4160) who was looking for technical guidance. Fern represents responsible party. Vought referred her to DER-10 and TAGM 4046 on public website. 08/21/07-Vought-Received call from Josh Kardisch (516-255-4160) and his client (Bermuda Limo) settled with AGs office and trying to get financing for payment. Bank needs DEC guidelines for cleanup to release lien. Vought referred Kardisch to AG Buss to release liens. 01/14/07-Vought-Contract Payment Package (STL)- Groundwater sample analysis (10/25/07-11/14/07). 01/30/08-Vought-Spoke to AG Buss and settlement is all inclusive. Buss recommended no incurring further expense and RP taking over monitoring responsibilities. Vought to review site and contact RP to issue monitoring requirements and remedial requirements (if applicable). Vought sent email to Menegio and Beck requesting submission of latest quarterly report and cessation of all further monitoring activities. 05/13/08-Vought-Contract Payment Package (National)-Preparation of tables and reports, Monthly fluid level monitoring (11/1/07-12/31/07). 05/14/08-Vought-Contract Payment Package (National)-Review of Final Status Report (01/01/08-03/29/08).



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07/25/08-Vought-Spill reassigned from DEC Vought to DEC Ketani as per DEC Austin. 10/28/08 - Raphael Ketani. I tried to call Bill Buss, attorney, at the NYS Department of Law (518) 474-8012, but I could only leave a message. Next, I contacted Josh Kardisch (516) 255-4160 (attorney for Bermuda Limo) regarding the status of the remediation. I asked him how things were going regarding remediation of the site. He said that no remediation is required and that an agreement was reached with the AG's office. He said that I should talk to the AG's office. Mr. Buss called me back and told me to talk to Bonnie Riggi. The owner is Robert Verdi at Bermuda Limo (212) 249-8400. The situation was spilled gasoline. There was about 4 feet of floating product. As of 6/1992, Bermuda Limo had three 550 gal. gas tanks and one out of service diesel tank. The three 550 gal. tanks were pressure tested and failed. After the remote fills were fixed, the tanks passed the pressure tests. Initially in the 1990s, Mr. Verdi denied DEC access to the site. DEC installed a recovery system on site and off site in order to recover the product. The oil/water separator was installed on 7/30/87. Many monitoring wells and recovery wells were installed between West 20th Street and West 21st Street. On September 3, 1987, the Consent Order was delivered to the manager of Bermuda Limo. On 11/12/87, a site meeting was held with Mr. Verdi and Mr. Hy Hornstein. They told the DEC case manager that they get 3 deliveries a week of 12,000 gals. of gasoline. All of the tanks were removed in the early 1990s. Notes from 1992 in the case file stated that the free product was cleaned up, but the dissolved phase was high in concentration in the groundwater. By 2/18/93, the vapor recovery system was running. Ejectors were installed about 9/13/94. There is a signed IISR written on 8/31/89 and signed on 11/21/89. According to the Fenley & Nicol Monitoring Reports, the last amount of oil was collected on 9/17/96, and the last visible trace of oil was seen on 9/11/97. Treatment solution injection was taking place up until 2004. According to processed bills from 2005 to 2008, the only activity that has been taking place is groundwater sampling and monitoring. The latest Site Status Monitoring Report is for the period November 2007 to January 2008. It was produced by Enviroscience Consultants, Inc. and is dated February 2008. Figure 2 depicts that the wells along West 21st Street, and 11th Avenue have all been abandoned. The wells in the R. Ferrara Moving basement have also been abandoned. A few wells along the western edge of the art gallery on West 21st Street were abandoned as well. Wells indicated as still in existence are those at Bermuda Limo and in front of the site, those at the art gallery on West 21st Street, and others in another location on West 21st Street. The wells that are monitored quarterly are: MW-1, MW-2, MW-7, MW-7A, MW-8, MW-8A, MW-9, MW-12, MW-13, MW-14, and MW-15. No product has been detected in these wells from 3/10/05 to 12/28/07. The last groundwater analytical sampling round in the summary tables (Table 2) is October 2007. High hits were detected in MW-1 (110 ppb benzene), MW-2 (110 ppb benzene, 560 ppb ethylbenzene, 120 ppb total xylenes), MW-7 (280 ppb benzene), and MW-14 (290 ppb ethylbenzene, 620 ppb total xylenes). Comments: There may be pockets of contaminated soil at the above locations. Total liquid recovery may help alleviate the contamination permanently. Additionally, it has not been explained why the wells in the art gallery property are not being monitored. It is also not known whether a BTEX or MTBE concentration map could be drawn with the additional data from the art gallery wells. 11/4/08 - Raphael Ketani. I made an unannounced visit to the area just to find the wells and to

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get an idea about the type of neighborhood the site is in. The site sits across from a correctional facility. To the west is the West Side Highway. Eleventh Avenue intersects the West Side Highway about two blocks to the northwest. I toured 20th Street, 21st Street, and 22nd Street. There were 6 locations on 21st Street where it looked like a well had been plugged and abandoned. There were 3 locations on 20th Street where it looked like wells had been plugged and abandoned. I located 23 wells in total. The well locations are as follows: 20th Street: 3 wells in front of Bermuda Limo at 537 W. 20th Street 1 well in front of the Anton Kern Gallery, 532 W. 20th Street 1 well in front of 545 W. 20th Street 1 well in front adjacent to Kamco Supply Corp., 507-9 W. 20th Street 21st Street: 3 wells in front of the loading docks at Manhattan Mini Storage, south side of 21st Street 4 wells across the street from Manhattan Mini Storage 3 wells in front of the Tanya Bonakdar Gallery, 521 W. 21st Street= D-MW-1, D-MW-2, R-MW-8 2 wells in front of the Gargosian Gallery, 522 W. 21st Street (south side of street) 1 well in front of the Paula Cooper Gallery, 534 W. 21st Street (former Hylan Electrical) 1 well across from the Paula Cooper Gallery 22nd Street: 1 well along the West Side Highway between 21st Street and 22nd Street 1 well in front of 542 W. 22nd Street 1 well in front of 544 W. 22nd Street 11/17/08 - Raphael Ketani. I spoke to Michelle Tipple (845) 256-3153, one of the previous case managers, about the site. She said that before she left the region, free product was discovered in the wells within the footprint of the electrical supply warehouse (former Hylan Electrical) which is now an art gallery on West 21st Street. She said that this site is diagonal from Bermuda, and that the treatment solution injection had pushed the gasoline over to this site and away from Bermuda. That is why the sample results show only dissolved phase at Bermuda. Ms. Tipple added that an access agreement will be needed from the Office of the Attorney General. I looked up the ownership of the Paula Cooper art gallery (former Hylan Electrical). Ms. Cooper bought the Hylan Electrical company site, and combined it with another adjacent site. The address is 534 to 536 21 Street. So many wells are within the footprint of the new building. The owner is 534 West 21st Street, LLC, 465 W. 23 Street, NY, 10011. Ms. Cooper's address is also listed as 465 W. 23 Street. I called Dave Lorthioir of EnviroTrac (631) 924-3001 to try and get the state contractor on board and working on this project. However, I could only leave a message. 12/18/08 - Raphael Ketani. I e-mailed Jeff Bohlen of EnviroTrac that Randy Austin, Chief of the Spills Unit, wants us to investigate the wells OUTSIDE OF the art gallery first, before trying to gain access to the gallery. I put a copy of the e-mail correspondence in the case file. I sent Mr. Bohlen some documentation by regular mail regarding the case and the signed Standby Contractor Authorization Form. 1/7/09 - Raphael Ketani. Mr. Bohlen e-mailed me a long memo with comments regarding documentation for the site and the site's history. I e-mailed him back with answers and comments. The correspondence was printed out and is in the case file. 1/23/09 - Raphael Ketani. Mr. Lorthioir sent me an e-mail today. It stated that they looked for open, useable wells along 20th Street and along 21st Street, and inside the buildings on those streets. A total of 11 wells were sampled at Bermuda Limo and in the sidewalk in front of the business. Eight well covers were identified inside of 540 W. 21 Street - I-Beam Design. There was an unknown new monitoring well installed in the sidewalk in front of the Paula Cooper Gallery and another one in the sidewalk on the south side of 20th Street. They

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will sample these two, also. They may be part of a Con Ed investigation for an old MGP site that is nearby. Other than the wells they found open, there are no other wells in the streets, nor any wells in the Paula Cooper Gallery. 2/9/09 - Raphael Ketani. I reviewed the 2/2/09 analytical report for TestAmerica which contained the data for wells MW-1, MW-2, MW-14, MW-15, MW-7 MW-7A, MW-8, MW-8A, MW-13, MW-9, and MW-12. These wells were sampled on 1/15/09. The only significant hits were for benzene: 340 ppb in MW-1, 130 ppb in MW-2, 260 ppb MW-7, and 370 ppb in MW-7A. All of the other hits were usually either in the single digits, or the low to middle double digits. There were two hits of 87 ppb and 97 ppb each for other analytes. These wells are all either within the property limits of Bermuda Limo or in front of the site. I tried to contact Mr. Bohlen (631) 924-3001 to ask him why the other wells weren't sampled that were mentioned in Mr. Lorthioir's 1/23/09 e-mail, but I could only leave a message. 2/10/09 - Raphael Ketani. I spoke to Mr. Bohlen and Mr. Lorthioir regarding the site. They said that there are 8 wells within the footprint of the I-Beam Design fashion business at 538-540 W. 21 Street. They have been trying to contact the manager of the gallery, but, as of late, have had no success. They asked that I send a letter to the owner of the property in order to gain access to the wells and do the water sampling. The site address is 538-540 West 21 Street, Manhattan. The block and lot are 692 and 53. The owner is listed as Michael Unger in Property Shark at 14 Fairground Road, Hamilton, NJ, 08619. However, the owner is listed as Atlantic Foundation in ACRIS at 16 Farber Road, Princeton, NJ, 08540. I drafted a letter for Randall Austin's review (Chief of the Spills Unit) that was addressed to both parties. 2/11/09 - Raphael Ketani. Mr. Austin approved the letter and I sent the it out today. 2/20/09 - Raphael Ketani. Mr. Lorthioir called me back. He said that the DEC letter did the trick. He received a call from the manager of I-Beam. They will have access to the wells at the site sometime next week. 2/23/09 - Raphael Ketani. Mr. Lorthioir e-mailed: Just to let you know, we sampled the wells in the building behind Bermuda Limo today. One well exhibited .03 +/- feet of product. All wells exhibited petroleum odor and/or rotten egg odor. Several wells exhibited a bacterial mat on top of the groundwater. I e-mailed him back as to whether they had developed the wells prior to sampling, whether they would call the oil thickness a thick or thin sheen, and any other particulars about the groundwater. I also asked him to sample the wells in front of the Paula Cooper Gallery. 2/24/09 - Raphael Ketani. Mr. Lorthioir sent me the following e-mail today: Wells were purged before sampling. We also sampled the two non-DEC wells. Unfortunately we did not have a PID to screen the odors, but they were strong. With regards to the product, there was more than a sheen in that one well. It was free product and was visible in the bailer. I responded back by telling him that they need to do an indoor air vapor survey at I-Beam, better define the free product pool extent, and collect the free product. 3/2/09 - Raphael Ketani. On 2/27/09, I received the Contractor's Payment Application/Voucher Certification from EnviroTrac, Ltd. The invoice is #01.DC2018.00-1. The pay period is from 12/17/08 to 2/1/09. The invoice date is 2/2/09. The work involved included project management, gain access to five buildings and check for existing wells, gauge all wells, sample wells, use of low value equipment, use of sonic interface probe, traveling to the site, use of light duty vehicle and low value equipment. I found the payment package to be acceptable and forwarded it to the Contracts

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and Payments section of Albany DER. 3/5/09 - Raphael Ketani. Mr. Bohlen left me a message that there is a UST next to a well at I Beam that has product. I left a message for Mr. Bohlen that the tank system should be tested to see whether it is the source or whether the oil in the well is from the old Bermuda Limo spill. 3/9/09 - Raphael Ketani. Mr. Bohlen called up regarding the testing of the tank at I-Beam Design, 245 W. 29 Street at 7th Avenue (212) 244-7596. I told him to make the contact and speak with the super. or maintenance person. I told him to do the tank system test if they have no records regarding the tank integrity. I checked the PBS database. The tank isn't listed, which may mean that it is too small to be under DEC jurisdiction. 3/16/09 - Raphael Ketani. I received the following e-mail from Mr. Lorthioir: I just got off the phone with the environmental manager for the building behind Bermuda Limo (540 W. 21 Street). His name is Gary Heher and can be reached at (917) 756-8241. I explained the situation to him. He reviewed a Phase I report done recently and told me that the fill I had noticed was also noted in the Phase I. The current owner has owned the building for 10 years and they have always used gas and know nothing about this tank. He is going to talk to his consultant (Roux) about investigating the tank. I gave him your name and number and suggested that he notify us before performing any work to investigate this tank. Today, I received the 3/9/09 groundwater data package from Test America. The samples were taken on 2/26/09. The wells sampled were MW-A, MW-B, MW-17 to MW-26. The results for wells MW-A to MW-18, and MW-20, and MW-24 to MW-26 were almost entirely at or below TAGM. The results for MW-19 were slightly above TAGM (to 25 ppb of naphthalene). The results for MW-21 to MW-23 were from 110 ppb to 140 ppb for only one analyte in each sample, with the rest of the analytes at or below TAGM. I had no comments regarding the results. 3/25/09 - Raphael Ketani. On 3/24/09, I received the Contractor's Payment Application/Voucher Certification from EnviroTrac, Ltd. The invoice is #01.DC2018.00-2. The pay period is from 2/2/09 to 3/1/09. The invoice date is 3/10/09. The work included investigate, purge, and samples wells, project management, evaluate data, use of sonic interface probe, use of low value equipment, traveling to the site, use of light duty vehicle. I found the payment package to be acceptable and forwarded it to the Contracts and Payments section of Albany DER. 4/2/09 - Raphael Ketani. I received the following e-mail from Mr. Lorthioir: I just wanted to keep you informed. I stopped by the site the other day to check on well MW-16, which is in the Eyebeam building. The well still exhibits 0.03 feet (3/8 inch) of product. I took a sample of the product. It smells and feels like gasoline. The suspected UST at Eyebeam (see photo) is probably fuel oil (based upon the fill). We recommend that the product sample be sent out for fingerprinting just to be sure. Let me know if you agree. Also, I found out that the mystery well outside of Eyebeam is associated with a Spill across the street and east of Eyebeam. There are several wells in the street and Delta was sampling them. Please let me know about the fingerprint analysis. I put a picture of the mystery well in the E-docs. 4/6/09 - Raphael Ketani. The 4/01/09 to 3/31/10 Standby Contractor Authorization Form was signed by Randall Austin, Chief of the Spills Unit, and sent to EnviroTrac. 4/13/09 - Raphael Ketani. I approved CAP #1 for invoice #22029237 dated 2/25/09 for the Test America payment package. The lab report was received on 2/9/09, dated 2/2/09 and the samples were collected on 1/15/09. The transmittal form was sent today to Michael Cruden of Albany DER. I

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e-mailed Andrea Indelicato of Albany DER that the package was approved. I approved CAP #2 for invoice #22029590 dated 2/26/09 for the Test America payment package. The lab report was received on 3/16/09, dated 3/9/09 and the samples were collected on 2/23/09. The transmittal form was sent today to Michael Cruden of Albany DER. I e-mailed Andrea Indelicato of Albany DER that the package was approved. 4/17/09 - Raphael Ketani. On 4/16/09, I received the Contractor's Payment Application/Voucher Certification from EnviroTrac, Ltd. The invoice is #01.DC2018.00-3. The pay period is from 3/2/09 to 3/31/09. The invoice date is 4/10/09. The work involved included project and data management, use of a vacuum truck, groundwater sampling, use of the sonic interface probe, scheduling EFR, traveling to the site, use of light duty vehicle and low value equipment. I found the payment package to be acceptable and forwarded it to the Contracts and Payments section of Albany DER. 4/22/09 - Raphael Ketani. Today I received an e-mail from Mr. Lorthioir regarding the analysis of an oil sample taken from well MW-16 in the building behind Bermuda Limo. The fingerprint analysis indicates that the oil is gasoline, not #2 oil or other heating oil as was expected (since a previously unknown tank was found). 4/27/09 - Raphael Ketani. Mr. Lorthioir sent me the following e-mail today: We received the fingerprint analysis for the product found in MW-16 (which is located in the building behind Bermuda Limo, 540 W. 21 Street). The analysis indicated that the product is weathered gasoline. There appears to be a UST under 540 W. 21 Street, but judging from the type of fill pipe present it appears to be an old fuel oil tank. We have asked the environmental consultant for the owner of the building (Roux) to provide us with a copy of a recent Phase I ESA (you were cc on the e-mail request). Hopefully this report will provide us with some more information. 5/14/09 - I approved CAP #3 for invoice #22030010 dated 4/30/09 for the Test America payment package. The lab report was received on 5/14/09, dated 4/22/09, and the samples were collected on 4/3/09. The transmittal form was sent today to Michael Cruden of Albany DER. I e-mailed Andrea Indelicato of Albany DER that the package was approved. 5/21/09 - Raphael Ketani. On 5/20/09, I received the Contractor's Payment Application/Voucher Certification from EnviroTrac, Ltd. The invoice is #01.DC2018.01-4. The pay period is from 4/1/09 to 5/3/09. The invoice date is 5/8/09. The work involved included project and data management, review report and correspondence with DEC staff, groundwater sampling, land surveying, drum recovered liquids, traveling to the site. I found the payment package to be acceptable and forwarded it to the Contracts and Payments section of Albany DER. 6/12/09 - Raphael Ketani. I received the 6/11/09 Test America Analytical Report for groundwater samples that were collected from 5/26/09 to 5/27/09. Twenty four wells were sampled for VOCs. Wells MW-2, MW-7, MW-7a, MW-13, MW-15, MW-22, and MW-23 had one to four hit in the hundreds of parts per billions. Wells MW-2 to MW-7a are in the footprint of the Bermuda Limo itself. Wells MW-14, MW-16, MW-21, and MW-24 had 2 to 5 hits in the thousands of parts per billions. Well MW-14 had hits up to 20,000 ppb. As there is no current map for the present well numbering system, it is not known where these hot spots are. I have again requested that EnviroTrac supply DEC with a current map. 6/30/09 - Raphael Ketani. I received the Contractor's Payment Application/Voucher Certification from EnviroTrac, Ltd. The invoice is #01.DC2018.01-4. The invoice is being resubmitted. This is the same invoice as was previously processed and submitted on 5/21/09. The Contracts Unit had sent the

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first one back to EnviroTrac because they failed to include the proper form of page two, as was required by the contract. The pay period is from 4/1/09 to 5/3/09. The invoice date is 6/26/09. The work involved included project and data management, review report and correspondence with DEC staff, groundwater sampling, land surveying, drum recovered liquids, traveling to the site. I found the payment package to be acceptable and forwarded it to the Contracts and Payments section of Albany DER. 7/2/09 - Raphael Ketani. Today, I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 5/4/09 to 5/31/09. The invoice number was 01.DC2018.01-5. The invoice date is 6/30/09. The work consisted of project management, gauging, purging and sampling monitoring wells, sample management, data entry, evaluation and reporting, work plan development, purge water removal, use of low value equipment, sonic interface probe, submersible pump, and light duty vehicle. The packages were found to be acceptable and were sent to the Contracts and Payments Section of DER. 7/9/09 - Raphael Ketani. Today, I received the Contractor's Application for Payment for work performed by Test America. The invoice number was 22030509. The invoice date is 6/29/09. The work consisted of processing groundwater samples that were collected on 5/26/09 and 5/27/09. The package was found to be acceptable and Andrea Indelicato in the Contracts and Payments Section of DER was notified of the acceptance of the Pay Package. 7/16/09 - Raphael Ketani. Today, I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 6/1/09 to 6/28/09. The invoice number was 01.DC2018.01-6. The invoice date is 7/13/09. The work consisted of CADD and GIS updating, figure creation, internal meetings, project management, create status report, data evaluation, and vacuum liquid from wells. The packages were found to be acceptable and were sent to the Contracts and Payments Section of DER. I tried to contact Mr. Bohlen of EnviroTrac to discuss the case, but could only leave a message. Later, Mr. Lorthioir of EnviroTrac (631) 924-3001 called me back. We had a very long conversation regarding the site, what was actually happening in the subsurface, and what to do about the contamination. Mr. Lorthioir stated that they sampled a large number of wells, but they will not sample so many in the future as it wasn't necessary. He said that, at a couple of locations, free product appeared. At MW-14, the total BTEX contamination was about 100 ppb, but the sample from the next round had 45,000 ppb of total BTEX. He doesn't know why. I suggested that there may be some tidal influence as the site is one block east of the Hudson River bulkhead. I also suggested that the free product bubbles may be coming and going as things are sloshing around underground due to the tidal fluctuations. He said that this sounded possible. I told him to check out the tidal range. Mr. Lorthioir also added that the people at I Beam told him that they have had trouble with their sanitary sewer for some time. It gets clogged. I suggested to Mr. Lorthioir that they may be contributing water to the environment underground and that their pipes may be partially collapsed with sediment inside. He said that this, too, was possible. He said that the report for the site is almost finished and that once his assistant gets back from vacation, then she will finish it and the DEC will receive the report in a couple of weeks. I told Mr. Lorthioir to send DEC a plan for installing two additional wells across the street from I Beam on 21st Street and two wells to the west of I Beam. He said that he will do this and that there is a Well B to the east which he can also use to

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get a better handle on the subsurface conditions and whether the plume is moving. Mr. Lorthioir ended the conversation by stating that the next round of sampling will be in August. He said that after we get the results back from this round, then we can decide what the best course of action should be for resolving the contamination. I submitted a revised Standby Contractor Authorization Form for EnviroTrac to Randall Austin, Chief of the Spills Unit, for his signature. EnviroTrac has already spent over \$13,000 and the revised budget is for \$20,000. Mr. Austin signed the SCAF and it was sent out today. 8/14/09 - Raphael Ketani. Mr. Lorthioir sent me an e-mail stating that Mr. Rivera, the site manager at Bermuda Limo, was complaining of foul, septic odors coming from the groundwater in his sump. Mr. Rivera was concerned that this was an unhealthful situation. Mr. Lorthioir also wrote that there is blue coloring on the pipes to the heating system. I wrote that the odors are probably annoying, but not unhealthful. I added that the blue coloring on the pipes of the heating system is simply corrosion. I wrote Mr. Lorthioir that he should tell Mr. Rivera to get the heating system repaired so that the liquids it contains don't spill out and contaminate the groundwater. I also wrote that EnviroTrac should sample the sump water for VOCs and SVOCs each time the wells are sampled, unless there is a well nearby. 8/19/09 - Raphael Ketani. Today I received the DRAFT Site Status Monitoring Report dated 8/17/09. I began my review. When comparing Figure 6 (BTEX/MTBE/Total VOCs for February 2009) with Figure 7 (BTEX/MTBE/Total VOCs for May 2009), there are large increases for the BTEX concentrations for many wells, in particular MW-14 (36,310 ppb). Though there are also some decreases. The reason for these changes is not readily explainable. When Figure 8 (Plume Map for January/February 2009) is compared to Figure 9 (Plume Map for May 2009), one can see a four fold increase in the plume. This also is not readily explainable. In Figure 10, EnviroTrac proposes to install two (2) wells along West 21st Street and three (3) wells along 11th Avenue in order to better delineate the plume and to understand the contamination in the subsurface. It is not certain that this is necessary at this time. However, EnviroTrac recommended the following: 1) installing additional wells in the vicinity of MW-16 in order to better understand the origin and path of the free product 2) installing wells to the north and west in order to delineate the current plume characteristics 3) a vapor survey is suggested for the Eye Beam facility in order to determine whether there are any impacts from the groundwater and free product. If impacts are discovered, then a vapor mitigation system should be installed 4) the use of RegenOx is suggested in order to fully remediate the groundwater 8/20/09 - Raphael Ketani. Today I received the final version of the Site Status Monitoring Report dated 8/17/09. This final version had the same information as the DRAFT, but without the analytical package at the end. 8/25/09 - Raphael Ketani. I discussed the DRAFT Site Status Monitoring Report with Mr. Lorthioir. I told him that the DEC does not want more wells installed, nor the use of any treatment chemicals at this point in the project. However, I did tell him to do a PID meter survey of the ambient air in the Eye Beam facility. Mr. Lorthioir said that he will. I told him to let DEC know very quickly what the conditions are if he gets detections that are of concern. We discussed the rest of the case. Mr. Lorthioir said that he wasn't sure why the January/February 2009 BTEX Plume Map was so different from the May 2009 BTEX Plume Map. He had no explanation, except to say that the May groundwater samples revealed that certain

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wells had very large increases in their BTEX concentrations. He added that this affected the contouring isograds. I told Mr. Lorthioir that the case file reports from Fenley & Nicol had boring logs and that they showed the subsurface to be artificial fill with concrete over silty sand at almost every location. I told him that the subsurface seems to be pretty uniform. So this shouldn't affect the groundwater flow in such a way that a large plume would form during one period. Mr. Lorthioir pointed out that there are troughs in both maps and that this suggests that there is tidal influence. I told Mr. Lorthioir that the Fenley & Nicol reports indicated a definite tidal influence. I told him that this trough is consistently trending northwest-southeast and suggests the influence of some type of channel. I added that the same reports state that Bermuda Limo has had housekeeping issues in the past. I told Mr. Lorthioir that the sudden increase in BTEX concentration at MW-14 could be the result of something being introduced to this well by seeping past the well cover. I told him that they may have parked a car over the well and the car was leaking. Mr. Lorthioir told me that MW-14 had construction equipment parked over it because a company was adding two floors to the building next to Bermuda Limo. I told Mr. Lorthioir that this sounded like the most probable reason. Lastly, I told Mr. Lorthioir that, in the future, he has to include a current groundwater gradient map with each plume map so that the DEC can better understand what is taking place in the subsurface. 9/3/09 - Raphael Ketani. Mr. Lorthioir sent me the following e-mail today: With regard to #1 (below) BTEX in MW-15 showed a major decline while MW-14 is still over 20,000 ppb. With regard to #2, MW-16 still exhibits elevated BTEX concentrations while MW-21 has fallen. The shape of the plume has changed again, due to some of the outer wells falling below the 15 ppb threshold we are using for our outer contour line. The plume is now shaped like an hour glass. The preliminary review of the new data indicates that there is no real pattern, with BTEX in some wells falling and rising in others. This opinion may change once we finish all maps and hydrographs, but it is starting to look like this is not going to be a quick fix. 9/9/09 - Raphael Ketani. Yesterday I received the 8/31/09 Analytical Report from TestAmerica. I reviewed the report. The samples were collected on 8/13/09 and 8/14/09. They were analyzed on dates from 8/21/09 to 8/26/09. MW-14 had TEX of 23,500 ppb, with other analytes in the triple digits and one at 3100 ppb. MW-16 had BTEX of 6701 ppb, with one hit at 5400 ppb and the others at 2 and 3 digit hits. MW-B, MW-D, MW-8, MW-9, MW-15, MW-17 to MW-20, and MW-26 had one double digit hit with the rest at or below TAGM. The other groundwater samples had a number of hits in the double and triple digits. Today, I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 6/29/09 to 8/2/09. The invoice number was 01.DC2018.01-7. The invoice date is 8/28/09. The work consisted of project management, CADD updating, updating reports and figures, data evaluation, communication with DEC staff. The packages were found to be acceptable and were sent to the Contracts and Payments Section of DER. 10/8/09 - Raphael Ketani. I approved the 9/30/09 invoice for \$1767.57 for the Test America payment package. The lab report was dated 8/31/09 and the samples were collected on 8/13/09 and 8/14/09. The transmittal form was sent today to Michael Cruden of Albany DER. I e-mailed Andrea Indelicato of Albany DER that the package was approved. 10/19/09 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac



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Ltd. The work period is from 8/3/09 to 8/30/09. The invoice number was 01.DC2018.01-8. The invoice date is 9/28/09. The work consisted of project management, CADD updating, updating reports and figures, data evaluation, project coordination, discussion with DEC staff regarding project, purge and sample 12 monitoring wells, collection of contaminated water, and use of low value equipment, light duty vehicle, sonic interface probe, and submersible pump. The packages were found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 10/21/09 - Raphael Ketani. I submitted a revised Standby Contractor Authorization Form to Randall Austin, Chief of the Spills Unit, for his signature. He signed it and the original was mailed to EnviroTrac. 10/29/09 - Raphael Ketani. I talked to Mr. Lorthioir today (631) 924-3001. We discussed what has been observed at the site and the analyte concentrations. We decided that a total of several wells should be installed along West 21st Street and along 11th Avenue. Mr. Lorthioir said that he will send DEC a site plan showing the location of the proposed wells. 11/3/09 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 8/31/09 to 9/27/09. The invoice number was 01.DC2018.01-9. The invoice date is 10/19/09. The work consisted of project management, CADD figure and file updating, data evaluation, perform QA/QC review and edit 9/8/09 status report, collection of contaminated water and oil, replace absorbent pigs, and survey groundwater elevations. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 12/29/09 - Raphael Ketani. Mr. Lorthioir sent me a cost estimate for installing 5 wells at the site. Three wells would be along 11th Avenue and two would be along West 21st Street. 12/31/09 - Raphael Ketani. Today I received the 12/30/09 analytical data package from TestAmerica for the 26 groundwater samples that were taken. Analyte hits were high (i.e. up to 5900 ppb of 4-isopropyltoluene) for MW-9, MW-14, and MW-16. Several samples had up to a few hits in the several hundred ppb range. MW-14 and MW-16 were by far the most contaminated samples. 1/4/10 - Raphael Ketani. Ms. Sanagorski sent me a drawing by e-mail depicting the proposed locations of 5 new groundwater monitoring wells. I responded back by e-mail that the proposed locations along 21st Street should be moved just slightly east, and that the locations along 11th Avenue should be moved a little south. 1/6/10 - Raphael Ketani. Ms. Sanagorski sent me the revised map showing the proposed locations of the 5 new wells. She also asked that I send EnviroTrac a DEC well installation letter. I sent an e-mail approving the well locations with the well installation letter attached. I sent the original letter by regular mail. 1/8/10 - Raphael Ketani. Ms. Sanagorski sent me an e-mail that the diameter of each of the 5 wells will be 2 inches. I wrote back that this will be alright. 1/11/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by TestAmerica. The work period is from 12/14/09 to 12/31/09. The invoice number was 22032439. The invoice date is 12/31/09. The work consisted of processing groundwater samples and testing them for VOCs. The package was found to be acceptable and an e-mail was sent to Andrea Indelicato in the Contracts and Payments Section of DER approving the package. 2/2/10 - Raphael Ketani. The installation of the 5 additional wells took place today as planned. There were no problems installing the wells along West 21st Street, nor along 11th Avenue. The materials encountered consisted of either

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dark gray to black historical fill or yellow brown to medium brown sand. There were no odors. All of the wells reached the local water table. There was an odor of hydrogen sulfide from the groundwater.

2/5/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 10/1/09 to 1/3/10. The invoice number was 01.DC2018.01-10. The invoice date is 1/20/10. The work consisted of project review and coordination, report review, calculate estimated costs for the installation of five new wells, e-mails to DEC case manager, enter gauging data, travel to the site, gauge 24 wells, sample 24 wells, sample management, enter gauging data into database, hire AARCO to vacuum and dispose of contaminated water and oil mix, use of light duty vehicle and low value equipment, purchase supplies. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package.

2/25/10 - Raphael Ketani. I received a call today from Kerri Folb, attorney at Kramer & Levin (212) 715-9208. She wanted to ask about the status of the site and the spill case. I asked her who she represented. She said a potential buyer. She asked a number of questions regarding whether the investigation was over and whether the remediation was completed. I told her that 5 wells were installed a few weeks ago in order to get a better idea regarding what is taking place in the subsurface. I told her that the investigation is far from over. She asked when I thought the project would end. I told her that DEC doesn't see an end to the investigation anytime soon. I added that I foresee the project continuing for more than a year. She said that she was told the remediation was completed. I told her there is still gasoline dissolved in the groundwater under Bermuda Limo and a neighboring property. I told her that DEC is still monitoring this contamination. She said that the present owner had reached an agreement with New York State. She said that she saw papers showing that the owner paid the \$2,000,000 penalty and interest. I told that the owner never did and that we have no documentation indicating that he will. I told her that if her client buys the property, then the State can and may hold both her client and the present owner liable for the costs of the investigation and remediation. After this she hung up the phone.

3/2/10 - Raphael Ketani. James Tamborlone of Murray Hill Properties (his real estate broker; (212) 763-3531) called to inquire whether Mr. Verdi had any outstanding invoices. He referred to the 8/17/09 Site Status Monitoring Report that was submitted to the DEC by EnviroTrac. I told him that EnviroTrac was the state contractor and that they will sample all of the wells in the very near future. I told Mr. Tamborlone that there is still contamination in the groundwater and the DEC needs to see the concentrations. I added that the DEC has not gained a clear idea regarding what is happening in the subsurface. So, the work will continue. I added that Mr. Verdi may be making payments to the OAG, but that he has not reached an agreement with them. He still has fines and or penalties to pay.

3/4/10 - Raphael Ketani. Hillary Semel of John Curran P.C. (212) 508-6736 called today. She said that she was the lawyer for the prospective buyer. She asked what the buyer would be responsible for regarding the site. I explained to her the present site conditions and stated that her client would be held liable by DEC for the complete remediation of the site. I added that this would entail collecting any free product, collecting the contaminated groundwater, possibly treating the contaminated groundwater, removing the contaminated sediment,

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abandoning all of the wells within the neighboring properties and in the sidewalks, and the replacement of about 15 sidewalk flags that have been either penetrated by well installations or damaged in the course of the investigation and remediation for this project. She said that she understood and would give the information to her client. 3/8/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 1/4/10 to 1/31/10. The invoice number was 01.DC2018.01-11. The invoice date is 2/25/10. The work consisted of project review and coordination, update CADD figures and file, permit preparation, permit management, modification of tables and figures, enter lab data, calls to driller to finalize plans, and drilling and sampling management. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 3/10/10 - Raphael Ketani. I spoke to Mr. Lorthioir today. He said that they finished up the latest round of groundwater sampling yesterday, 3/9/10. The samples are at the laboratory. They are also finishing up the next progress report to DEC. 3/17/10 - Raphael Ketani. Today I received the 3/12/10 groundwater analytical report from TestAmerica for the 18 samples that were collected on 2/23/10. I reviewed the report. A few samples had one hit each that was well above TAGM. However, the other analytes in each of these samples were either about TAGM or well below the limit. Most of the other samples had some analytes in the middle double digits with others at or below TAGM. A small number of samples were almost entirely below TAGM. 3/19/10 - Raphael Ketani. Today I received the 3/18/10 groundwater analytical report from TestAmerica for the 11 samples that were collected on 3/3/10. I reviewed the report. The sample from well MW-16 had three hits that were in the high three digit range. However, the rest of the analytes for this sample were about or below TAGM limits. The ten other samples had hits that were either non-detect, below TAGM, or a little above TAGM. 4/6/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 2/1/10 to 2/28/10. The invoice number was 01.DC2018.01-12. The invoice date is 3/22/10. The work consisted of calls to NYC DOT representative to schedule well location siting, meet DOT representative to mark prospective well installation locations, prepare for drilling at site, sample preparation, project coordination, CADD figure and file updating, figure and data table management, updating figures and report, site coordination activities, oversight for installing 5 monitoring wells, meet with DEC on site, well development, gauge and sample 18 monitoring wells, sample management, data management, travel to and from site, use of automobiles, light duty vehicle low value equipment, PID meter, submersible pump, sonic interface probe, purchasing of supplies, use of subcontractor Associated Environmental Ltd as well installer. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 4/8/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by TestAmerica. The work period is from 3/4/10 to 3/4/10. The invoice number was 22032979. The invoice date is 3/22/10. The work consisted of analyzing 29 groundwater samples for VOCs and SVOCs that were collected from 2/23/10 to 3/3/10. The package was found to be acceptable and an e-mail was sent to Andrea Indelicato in the Contracts and Payments Section of DER approving the package. 4/9/10 - Raphael Ketani. I

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checked ACRIS and found out that the site had been sold to DZ 20th Street, LLC, 525 West 19th Street, NY, 10011. The date of the new deed is 3/25/10, and it was filed on 3/31/10. The attorney for the new owner is Theodore Marx at Morris and Cohen (212) 735-8637. I tried to reach Mr. Marx, but could only leave a message. 4/13/10 - Raphael Ketani. Christine Leas (leese) (646) 378-7267 from Sive Paget and Riesel, attorney for the owner of DZ 20th Street, LLC, called regarding the site. She said that she had just been given the project. The site will be turned into a 3 story art gallery with a slab on grade. There will be no subgrade construction. She said that this is what David Zwirner (DZ 20th) wants. He has another art gallery nearby. Ms. Leas said that Mr. Marx was just the attorney who put together the sale. ROUX Associates has been contacted and they are beginning to look at the Bermuda Limo project. The contact there is Nathan Epler in the Bohemia office. She added that ROUX has another project next door. It is a separate plume that is emanating from a taxi cab company at 20th Street and 10th Avenue. I asked her to find out the spill or DER case number and who the DEC case manager is. She said that she will do this. Ms. Leas will make a FOIL request for all documents that were submitted to DEC after the last document she has on the CD that was given to her. I told her that the DEC is of the understanding that there will be excavation of the site and environmental monitoring. She said that, as far as she knows, there will be just a building with a slab on grade. I told her that, in any event, there will have to be remediation and monitoring of the contamination. She said that she understood. Ms. Leas will be in touch later. Ms. Leas sent me an e-mail today. It contained the following message: As discussed, my firm represents the new owner of this property, DZ 20th Street LLC, in connection with the open spill number. It was reassuring to hear from you that there are no pending or planned investigation activities on this spill and that we can work together to chart a path to closure. I've copied Ted Marks at Morrison Cohen who represents DZ 20th St. in connection with the purchase of this property and its planned redevelopment, along with Tracy Nolder at DZ 20th St. Here's the requested information on the site at the end of the block at 21st and 10th Ave: 510 W. 21st Street Spill No. - Spill #0012876 NYSDEC Case Mgr. - Andre Obligado 4/22/10 - Raphael Ketani. Jessica Steinberg of Sive Paget & Riesel sent a FOIL request to Fawzy Abdelsadek, the FOIL Officer of the Region 2 Office of General Counsel. 4/30/10 - Raphael Ketani. Ms. Leas (646) 378-7267 called me today. She asked for a meeting to discuss the case. She said that she would like to meet when the owner, she, and the consultants can all be present. I suggested the week of May 17 or the week of May 24. She said that sounded alright and that she will talk to all of the involved parties. I told Ms. Leas that, as far as DEC knows, the gasoline tanks have never been cleaned out and properly abandoned in place. She said that she will make sure that the tanks are abandoned properly. I added that if there is contaminated soil around the tanks, then the groundwater will never clean up and the project will not end. Therefore, any contaminated soil should be removed. Ms. Leas said that she understood. She said that this monday, May 3, Langan Engineering will conduct geotechnical soil borings in the front of the property. Ms. Leas added that staff from Roux Associates will be on hand to look at the soil cores that are recovered. There will not be an environmental investigation at this time. Roux needs to get up to speed on the project by reviewing the documentation that will be received from DEC via the FOIL

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request. She also asked that I find out for her how long the FOIL request will take to process. I told her that I will. With that, the conversation ended. I checked the PBS registration for the site. It is #2-349402 and lists 4 550 gal. gasoline USTs. The USTs were closed in place on 1/1/94. According to the case notes (10/28/08), when the tanks were tested many years ago, they initially failed. However, when the remote fills were repaired, the tanks passed. Ms. Leas sent me an e-mail that 5/17/10 at 10AM would be fine for having the case meeting. So we agreed upon this time and date. 5/17/10 - Raphael Ketani. The meeting with Ms. Leas, Nathan Epler and Chris Battista of Roux Associates, and David Zwirner, the owner, took place as scheduled. It was agreed upon that Roux would submit a work plan regarding the additional soil borings that they will conduct within the footprint of the Bermuda Limo property. They will also submit a plan for the groundwater monitoring. Mr. Battista suggested sampling only some of the wells under the Eye Beam property in order to avoid redundancy - particularly to avoid wells that consistently have results at or below TAGM. I told Mr. Batista that would be fine, but to indicate that we agreed to this in the groundwater monitoring plan. Also, I suggested doing a couple of borings in the street near MW-14 (the hot spot) and MW-2 to see whether the gasoline contamination had traveled off site. Mr. Battista agreed to do this as part of the larger boring plan. I mentioned that any contaminated water that is encountered will have to be managed appropriately. Ms. Leas, Mr. Epler and Mr. Batista assured me that it would be. I asked Mr. Zwirner whether anyone would be living at the art gallery and whether there would be a day care center or a senior center. He said that there would be apartments at the site, nor any facilities for sensitive individuals. The issue came up regarding whether there were still tanks under the site. I told Mr. Epler and Mr. Battista that the case notes aren't clear in this regard. I suggested to Mr. Batista that Roux do a geophysical survey to sense whether there are tanks below the slab. He said that he will. I stated that all of the samples should be run via methods 8260B and 8270C and that the results should be compared to TAGM 4046. Mr. Battista agreed to this. The construction of the new building was discussed and the preliminary drawings were presented by Mr. Battista. The old building will be demolished and a building that is largely one story will be constructed. It will have an L shaped section that will rise to three stories. The entire building will still be a slab on grade. It will have an elevator and footings for the three story section. Following the discussions listed above, some notification and communication issues were agreed upon and the meeting ended. Later, Mr. Lorthioir sent me an e-mail with a diagram showing the proximity of a former MGP site to Bermuda Limo (directly across the street). Mr. Lorthioir stated that he had worked on such sites and that the waste from MGP sites is usually high in benzene. Hence, this may be the source of the benzene that is seen in the samples from MW-14. 5/19/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 3/1/10 to 3/31/10. The invoice number was 01.DC2018.01-13. The invoice date is 4/21/10. The work consisted of project coordination and management, sampling and purging of 22 wells, prepare to survey wells and survey wells, work on survey results, entering gauging data and updating tables, modifying tables and entering lab data, data management and evaluation, calls to lab staff, revising figures and preparing update report and creating figures, modifying tables and figures, review

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latest data and map and discuss with ES updating CADD figures and files, e-mails to DEC, travel to and from site, AARCO vacuumed liquid from wells, disposal of liquid, light duty vehicle low value equipment, submersible pump, sonic interface probe, purchasing of supplies. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 5/26/10 - Raphael Ketani. Mr. Battista sent me an e-mail recounting the issues that were discussed at the 5/17/10 meeting. 5/27/10 - Raphael Ketani. The Standby Contractor Authorization Forms for the latest budget increases for EnviroTrac and TestAmerica were approved by Randall Austin, Chief of the Spills Unit, and sent to the respective contractors. 6/8/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 4/1/10 to 5/2/10. The invoice number was 01.DC2018.01-14. The invoice date is 5/19/10. The work consisted of project coordination and management, work on the project report, update CADD figure and file, prepare updated elevation map, update groundwater gradient map, modify tables. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 6/14/10 - Raphael Ketani. I received the Supplemental Site Assessment Work Plan (soil boring work plan) dated 6/11/10 from Mr. Battista. I reviewed the plan and had no comments, except that SB-1 should be performed just south of MW-14. 6/30/10 - Raphael Ketani. Mr. Epler of Roux Associates (631) 232-2600 sent me the June 29, 2010 proposed groundwater monitoring plan. Roux plans to use 14 wells to monitor the groundwater. However, none of the wells along 11th Avenue will be used in the array. Samples from these wells have had very low analytical results. Well sampling will take place in July and October. I found the plan to be acceptable and e-mailed back that Roux should proceed as described. 7/9/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 5/3/10 to 5/30/10. The invoice number was 01.DC2018.01-15. The invoice date is 6/23/10. The work consisted of project coordination and management, work on the project report, update CADD figure and file, update tables and figures, modifying figures in report, reviewing and proofreading report. The package was found to be acceptable and an e-mail was sent to Lisa Lagasse in the Contracts and Payments Section of DER approving the package. 7/12/10 - Raphael Ketani. Mr. Austin approved the SCAF on 7/9/10 and it was sent out today. I tried to Mr. Epler of Roux Associates (631) 232-2600, but I could only leave a message. 7/14/10 - Raphael Ketani. Mr. Battista called with an update about work at the site. He said that the borings will take place sometime in August 2010. He said that they have to coordinate a number of things in order to do the work. Roux Associates will enter I-Beam on 7/26/10 in order to do the groundwater sampling. The company Bermuda Limo is concerned about the noise that will be generated by the geoprobe drilling. They believe that it will interfere with them receiving customer phone calls. Their personnel will be temporarily moved so that they can operate their business. 7/29/10 - Raphael Ketani. I received the Contractor's Application for Payment for work performed by EnviroTrac Ltd. The work period is from 5/31/10 to 7/4/10. The invoice number was 01.DC2018.01-16. The invoice date is 7/15/10. As this CAP 12 exceeded the budget for work at this site, I informed Steve Karwiel of DEC Contracts that Region 2 Spills was not going to authorize payment of this bill. 8/3/10 -

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Raphael Ketani. Mr. Battista (631) 232-2600/cell (516) 250-0382 called yesterday. I spoke to him today. He said that he intends to do a GPR survey this thursday in preparation for installing the soil borings at Bermuda Limo. The borings will be done this weekend in order to minimize disruption to the business. ROUX will attempt to do groundwater sampling at I-Beam this monday or a week from this monday. Right now, ROUX has an expeditor working on obtaining the sidewalk and street opening permits for the soil boring work. 8/6/10 - Raphael Ketani. Mr. Battista sent me an e-mail stating that the GPR survey and the utility markouts were done yesterday. The additional borings will be performed this weekend. Boring B-4 can't be installed as the tanks are further south than were known to be. So, boring B-3 will substitute for B-4. 8/12/10 - Raphael Ketani. Mr. Karwiel sent me a copy of a letter informing EnviroTrac why the DEC was not going to pay certain bills. 8/16/10 - Raphael Ketani. Mr. Battista called me and left a message that most of the soil borings had been performed. There are 3 borings left to perform. However, they will be in the street. If they have the permits in place, these will be done at the end of this week. 8/31/10 - Raphael Ketani. Mr. Lorthioir sent me a pdf file containing a letter that EnviroTrac had sent to the NYC DOT. The DOT was charging EnviroTrac a fee for the inspection of an open trench along West 20th Street. However, this was not EnviroTrac's project. They have been unable to talk to anyone at the DOT in order to convince them of this, hence the letter. EnviroTrac is contesting responsibility for this project or any liability. A pdf file of the letter is in the E-docs. 9/1/10 - Raphael Ketani. Mr. Battista called me today. He said that all of the soil borings were performed. Borings SP-1 and SP-2 were moved to the sidewalk. They could not be done in the street because there were too many utilities and they were too close together. 9/23/10 - Raphael Ketani. Mr. Battista sent me the Roux Associates Supplemental Site Assessment Report dated 9/23/10 by e-mail. I reviewed the report. The highest concentrations of VOCs in the soil samples were from borings at the locations of SB-3, SB-5 to SB-7. Total VOC concentrations were in the hundreds of thousands of parts per billions. These sites were next to the USTs and the associated piping. Mr. Battista recommended pulling the tanks and the piping, and removing as much contaminated soil as is feasible under the site and the sidewalk. I sent him an e-mail stating that the DEC approved his recommendation. I also stated that the groundwater monitoring should continue. 10/7/10 - Raphael Ketani. Mr. Battista called today. He said that they have just obtained the groundwater data from the laboratory. They are presently tabulating the data and they will send it to the DEC in a week or two. There was no product in the wells. A remedial work plan will be submitted sometime about the end of October. Also, the reason the method detection limits were set so high by the laboratory was that they were encountering a lot of interference when they were running the groundwater samples. They believe that the interference was due to all of the organics from the treatment solutions that had been used and from the historical fill. They had to do lots of diluting. 10/29/10 - Raphael Ketani. Mr. Battista sent me an e-mail stating that the geotechnical soil borings will start on November 8. 11/9/10 - Raphael Ketani. Mr. Battista sent me the Remedial Action Plan dated 11/5/10 (see E-docs). I reviewed the plan and approved it. I sent him an e-mail to this effect. The present building will be demolished in early 2011. The soil will be dug out down to 8 feet below grade. All tanks and piping will be removed, along with as much contaminated

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**BERMUDA LIMOUSINE (Continued)**

**S104495131**

soil as is structurally feasible. 12/3/10 - Raphael Ketani. Mr. Battista called today. He said that, as part of the site remediation, the USTs and their associated piping will be excavated. However, this excavation will result in the destruction of several wells that are in the way. I told Mr. Battista that this is not a problem as long as the contaminated soil is removed and end point samples are taken. I told him that a round of groundwater samples will need to be taken once the excavating and backfilling are completed. This will tell us whether the source of the contamination has been removed. I added that, if possible, he should have the contamination hot spots at MW-14 and MW-16 removed at the same time. He said that he will look into this. 12/28/10 - Raphael Ketani. Mr. Battista sent me an e-mail which stated that they will abandon some of the wells at the site which will be affected by the building demolition. The well abandonment is expected to be finished on 12/30/10. 1/13/11 - Raphael Ketani. Mr. Battista called today. He said that they still haven't received the permits for demolition of the building from the NYC DOB. In the meantime, Mr. Battista would like to put treatment socks in the wells. I told him that this was alright to do, but that without removing the contaminated waste, the groundwater may never become clean. He said that he understood. 2/7/11 - Raphael Ketani. I received the following e-mail from Mr. Battista: As we recently discussed, we have installed oxygen release compound (ORC) socks in monitoring wells MW-1, MW-2 and MW-14. The ORC socks will remain in the wells for approximately the next two months while the building demolition and UST removal work is being performed. The former Bermuda Limo Building is currently being demolished and the demolition is anticipated to be complete by the end of this month. Also, please note that the December 2010 quarterly groundwater monitoring round has been postponed pending the completion of the demolition and UST removal/soil excavation work. Once the demolition and the UST removal/soil excavation work is complete we will remove the ORC socks and conduct the quarterly sampling event of all the remaining monitoring wells listed for sampling in the approved Groundwater Monitoring Work Plan. In regard to the UST removal/soil excavation work, the Remedial Action Plan does not include any post excavation sampling. Based on the remedial design, the Site will be excavated to the extent possible without jeopardizing the structural integrity of the adjacent buildings, roadway and underground utilities. Although, it may be possible to excavate additional soil from localized areas if gross contamination is observed (with the approval of the Geotechnical Engineer), it will not be possible to expand the excavation even if post-excavation samples indicate remaining contamination. Please let me know if you require the collection of post-excavation soil samples and if so, the requisite frequency and location. I replied that he should do 2 end points in the front of the excavation wall and 3 end points in the floor of the excavation and register the tanks as closed and removed. 2/15/11 - Raphael Ketani. Mr. Battista sent me an e-mail regarding an update about the site. He wrote that the building demolition is almost completed. After the demolition, they will remove the tanks and the piping and excavate as much as possible. They will go into the groundwater. Then they will take soil end point samples. 2/22/11 - Raphael Ketani. Mr. Battista (cell (516) 250-0382) called me today. He said that four 550 gal. USTs were discovered and removed. They had all been filled with grout. They were broken open. All were found to be clean inside. Excavation will start this week or next week. I told



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERMUDA LIMOUSINE (Continued)**

**S104495131**

Mr. Battista to have the PBS registration revised to reflect that the tanks had been removed. He said that he will do this. 3/11/11 - Raphael Ketani. Mr. Battista sent me a progress update e-mail. In essence, the e-mail stated that the building had been completely demolished and the concrete slab had been broken up and carted away. Also, the four 550 gal. USTs had been emptied of their concrete from the abandonment in place, removed and sent off as scrap metal. They are now waiting on the NYC DOB to sign off on their demolition work so that they can get permits to do the rest of the excavation and construct the new building. Later, Mr. Battista sent me a followup e-mail. He wrote: We are going to collect the next round of groundwater samples as soon as the remedial excavation is complete and then get you a report. I will include the post excavation soil sampling data in that report as well. I expect to have that all together by mid April 2011. We ve just postponed the groundwater sampling until after the remediation work is complete as it didn t make sense to collect those samples immediately prior to completing the excavation work, considering the vast amount of data we have from previous sampling events, including ours in the fall of 2010. I d like to collect them right after the remediation work is complete. We also have the ORC Socks installed which we are hoping will help reduce VOC concentrations along with the source area removal. He also stated that 6 end point samples will be taken in the sidewalls of the pit, but not in the bottom due to the presence of the groundwater. 3/28/11 - Raphael Ketani. Mr. Battista called with an update. He said that 20 truck loads of soil have been removed so far. They dug down a little deeper where the soil looked dark. They are making good progress. There were some odors and a couple of neighbors asked what was happening. However, Mr. Battista said that he explained the project to them. They appeared to be satisfied with the explanation. End point samples are expected to be taken this wednesday, 4/30/11. The samples will be sent off for a quick turnaround and the DEC will get the data. 3/30/11 - Raphael Ketani. Mr. Battista sent me an e-mail stating that the excavating had been completed. Additional soil was removed at the southwest corner where the contamination seemed to be greater. There were odor issues that were called into the NYFD. Inspectors from the NYFD, NYPD and the NYCDEP came out and determined that the site was in compliance for managing the odors. Six end point samples will be taken tomorrow and backfilling will take place next week. 4/5/11 - Raphael Ketani. Mr. Battista sent me an e-mail with attachments consisting of the raw data report, summary tables and a post excavation boring location map. The analyticals for samples from PX-1 to PX-3, PX-5 and PX-6 had low VOC and SVOC hits. However, the sample from PX-4 had very high hits. More soil will be removed from the area of PX-4, which is the area of a former pump island. 4/11/11 - Raphael Ketani. Mr. Battista (cell (516) 250-0382) called. He said that he received the soil end point analyticals. They look good. He's confident, from looking at the data, that they have removed all of the contamination. He said that they will finish backfilling this week. Then they will remove some concrete piling caps that go down about 5 feet. After this, they will sample in May 2011. I told him to wait about 4 or 5 weeks before doing the first post excavation round of groundwater sampling. This is because fines will be entrained in the groundwater as a result of the excavating. Once they settle out, then sampling can take place. Mr. Battista said that he will send the DEC the soil data and then put together a complete closure report with the soil data, groundwater data, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERMUDA LIMOUSINE (Continued)**

**S104495131**

other information. I told him that this will be fine. 4/15/11 - Raphael Ketani. Mr. Battista sent me an e-mail with attachments. The attachments included the excavation and end point sampling map, the analytical summary table, and the full analytical report. The analytical results were almost entirely non-detect. Mr. Battista also wrote that the next round of groundwater samples will be collected about mid-May. 5/3/11 - Raphael Ketani. Mr. Battista sent me an e-mail that the next round of groundwater sampling will start tomorrow (2 days early) as an art exhibit will start at I-Beam very soon and so access to those wells will be impossible. I responded back that this was alright and to proceed. 6/20/11 - Raphael Ketani. Today I received the June 17 Spill Closure Report from ROUX Associates by e-mail. Mr. Battista wrote that appendices A to D were too large to e-mail. So they will be sent on disk. I reviewed the Spill Closure Report. Post excavation soil end point samples were taken at locations PX-1 to PX-6 (3/31/11) and at PX-7 (4/7/11). These locations were in the sloping area (1.5:1) along the edges of the site footprint. The VOCs were almost entirely non-detect for all of the samples. The SVOCs were almost entirely non-detect for all of the samples, except the one from PX-4. This sample had very high benzo series analyte hits up to 46,000 ppb of benzo(a)anthracene. Other associated combustion analytes were also very high in concentration. Additionally, flouranthene was 120,000 ppb, 110,000 ppb phenanthrene, and 98,000 ppb of pyrene. Groundwater samples were taken at MW-1, MW-2, MW-14 to 16, MW-18, MW-22, MW-26, MW-28, and MW-29 on 5/4/11. Locations MW-1, MW-2, and MW-14 were in the sidewalk in front of the site. MW-15 was in the West 20th Street sidewalk to the west of the site. MW-16, MW-18, MW-22 and MW-26 were within the footprint of the Eye-Beam gallery. MW-28 and MW-29 were in the West 21st Street sidewalk. VOCs were almost entirely non-detect for all of the samples, except BTEX for MW-14. This sample had up to 468 ppb of total xylenes. The benzo series SVOCs had low exceedences for MW-14, MW-16 and MW-26. Within the Spill Closure Report, it was stated that a passive SSD system will be installed and a vapor barrier. Also, Mr. Battista cell (516) 250-0382 sent me a followup e-mail. He stated that the soil at PX-4 did have an oily odor and staining. Because of this, the excavation was advanced 14 feet. More soil was removed in the area and end point sample PX-7 was taken. Mr Battista said that ROUX staff who were at the site during the 5/4/11 groundwater sampling, and himself, did not see any product sheen nor sense the presence of oil when MW-14 was sampled. He went on to state that once the DEC approves the Spill Closure Report results, then all of the wells will be abandoned by ROUX along West 20th Street, West 21st Street and along 11th Avenue. I responded back that the Department was approving the Spill Closure Report, but would not close the case until the four appendices and the well closure letter report are received. I checked the PBS registration #2-349402. The tanks were closed in 1994. 6/21/11 - Raphael Ketani. Mr. Battista sent me the paper copy of the Spill Closure Report with a CD containing appendices A to D and Appendix E as a set of printed photos. I sent all of the information to the E-docs. 6/24/11 - Raphael Ketani. Mr. Battista sent me an e-mail that Eye Beam is having an exhibit. So the abandonment of the wells in their gallery may not happen until mid-August, when the exhibit ends. ROUX is also working on getting the permits from the NYC DOT for abandoning the wells in the sidewalk. I wrote back that this was fine. 8/22/11 - Raphael Ketani. I tried to contact Mr. Battista cell (516) 250-0382 regarding whether

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BERMUDA LIMOUSINE (Continued)**

**S104495131**

the wells at Eye Beam had been abandoned, but I could only leave a message. Mr. Battista sent me an e-mail that they will have the permission of the owners of Eye Beam and all of the permits from the DOT by next week in order to abandon the wells. So well abandonment will take place everywhere sometime next week, except for one location where the owner is not locateable. 9/1/11 - Raphael Ketani. Mr. Battista sent me an e-mail stating that the abandonment of the wells at Eye Beam had begun. He hoped to finish them by the end of the week. Then he will start abandoning the wells in the sidewalks during next week. 9/28/11 - Raphael Ketani. I spoke to Mr. Battista cell (516) 250-0382 about the well abandonment. He said that it went well and that all of the wells have been properly abandoned. He said that he gave a draft well abandonment letter to his client. It is presently under review. Mr. Battista said that he hoped to send the letter to the DEC by friday, September 30, 2011. I told him that I will keep an eye out for it. 10/4/11 - Raphael Ketani. I received the 9/28/11 Site Monitoring Well Abandonment report from Mr. Battista today. I reviewed the report and found it to have appropriately described the well abandonment. I forwarded the Final ISR to Randall Austin, Chief of the Spills Unit, for his signature. 10/6/11 - Raphael Ketani. The Final ISR was signed by Mr. Austin and Lou Oliva, Chief Counsel Region 2, and forwarded to Dennis Farrar in Albany Remediation. As the soil contamination and the defective fuel system equipment was removed, and as there was no product on the groundwater, and as the groundwater analyticals indicated that the residual dissolved contamination was at or below CP-51 standards, I have determined that the spill has been cleaned up and that the residual contamination does not pose a threat to the public or the environment. Therefore, I closed the case effective today. "

Remarks:

"LEAKING INTO BUILDING BASEMENT FROM UNKNOWN SOURCE.FIRE DEPT. HAZ/MATON THE SCENE. DEC (AUSTIN/BATTISTA) RESPONDING. SEE SHEET FOR ACTION."

All Materials:

Site ID: 305077  
Operable Unit ID: 909781  
Operable Unit: 01  
Material ID: 469508  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

CS972  
ENE  
1/4-1/2  
0.489 mi.  
2583 ft.

SITE L OF #7 LINE  
W 41ST ST AND DYER AVE  
MANHATTAN, NY

NY Spills S111064437  
N/A

Site 7 of 8 in cluster CS

Relative:  
Higher  
Actual:  
30 ft.

SPILLS:

Name: SITE L OF #7 LINE  
Address: W 41ST ST AND DYER AVE  
City,State,Zip: MANHATTAN, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SITE L OF #7 LINE (Continued)**

**S111064437**

Spill Number/Closed Date: 1102550 / 2011-06-06  
Facility ID: 1102550  
Facility Type: ER  
DER Facility ID: 404653  
Site ID: 450067  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2011-06-01  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2011-06-06  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: Not reported  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2011-06-06  
Spill Record Last Update: 2011-06-06  
Spiller Name: Not reported  
Spiller Company: CCA-HALMAR  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: MICHAEL BYRNES  
DEC Memo: "hydraulic spill to soil from construction equipment leak. Spill has been cleaned. Dug out area and put in drum for removal."  
Remarks: "Caller advised 5 gallons of hydraulic oil spilled onto soil. Clean up is pending."

All Materials:

Site ID: 450067  
Operable Unit ID: 1200267  
Operable Unit: 01  
Material ID: 2196672  
Material Code: 0010  
Material Name: hydraulic oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CS973**  
**ENE**  
**1/4-1/2**  
**0.489 mi.**  
**2583 ft.**

**WEST 41ST ST**  
**DYER AVE & W.41ST ST**  
**MANHATTAN, NY**

**NY Spills S103573144**  
**N/A**

**Site 8 of 8 in cluster CS**

**Relative:**  
**Higher**  
**Actual:**  
**30 ft.**

**SPILLS:**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:<br>Address:<br>City,State,Zip:<br>Spill Number/Closed Date:<br>Facility ID:<br>Facility Type:<br>DER Facility ID:<br>Site ID:<br>DEC Region:<br>Spill Cause:<br>Spill Class:<br>SWIS:<br>Spill Date:<br>Investigator:<br>Referred To:<br>Reported to Dept:<br>CID:<br>Water Affected:<br>Spill Source:<br>Spill Notifier:<br>Cleanup Ceased:<br>Cleanup Meets Std:<br>Last Inspection:<br>Recommended Penalty:<br>UST Trust:<br>Remediation Phase:<br>Date Entered In Computer:<br>Spill Record Last Update:<br>Spiller Name:<br>Spiller Company:<br>Spiller Address:<br>Spiller Company:<br>Contact Name:<br>DEC Memo: | WEST 41ST ST<br>DYER AVE & W.41ST ST<br>MANHATTAN, NY<br>9808978 / 1998-10-20<br>9808978<br>ER<br>193213<br>234561<br>2<br>Unknown<br>B3<br>3101<br>1998-10-19<br>MCTIBBE<br>Not reported<br>1998-10-19<br>233<br>Not reported<br>Commercial Vehicle<br>Local Agency<br>Not reported<br>False<br>Not reported<br>False<br>False<br>0<br>1998-10-19<br>2002-10-04<br>Not reported<br>PA LINCOLN<br>Not reported<br>001<br>Not reported<br>"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE FAXED TO DEP. FDNY RECIEVED CALL AT 1352. PAPD LINCOLN BOB M CARTON 201-617-8443. SAVLOID. PIPE AT BUS TERMINAL WAS LEAKING ON TO STREET AND SEWER. LEAK STOPPED. NYCDEP ON SCENE. SMALL AMOUNT IN STORM SEWER. CLEANED BY PA." |
| Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | "NYC BUS LEAKED UNK MATERIAL ONTO ROADWAY FD WAS DISPATCHED TO SCENE "<br>Not reported                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**All Materials:**

|                                                                                                                                                                       |                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Site ID:<br>Operable Unit ID:<br>Operable Unit:<br>Material ID:<br>Material Code:<br>Material Name:<br>Case No.:<br>Material FA:<br>Quantity:<br>Units:<br>Recovered: | 234561<br>1070161<br>01<br>316450<br>0064A<br>unknown material<br>Not reported<br>Other<br>.00<br>G<br>.00 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST 41ST ST (Continued)

S103573144

Oxygenate: Not reported

DH974  
NE  
1/4-1/2  
0.490 mi.  
2589 ft.

ROADBED  
42NS ST 10TH AVE  
NEW YORK, NY  
Site 1 of 8 in cluster DH

NY LTANKS S110611375  
N/A

Relative:  
Higher  
Actual:  
23 ft.

LTANKS:  
Name: ROADBED  
Address: 42NS ST 10TH AVE  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 1008791 / 2010-11-30  
Facility ID: 1008791  
Site ID: 442310  
Spill Date: 2010-11-22  
Spill Cause: Tank Test Failure  
Spill Source: Commercial Vehicle  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 3101  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2010-11-22  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2010-11-22  
Spill Record Last Update: 2010-11-30  
Spiller Name: SHERRY  
Spiller Company: NYC TRANSIT  
Spiller Address: 42NS ST 10TH AVE  
Spiller County: 999  
Spiller Contact: SHERRY  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 397349  
DEC Memo: "minor antifreeze spill from a bus. Transit did cleanup."  
Remarks: "PDAA 2 GALLONS ANTIFREEZE INTO SEWER."

All Materials:  
Site ID: 442310  
Operable Unit ID: 1192820  
Operable Unit: 01  
Material ID: 2188164  
Material Code: 0043A  
Material Name: antifreeze  
Case No.: Not reported  
Material FA: Other  
Quantity: 3.00  
Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ROADBED (Continued)

S110611375

Recovered: Not reported  
Oxygenate: Not reported

DH975  
NE  
1/4-1/2  
0.491 mi.  
2590 ft.

MANHOLE 43269  
WEST 42ND/10TH AVE  
MANHATTAN, NY

NY Spills S104788454  
N/A

Site 2 of 8 in cluster DH

Relative:  
Higher

Actual:  
23 ft.

SPILLS:

Name: MANHOLE 43269  
Address: WEST 42ND/10TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0005844 / 2004-06-03  
Facility ID: 0005844  
Facility Type: ER  
DER Facility ID: 244893  
Site ID: 303106  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-08-15  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-08-15  
CID: 397  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-08-15  
Spill Record Last Update: 2004-06-03  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis no. 132890: 1 gallon of an unknown substance mixed with approximately 20 gallons in the manhole. No records available to check conduit plates. LSN no. 00-07854 ANALYSIS OF THE SAMPLE FROM M/H 43269 INDICATES THE PRESENCE OF AN OIL SIMILAR TO A LUBRICATING OIL. LSN no. 00-11408 PCB 0 ppm. date: 12/7/00 Time: 07:00 hrs. Cleanup Info: doublewash walls and floor with slix. Spill Source: OPEN CABLE ENDS Leak Abatement Proc: SEAL ALL CABLE ENDS"  
Remarks: "clean up pending test results con ed#132890"

All Materials:

Site ID: 303106  
Operable Unit ID: 828656  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 43269 (Continued)**

**S104788454**

Material ID: 546986  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**DH976  
NE  
1/4-1/2  
0.491 mi.  
2590 ft.**

**VAULT 7401  
42ND STREET AND 10TH AVE  
MANHATTEN, NY**

**NY Spills S109583384  
N/A**

**Site 3 of 8 in cluster DH**

**Relative:  
Higher  
Actual:  
23 ft.**

**SPILLS:**  
Name: VAULT 7401  
Address: 42ND STREET AND 10TH AVE  
City,State,Zip: MANHATTEN, NY  
Spill Number/Closed Date: 0902500 / 2009-07-23  
Facility ID: 0902500  
Facility Type: ER  
DER Facility ID: 363688  
Site ID: 414544  
DEC Region: 2  
Spill Cause: Other  
Spill Class: C5  
SWIS: 3101  
Spill Date: 2009-06-01  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2009-06-01  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2009-06-01  
Spill Record Last Update: 2009-07-23  
Spiller Name: Not reported  
Spiller Company: UNK  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "7/23/09 - Austin - Leak from adjacent transformer - Spill cleaned up by Con Ed - see EMIS in eDocs. - end"  
Remarks: "all contained in vault; clean up pending sample results"

**All Materials:**  
Site ID: 414544  
Operable Unit ID: 1170928



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT 7401 (Continued)**

**S109583384**

Operable Unit: 01  
Material ID: 2162712  
Material Code: 9999  
Material Name: other - water  
Case No.: Not reported  
Material FA: Other  
Quantity: 200.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

Site ID: 414544  
Operable Unit ID: 1170928  
Operable Unit: 01  
Material ID: 2162711  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**DH977  
NE  
1/4-1/2  
0.491 mi.  
2590 ft.**

**MANHOLE 43263  
SE CORNER OF W 42 ST/10 A  
MANHATTAN, NY  
Site 4 of 8 in cluster DH**

**NY Spills S106469338  
N/A**

**Relative:  
Higher  
Actual:  
23 ft.**

**SPILLS:**  
Name: MANHOLE 43263  
Address: SE CORNER OF W 42 ST/10 A  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0401984 / 2004-09-10  
Facility ID: 0401984  
Facility Type: ER  
DER Facility ID: 118660  
Site ID: 138792  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2004-05-23  
Investigator: SKARAKHA  
Referred To: Not reported  
Reported to Dept: 2004-05-23  
CID: 64  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 43263 (Continued)**

**S106469338**

Date Entered In Computer: 2004-05-23  
Spill Record Last Update: 2004-09-10  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT DESK  
DEC Memo: "e2mis # 153525 G.Williams#78618 Senior Field Operator found approx. 10 gallons of unknown oil on approx. 200 gallons of water in M43263. The soucre and cause of the spill is unknown at this time. There was no fire or smoke involved with this spill. There were no sewers or waterways affected. There is no sewer connection or concrete sump in M43. There are no substantial cracks that are visible. There will be two samples taken, one for PCBs and one for ID. G.Williams#78618 used absorbent pads in M43263 to try to pick up some of the unknown oil. The cleanup is pending. L.Walpole#41785 FOD Supervisor changed the reported amount from 10 gallons to 5 gallons of unkown oil. Lab Sequence Number: 04-03982-001: Insufficient amount of sample extracted to perform oil identification. Lab Sequence Number: 04-03981-001: PCBs < 1 ppm On 5/24/04 at 06:05 J. Pelzer # 06470 Underground/Cleanup supervisor called to report that the cleanup was completed at 05:30. There was no visable sign of the source as per J. Pelzer."

Remarks: "10 gallons of unknown oil on 200 gallons of water. "

All Materials:

Site ID: 138792  
Operable Unit ID: 883812  
Operable Unit: 01  
Material ID: 493171  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**DH978  
NE  
1/4-1/2  
0.491 mi.  
2591 ft.**

**MANHOLE 61479  
10TH AVE / W 42 ST  
MANHATTAN, NY**

**NY Spills S106968386  
N/A**

**Site 5 of 8 in cluster DH**

**Relative:  
Higher  
Actual:  
23 ft.**

SPILLS:  
Name: MANHOLE 61479  
Address: 10TH AVE / W 42 ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0502566 / 2008-01-10  
Facility ID: 0502566  
Facility Type: ER  
DER Facility ID: 293239  
Site ID: 346964  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE 61479 (Continued)**

**S106968386**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>SWIS: 3101<br/>         Spill Date: 2005-06-03<br/>         Investigator: SKARAKHA<br/>         Referred To: Not reported<br/>         Reported to Dept: 2005-06-03<br/>         CID: 73<br/>         Water Affected: Not reported<br/>         Spill Source: Unknown<br/>         Spill Notifier: Other<br/>         Cleanup Ceased: Not reported<br/>         Cleanup Meets Std: False<br/>         Last Inspection: Not reported<br/>         Recommended Penalty: False<br/>         UST Trust: False<br/>         Remediation Phase: 0<br/>         Date Entered In Computer: 2005-06-03<br/>         Spill Record Last Update: 2008-01-10<br/>         Spiller Name: Not reported<br/>         Spiller Company: Not reported<br/>         Spiller Address: 40 ELDRIDGE AV<br/>         Spiller Company: 001<br/>         Contact Name: ERT DESK<br/>         DEC Memo: "01/10/08 - See eDocs for Con Ed report detailing cleanup and closure. e2mis no 158931 Danny L Barbery found approx. 1 gallon Of cable oil on top of apprx. 1,000 gallons of water. No sewer or waterway was affected. The source of the spill is unknown. There is oil filled equipment in the structure high-tension cable. There is standing water and no substantial cracks. A sewer connection cannot be verified at this time. There is a concrete sump. Environmental spill tag #5495 was installed. Two samples taken PCB &amp; ID."<br/><br/>         Remarks: "1 GAL OIL ON 1000 GALLONS OF WATER. NO TO ALL 5 QUESTIONS. REF #158931. CLEAN UP PENDING RESOURCES."</p> | <p>All Materials:<br/>         Site ID: 346964<br/>         Operable Unit ID: 1104711<br/>         Operable Unit: 01<br/>         Material ID: 1262039<br/>         Material Code: 0020B<br/>         Material Name: cable oil<br/>         Case No.: Not reported<br/>         Material FA: Petroleum<br/>         Quantity: 1.00<br/>         Units: G<br/>         Recovered: .00<br/>         Oxygenate: Not reported</p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**DH979  
 NE  
 1/4-1/2  
 0.491 mi.  
 2591 ft.**

**MANHOLE 62303  
 W 42ND ST & 10TH AV  
 MANHATTAN, NY  
 Site 6 of 8 in cluster DH**

**NY Spills S106008087  
 N/A**

**Relative:  
 Higher  
 Actual:  
 23 ft.**

**SPILLS:**  
 Name: MANHOLE 62303  
 Address: W 42ND ST & 10TH AV  
 City,State,Zip: MANHATTAN, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 62303 (Continued)**

**S106008087**

Spill Number/Closed Date: 0206873 / 2006-10-13  
Facility ID: 0206873  
Facility Type: ER  
DER Facility ID: 260081  
Site ID: 322858  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2002-10-03  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2002-10-03  
CID: 365  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-10-03  
Spill Record Last Update: 2006-10-13  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY Spill closed - see eDocs for report. (JHO)"  
Remarks: "1/2 gallon unk oil on 100 gallons of water - unk if there is a sewer connection inside or not - ref #145393 - samples taken - unk about clean up right now"  
All Materials:  
Site ID: 322858  
Operable Unit ID: 858633  
Operable Unit: 01  
Material ID: 517464  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**DH980**  
**NE**  
**1/4-1/2**  
**0.491 mi.**  
**2592 ft.**

**575 TENTH AVE**  
**575 10TH AVE**  
**MANHATTAN, NY**  
  
**Site 7 of 8 in cluster DH**

**NY Spills**    **S104648745**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**22 ft.**

**SPILLS:**

Name: 575 TENTH AVE  
Address: 575 10TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 9815316 / 2003-10-17  
Facility ID: 9815316  
Facility Type: ER  
DER Facility ID: 256150  
Site ID: 317787  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1999-03-25  
Investigator: JMROMMEL  
Referred To: Not reported  
Reported to Dept: 1999-03-25  
CID: 207  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Health Department  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-03-25  
Spill Record Last Update: 2008-05-08  
Spiller Name: Not reported  
Spiller Company: GASETERIA  
Spiller Address: 466 10TH AVE  
Spiller Company: 001  
Contact Name: VINCENT KAWASNICKI  
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was ROMMEL 4:20PM CALLED ROBUSTELLI- WORK#, WENT HOME FOR THE DAY. 10/17/2003-Vought-See spill #8909614 at 466 10th Avenue. This spill closed by Vought."  
  
Remarks: "CONSTRUCTION OF A BILLBOARD SIGN NEXT TO A GASETERIA STORE IS ALLEGEDLY PRODUCING GASOLINE FUMES - UNK ORIGIN "

**All Materials:**

Site ID: 317787  
Operable Unit ID: 1073323  
Operable Unit: 01  
Material ID: 308429  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DH981**  
**NE**  
**1/4-1/2**  
**0.491 mi.**  
**2593 ft.**

**IN ROADWAY**  
**507 W 42ND ST**  
**MANHATTAN, NY**  
**Site 8 of 8 in cluster DH**

**NY Spills S105235759**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

**SPILLS:**

Name: IN ROADWAY  
 Address: 507 W 42ND ST  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0107767 / 2001-10-31  
 Facility ID: 0107767  
 Facility Type: ER  
 DER Facility ID: 111043  
 Site ID: 128744  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: C4  
 SWIS: 3101  
 Spill Date: 2001-10-29  
 Investigator: TGHALL  
 Referred To: Not reported  
 Reported to Dept: 2001-10-30  
 CID: 390  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Local Agency  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2001-10-30  
 Spill Record Last Update: 2001-11-01  
 Spiller Name: LISA SCHICHLEIN  
 Spiller Company: GE ENERGY RENTALS  
 Spiller Address: 4200 WILDWOOD PKWY  
 Spiller Company: 001  
 Contact Name: LISA SCHICHLEIN  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was HALL 10/31/2001: TOM HALL TELCON WITH LISA SCHICHLEIN AT 1500 HRS. AS PER SCHICHLEIN, THE SPILL OCCURRED TO ROADWAY AND WAS CLEANED UP BY CLEAN HARBORS, INC. SOURCE WAS FROM FUEL TANK ON GENERATOR BEING TRANSPORTED BY HIGHPOINT GARAGE (MANHATTAN ?). NO SEWERS OR OTHER RECEPTORS IMPACTED-CLEANUP COMPLETE. NO FURTHER ACTION BY SPILLS UNIT AT THIS TIME-CLOSED."

Remarks: "unk cause - poss fron generator"

**All Materials:**

Site ID: 128744  
 Operable Unit ID: 845797  
 Operable Unit: 01  
 Material ID: 529029  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 5.00  
 Units: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IN ROADWAY (Continued)**

**S105235759**

Recovered: 5.00  
Oxygenate: Not reported

**DI982**  
**ENE**  
**1/4-1/2**  
**0.492 mi.**  
**2597 ft.**

**GASETERIA**  
**403 W. 40TH ST**  
**NEW YORK, NY**  
**Site 1 of 4 in cluster DI**

**NY Spills** **S104495851**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

**SPILLS:**  
Name: GASETERIA  
Address: 403 W. 40TH ST  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9411896 / 1996-01-26  
Facility ID: 9411896  
Facility Type: ER  
DER Facility ID: 88885  
Site ID: 100059  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 1994-12-06  
Investigator: JMROMMEL  
Referred To: Not reported  
Reported to Dept: 1994-12-06  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-01-24  
Spill Record Last Update: 2004-01-12  
Spiller Name: Not reported  
Spiller Company: GASETERIA  
Spiller Address: 466 10TH AVE  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL SEE SPILL # 8909614"  
Remarks: "NOTIFIER SAYS STAINS ON FLOOR & WALL BOTTOM & HEAVY GASOLINE ODOR. HAZMAT IS NOPTIFIED."  
  
All Materials:  
Site ID: 100059  
Operable Unit ID: 1009760  
Operable Unit: 01  
Material ID: 374236  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GASETERIA (Continued)**

**S104495851**

Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

**DE983**  
**East**  
**1/4-1/2**  
**0.493 mi.**  
**2604 ft.**

**339 & 341 WEST 38TH STREET**  
**339 WEST 38TH STREET**  
**NEW YORK CITY, NY**

**NY VCP** **S125317012**  
**N/A**

**Site 2 of 4 in cluster DE**

**Relative:**  
**Higher**

VCP NYC:  
Project ID: 18TMP1002M, 18EHAN352M, 19CVCP015M  
Name: 339 & 341 WEST 38TH STREET  
Address: 339 WEST 38TH STREET  
City,State,Zip: NEW YORK CITY, NY  
Borough: Manhattan

**Actual:**  
**36 ft.**

**CY984**  
**East**  
**1/4-1/2**  
**0.493 mi.**  
**2604 ft.**

**VAULT V5184**  
**315 WEST 36TH STREET**  
**MANHATTAN, NY**

**NY Spills** **S118262650**  
**N/A**

**Site 3 of 3 in cluster CY**

**Relative:**  
**Higher**

SPILLS:  
Name: VAULT V5184  
Address: 315 WEST 36TH STREET  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1507555 / 2015-12-08  
Facility ID: 1507555  
Facility Type: ER  
DER Facility ID: 469479  
Site ID: 515046  
DEC Region: 2  
Spill Cause: Deliberate  
Spill Class: D4  
SWIS: 3101  
Spill Date: 2015-10-19  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2015-10-19  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-10-19  
Spill Record Last Update: 2015-12-08  
Spiller Name: NEIL  
Spiller Company: CON ED

**Actual:**  
**39 ft.**



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VAULT V5184 (Continued)**

**S118262650**

Spiller Address: 315 WEST 36TH STREET  
 Spiller Company: 999  
 Contact Name: NEIL  
 DEC Memo: "Emis # 243170 10/20/15-Zhune spoke to ERT-Christ Muggio. He said 15 gallons of dielectric fluid from transformer are contained in the structure. Samples were taken for PCB and oil ID. It's dielectric fluid only 2PPM of PCB. 12/8/15 - Austin - Source was leaking transformer in vault - Con Ed contained and cleaned up the spill, and replaced the transformer - See document files for further information - Spill closed - end"  
 Remarks: "Clean up is pending"  
 All Materials:  
 Site ID: 515046  
 Operable Unit ID: 1264216  
 Operable Unit: 01  
 Material ID: 2267981  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 15.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**CZ985**  
**SE**  
**1/4-1/2**  
**0.494 mi.**  
**2609 ft.**

**304 W 30TH ST**  
**304 W 30TH ST**  
**NYC, NY**  
**Site 2 of 2 in cluster CZ**

**NY LTANKS** **S102671788**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**30 ft.**

**LTANKS:**  
 Name: 304 W 30TH ST  
 Address: 304 W 30TH ST  
 City,State,Zip: NYC, NY  
 Spill Number/Closed Date: 9110058 / 1991-12-21  
 Facility ID: 9110058  
 Site ID: 84080  
 Spill Date: 1991-12-21  
 Spill Cause: Tank Overfill  
 Spill Source: Tank Truck  
 Spill Class: Not reported  
 Cleanup Ceased: 1991-12-21  
 SWIS: 3101  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 1991-12-21  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1992-01-31

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**304 W 30TH ST (Continued)**

**S102671788**

Spill Record Last Update: 1992-02-12  
Spiller Name: Not reported  
Spiller Company: PETRO OIL  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 77342  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE "  
Remarks: "PETRO CLEANING"

All Materials:

Site ID: 84080  
Operable Unit ID: 960073  
Operable Unit: 01  
Material ID: 418631  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**986**  
**East**  
**1/4-1/2**  
**0.494 mi.**  
**2610 ft.**

**VAULT # 5814**  
**INF/O 315 WEST 36TH ST**  
**MANHATTAN, NY**

**NY Spills S104788930**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**39 ft.**

SPILLS:  
Name: VAULT # 5814  
Address: INF/O 315 WEST 36TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0006395 / 2003-06-02  
Facility ID: 0006395  
Facility Type: ER  
DER Facility ID: 201705  
Site ID: 245609  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-08-29  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 2000-08-29  
CID: 281  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAULT # 5814 (Continued)**

**S104788930**

Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-08-29  
Spill Record Last Update: 2003-06-02  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: TED ROBICHAUD  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was O'CONNELL e2mis 133102 8/29/2000 14:45 HRS. Mike Reiter #27277, I&A South, reported at 14:25 hrs. that he found approx. 3 gallons transformer oil and approx. 100 gallons water in vault V5814 located at 315 West 36 Street between 8th & 9th Avenues. This vault is associated with Feeder 16M81. The oil is due to a transformer bottom leak. The I&A South was responding to a switch check on the Morning Engineer Report. There was NO visual movement, and NO smoke or fire involved. Cracks cannot be verified. There is a sump but the sump pump was NOT running due to an defective pump. There is a sewer connection but there is NO evidence of any release to the sewer or waterway. The drain trap will be checked during the cleanup phase. Sample will be taken by M. Reiter #27277 for PCB. Previous PCB history indicates 41 ppm. The transformer is a G.E. FU8N with Serial number #E-376959. Spill tag #18361 installed. No cleanup action taken at this time. Initial cleanup will begin when supervisor arrives on location. Final cleanup is pending transformer replacement. Logger: R. Pellegrino #38620 CIG Ted Robichaud #45442 notified at 15:47 hrs. Logger: R. Pellegrino #38620 NOTE: Parking access info: No Standing except Trucks Loading & Unloading [ 7am - 7 pm]. Aug 30,2000 01:45 Lab seq#00-08307 Lab Results Are As Follows AROCLOR 1260 / PPM 38. Logger #F.Curtis 38078 09/10/00 @ 19:00 O.S. P. Renzulli # reports, cleaned vault with Flush truck, scrubbed floor with slix and water and removed same with Flush Truck. Removed Oil Tag # 18361, Cleanup completed. Crew on location W. 12/19/2002 New transformer installed 9/13/2000. "

Remarks: "ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. SAMPLES HAVE BEEN TAKEN AND CLEANUP IS PENDING RESULTS. CON ED #133102."

All Materials:  
Site ID: 245609  
Operable Unit ID: 829211  
Operable Unit: 01  
Material ID: 547514  
Material Code: 0020A  
Material Name: transformer oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DI987**  
**ENE**  
**1/4-1/2**  
**0.495 mi.**  
**2613 ft.**

**BETWEEN WEST 40TH & 41**  
**9TH AVENUE**  
**MANHATTAN, NY**

**NY Spills** **S106736975**  
**N/A**

**Site 2 of 4 in cluster DI**

**Relative:**  
**Higher**

**Actual:**  
**32 ft.**

**SPILLS:**

Name: BETWEEN WEST 40TH & 41  
Address: 9TH AVENUE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0411407 / 2006-07-12  
Facility ID: 0411407  
Facility Type: ER  
DER Facility ID: 73205  
Site ID: 336592  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2005-01-21  
Investigator: SXLASDIN  
Referred To: Not reported  
Reported to Dept: 2005-01-21  
CID: 444  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-01-21  
Spill Record Last Update: 2006-07-12  
Spiller Name: SGT. SORAN  
Spiller Company: BETWEEN WEST 40TH & 41  
Spiller Address: 9TH AVE  
Spiller Company: 001  
Contact Name: SGT. SORAN  
DEC Memo: "1/21/05 Sangesland spoke with Bernie DeLeo of Port Authority Facilities Dept at the Bus Depot (tel # 212-502-2472) He said there was a leak in the warming fluid used within the driving ramps connecting the 2nd & 3rd floors of the Bus Depot with the Linclon Tunnel. A material known as Savaloid ??? (could not find it on internet) is some type of oil/liquid which is heated up and then pumped through the system to warm up the ramps and prevent the formation of ice. Some where in the ramp, there is a leak which is dripping this product onto 9th Ave. NYPD has closed 9th Ave and Port Authority has spread Speedie Dry to absorb what has already fallen. Mr. DeLeo says that Port Authority is trying to locate the spill source and will stop the leak ASAP. 07/12/06: spill on street, already cleaned up, DEP involved, assume leak was repaired. close"  
Remarks: "OIL LEAKINGH FROM PORT AUTHORITY RAMP UNTO STREET: STREET HAS BEEN CLOSED AND POLICE ON SCENE:"

**All Materials:**

Site ID: 336592  
Operable Unit ID: 1098613  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BETWEEN WEST 40TH & 41 (Continued)**

**S106736975**

Material ID: 578782  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**DI988**  
**ENE**  
**1/4-1/2**  
**0.495 mi.**  
**2613 ft.**

**MANHOLE 39842**  
**9TH AVE/WEST 40TH ST**  
**MANHATTAN, NY**

**NY Spills S104879909**  
**N/A**

**Site 3 of 4 in cluster DI**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

**SPILLS:**  
Name: MANHOLE 39842  
Address: 9TH AVE/WEST 40TH ST  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0008526 / 2004-02-12  
Facility ID: 0008526  
Facility Type: ER  
DER Facility ID: 212598  
Site ID: 259995  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 3101  
Spill Date: 2000-10-21  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2000-10-21  
CID: 397  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-10-21  
Spill Record Last Update: 2004-02-12  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: CALLER  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY 134039 10/21/00 12:10 S.TAYLOR BRONX UNDERGROUND REPORTS UPON ENTERING MH-39842 FOR TELLERGY INSPECTION FOUND 2-OZ. OF DIELECTRIC FLUID HAD LEAKED FROM FEEDER JOINT ON WEST WALL OF MANHOLE 7/7/03 The signed 50 to 499 ppm and < 1 pound spill Cleanup Checklist was received from Matt Ketschke, Manager UG South, on July 3, 2003. Based on the information contained in this checklist, the following are the

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE 39842 (Continued)**

**S104879909**

Remarks: details of the cleanup: All liquids and loose solids were removed from the structure surface. All the contaminated surfaces of the structure that contained the spill were doubled washed with Sliks and rinsed. Two ounces of oil was recovered. Waste generated was transported by a Con Edison maintenance vehicle under the One-Trip Rule to the 28 St. Yard. Con Edison employee, Stanly Taylor directed the cleanup. The cleanup was completed at 13:50 hrs. on 10/21/2000." "DISCOVERED 2 OZS OF CABLE OIL, CLEAN UP IS IN PROGRESS CON ED #134039"

All Materials:  
 Site ID: 259995  
 Operable Unit ID: 829126  
 Operable Unit: 01  
 Material ID: 546031  
 Material Code: 9999  
 Material Name: other -  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 1.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**DJ989**  
**SSW**  
**1/4-1/2**  
**0.495 mi.**  
**2613 ft.**

**ROADWAY**  
**11 AVE AND WEST 20**  
**NY, NY**  
**Site 1 of 3 in cluster DJ**

**NY Spills S121464260**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

SPILLS:  
 Name: ROADWAY  
 Address: 11 AVE AND WEST 20  
 City,State,Zip: NY, NY  
 Spill Number/Closed Date: 1709936 / Not Reported  
 Facility ID: 1709936  
 Facility Type: ER  
 DER Facility ID: 519849  
 Site ID: 566411  
 DEC Region: 2  
 Spill Cause: Traffic Accident  
 Spill Class: Not reported  
 SWIS: 3101  
 Spill Date: 2018-01-31  
 Investigator: RJFENG  
 Referred To: Not reported  
 Reported to Dept: 2018-01-31  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 1

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ROADWAY (Continued)**

**S121464260**

Date Entered In Computer: 2018-01-31  
 Spill Record Last Update: 2018-02-01  
 Spiller Name: Not reported  
 Spiller Company: BARLOW TRUCK LINES  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: JONATHAN HOMARD  
 DEC Memo: "One same spill as Spill 17-09935. See all the notes in Spill 17-09935."  
 Remarks: "spill to paved roadway/crew en route"

All Materials:  
 Site ID: 566411  
 Operable Unit ID: 1314338  
 Operable Unit: 01  
 Material ID: 2321939  
 Material Code: 0008  
 Material Name: diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 36.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**DF990**  
**SSE**  
 1/4-1/2  
 0.497 mi.  
 2624 ft.

**MANHOLE #3153**  
**9TH AVE/WEST 23RD**  
**MANHATTAN, NY**  
 Site 2 of 2 in cluster DF

**NY Spills S106970939**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

**SPILLS:**  
 Name: MANHOLE #3153  
 Address: 9TH AVE/WEST 23RD  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0504816 / 2006-01-10  
 Facility ID: 0504816  
 Facility Type: ER  
 DER Facility ID: 296163  
 Site ID: 349731  
 DEC Region: 2  
 Spill Cause: Equipment Failure  
 Spill Class: C3  
 SWIS: 3101  
 Spill Date: 2005-07-21  
 Investigator: SKARAKHA  
 Referred To: Not reported  
 Reported to Dept: 2005-07-21  
 CID: 444  
 Water Affected: Not reported  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE #3153 (Continued)**

**S106970939**

Remediation Phase: 0  
 Date Entered In Computer: 2005-07-21  
 Spill Record Last Update: 2006-01-10  
 Spiller Name: ERT DESK  
 Spiller Company: MANHOLE #3153  
 Spiller Address: 9TH AVE/WEST 23RD  
 Spiller Company: 001  
 Contact Name: ERT DESK  
 DEC Memo: "e2mis no 159922 M Acevedo # 53317 reports that while inspecting tm3153, he discovered 4 gallons of transformer oil mixed with dirt on the concrete floor of the structure. No sewer or waterway affected. TM 3153 is on feeder 13m64. Spill is caused by a bushing leak , source is the transformer. There is oil filled equipment in the structure ( the transformer). Environmental yellow tag # 38796 was applied. No substantial cracks observed. Due to the amount of dirt in the structure, a sump could not be verified. 2 dirt and oil samples were taken by M Acevedo # 53317, 1 from the spill and 1 from the unit, both for pcb. Cleanup is pending deenergization of equipment."  
 Remarks: "BUSHING ON TRANSFORMER IS LEAKING: NO TO 4 QUESTIONS; CLEAN UP IS PENDING DEENERGIZING: CONED # 159922"

All Materials:  
 Site ID: 349731  
 Operable Unit ID: 1107319  
 Operable Unit: 01  
 Material ID: 2097210  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 4.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**DA991**  
**South**  
**1/4-1/2**  
**0.498 mi.**  
**2630 ft.**

**MINICK HOME**  
**440 WEST 22ND STREET**  
**MANHATTAN, NY**  
**Site 3 of 3 in cluster DA**

**NY LTANKS** **S107523558**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

LTANKS:  
 Name: MINICK HOME  
 Address: 440 WEST 22ND STREET  
 City,State,Zip: MANHATTAN, NY  
 Spill Number/Closed Date: 0512757 / 2006-03-10  
 Facility ID: 0512757  
 Site ID: 359128  
 Spill Date: 2006-02-03  
 Spill Cause: Tank Failure  
 Spill Source: Private Dwelling  
 Spill Class: Not reported  
 Cleanup Ceased: Not reported  
 SWIS: 3101  
 Investigator: Con Ed Unassigned  
 Referred To: Not reported  
 Reported to Dept: 2006-02-03



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MINICK HOME (Continued)**

**S107523558**

CID: 444  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2006-02-03  
Spill Record Last Update: 2006-03-10  
Spiller Name: MINICK HOME  
Spiller Company: MINICK HOME  
Spiller Address: 440 WEST 22ND STREET  
Spiller County: 001  
Spiller Contact: MARK SALAMACK  
Spiller Phone: (917) 559-5519  
Spiller Extention: CELL  
DEC Region: 2  
DER Facility ID: 309129  
DEC Memo: "02/03/06 Feroze talked with Mr. Minick (owner) 212-604-9898. He informed that there was a leak in the tank, they have closed the leak and pumped the oil out. It is above ground tank, floor is made of concrete. An environmental company is working for them. TTF is sent to : Mr. Minick 440 west 22nd Street New york, NY 10011. 02/10/06 Mr. Minick called and told me that they will close the tank by PTC. He will submit DEC the documents soon. 03/02/06 Feroze,: Mr.Minick told me that PTC has taken soil sample. He will submit soil analysis result and tank closer report to DEC soon.It was 275 gallon tank. 03/10/06 Feroze received a certificate and soil analysis result. The result shows that VOC and SVOC are within acceptatble limit. They also submitted a manifest for removal of contaminated soil. The spill is closed."

Remarks: "ruptured tank in basement:"

All Materials:

Site ID: 359128  
Operable Unit ID: 1116352  
Operable Unit: 01  
Material ID: 2106499  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 8.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s) EDR ID Number  
 EPA ID Number

**DI992**      **214070; W 40 ST AND 9TH AVE**  
**ENE**        **W 40 ST AND 9TH AVE**  
**1/4-1/2**     **NEW YORK, NY**  
**0.499 mi.**  
**2635 ft.**     **Site 4 of 4 in cluster DI**

**NY Spills**    **S110306638**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

**SPILLS:**  
 Name: 214070; W 40 ST AND 9TH AVE  
 Address: W 40 ST AND 9TH AVE  
 City,State,Zip: NEW YORK, NY  
 Spill Number/Closed Date: 0814532 / 2008-10-19  
 Facility ID: 0814532  
 Facility Type: ER  
 DER Facility ID: 386741  
 Site ID: 432684  
 DEC Region: 2  
 Spill Cause: Unknown  
 Spill Class: D4  
 SWIS: 3101  
 Spill Date: 2008-10-12  
 Investigator: DMPOKRZY  
 Referred To: Not reported  
 Reported to Dept: 2008-12-31  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: Not reported  
 Last Inspection: Not reported  
 Recommended Penalty: Not reported  
 UST Trust: Not reported  
 Remediation Phase: 0  
 Date Entered In Computer: 2010-04-16  
 Spill Record Last Update: 2010-04-16  
 Spiller Name: ERT DESK  
 Spiller Company: CON EDISON  
 Spiller Address: 5030 BROADWAY  
 Spiller Company: 001  
 Contact Name: ERT DESK  
 DEC Memo: ""  
 Remarks: ""

**All Materials:**  
 Site ID: 432684  
 Operable Unit ID: 1183745  
 Operable Unit: 01  
 Material ID: 2177933  
 Material Code: 0541A  
 Material Name: dielectric fluid  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 1.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**DC993**  
**ESE**  
**1/4-1/2**  
**0.499 mi.**  
**2635 ft.**

**304-328 WEST 34TH STREET**  
**304-328 WEST 34TH STREET**  
**NEW YORK, NY**

**NY Spills**    **S104193537**  
**N/A**

**Site 2 of 2 in cluster DC**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

**SPILLS:**

Name: 304-328 WEST 34TH STREET  
Address: 304-328 WEST 34TH STREET  
City,State,Zip: NEW YORK, NY  
Spill Number/Closed Date: 9905296 / 2000-04-05  
Facility ID: 9905296  
Facility Type: ER  
DER Facility ID: 213685  
Site ID: 261665  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 3101  
Spill Date: 1999-08-02  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1999-08-02  
CID: 389  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1999-08-02  
Spill Record Last Update: 2000-04-05  
Spiller Name: UNKNOWN  
Spiller Company: Unknown  
Spiller Address: UNKNOWN  
Spiller Company: 999  
Contact Name: KENNETH FRIEDMAN  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE DURING CONSTTION, TANKS AND CONTAMINATED SOIL DISCOVERED. ALL TANKS AND CONTAMINATED SOIL REMOVED. BEDROCK REMOVED DOWN TO 35 FT. NO GROUNDWATER ENCOUNTERED. SEE FILE."

**Remarks:**

"CALLER STATES THAT THEY ARE REMOVING SOIL TO RE-BUILD AND FOUND CONTAMINATED SOIL CLEAN UP IS BEING DONE AND MATERIAL IS BEING PUT INTO CONTAINER NO CALLBACK NECESSARY"

**All Materials:**

Site ID: 261665  
Operable Unit ID: 1083889  
Operable Unit: 01  
Material ID: 301597  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

304-328 WEST 34TH STREET (Continued)

S104193537

Oxygenate: Not reported

DE994  
ENE  
1/4-1/2  
0.499 mi.  
2637 ft.

SPILL NUMBER 0109101  
536 9TH AV  
MANHATTAN, NY  
Site 3 of 4 in cluster DE

NY Spills S105235017  
N/A

Relative:  
Higher  
Actual:  
33 ft.

SPILLS:  
Name: SPILL NUMBER 0109101  
Address: 536 9TH AV  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 0109101 / 2003-05-12  
Facility ID: 0109101  
Facility Type: ER  
DER Facility ID: 189512  
Site ID: 229926  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 3101  
Spill Date: 2001-12-13  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 2001-12-13  
CID: 211  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-12-13  
Spill Record Last Update: 2003-10-22  
Spiller Name: ISAAC MUNGRA  
Spiller Company: Not reported  
Spiller Address: 536 9TH AV  
Spiller Company: 001  
Contact Name: ISAAC MUNGRA  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD RP hired PTC to cleanup. 12/17/01. J. Krimgold spoke to Adam Mindy (Manager of RP). PTC completed cleanup. "

Remarks: "LINE FAILURE CAUSED SPILL - CLEAN UP CREW DISPATCHED"

All Materials:  
Site ID: 229926  
Operable Unit ID: 846503  
Operable Unit: 01  
Material ID: 530314  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0109101 (Continued)**

**S105235017**

Units: G  
Recovered: .00  
Oxygenate: Not reported

**DE995**  
**ENE**  
**1/4-1/2**  
**0.499 mi.**  
**2637 ft.**

**TRATTORIA CASA RESTAURANT**  
**536 9TH AVE**  
**MANHATTAN, NY**

**NY Spills S117974833**  
**N/A**

**Site 4 of 4 in cluster DE**

**Relative:**  
**Higher**

**Actual:**  
**33 ft.**

**SPILLS:**  
Name: TRATTORIA CASA RESTAURANT  
Address: 536 9TH AVE  
City,State,Zip: MANHATTAN, NY  
Spill Number/Closed Date: 1503290 / 2015-06-25  
Facility ID: 1503290  
Facility Type: ER  
DER Facility ID: 464209  
Site ID: 509588  
DEC Region: 2  
Spill Cause: Unknown  
Spill Class: D5  
SWIS: 3101  
Spill Date: 2015-06-21  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 2015-06-24  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2015-06-24  
Spill Record Last Update: 2015-06-25  
Spiller Name: ISSIAC GUTIERREZ  
Spiller Company: CASADIA FRES (NEXT DOOR RESTAURANT)  
Spiller Address: 536 9TH AVE  
Spiller Company: 999  
Contact Name: ISSIAC GUTIERREZ  
DEC Memo: "6/24/15 TJD Teleconference with notifier - he states cooking oil leaking from adjacent Mexican restaurant possibly associated with a failed grease trap. DEP communications was contacted (initially had referred caller to DEC hotline) - DeMeo requested spill be referred to industrial waste division for follow-up reported condition is under DEP jurisdiction. No further action by DEC required. Spill closed. "

Remarks: "Some type of oil seeping through the wall of the connecting next door restaurant and into the caller restaurant. Unknown material and reason. Requesting callback for guidance."

All Materials:  
Site ID: 509588

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TRATTORIA CASA RESTAURANT (Continued)**

**S117974833**

Operable Unit ID: 1258868  
 Operable Unit: 01  
 Material ID: 2262096  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: Not reported  
 Units: Not reported  
 Recovered: Not reported  
 Oxygenate: Not reported

**DJ996**  
**SSW**  
**1/2-1**  
**0.512 mi.**  
**2701 ft.**

**BAYVIEW CORRECTIONAL FACILITY**  
**550 W 20TH ST**  
**NEW YORK, NY 10011**

**RCRA-VSQQ 1007112519**  
**NY SHWS NYR000117242**  
**NY MANIFEST**

**Site 2 of 3 in cluster DJ**

**Relative:**  
**Lower**  
**Actual:**  
**7 ft.**

**RCRA-VSQQ:**  
 Date Form Received by Agency: 2009-09-21 00:00:00.0  
 Handler Name: BAYVIEW CORRECTIONAL FACILITY  
 Handler Address: 550 W 20TH ST  
 Handler City,State,Zip: NEW YORK, NY 10011  
 EPA ID: NYR000117242  
 Contact Name: ANTONIO VASQUEZ  
 Contact Address: W 20TH ST  
 Contact City,State,Zip: NEW YORK, NY 10011  
 Contact Telephone: 212-255-7590 3972  
 Contact Fax: Not reported  
 Contact Email: Not reported  
 Contact Title: Not reported  
 EPA Region: 02  
 Land Type: State  
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: NY  
 State District: NYSDEC R2  
 Mailing Address: W 20TH ST  
 Mailing City,State,Zip: NEW YORK, NY 10011  
 Owner Name: NYS DEPT OF CORRECTIONAL FACILITIES  
 Owner Type: State  
 Operator Name: ABATEK CORP  
 Operator Type: Private  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

|                                                                |                       |
|----------------------------------------------------------------|-----------------------|
| Universal Waste Destination Facility:                          | No                    |
| Federal Universal Waste:                                       | No                    |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported          |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Handler:                                 | ---                   |
| Federal Facility Indicator:                                    | Not reported          |
| Hazardous Secondary Material Indicator:                        | NN                    |
| Sub-Part K Indicator:                                          | Not reported          |
| Commercial TSD Indicator:                                      | No                    |
| Treatment Storage and Disposal Type:                           | Not reported          |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline   |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline   |
| Permit Renewals Workload Universe:                             | Not reported          |
| Permit Workload Universe:                                      | Not reported          |
| Permit Progress Universe:                                      | Not reported          |
| Post-Closure Workload Universe:                                | Not reported          |
| Closure Workload Universe:                                     | Not reported          |
| 202 GPRA Corrective Action Baseline:                           | No                    |
| Corrective Action Workload Universe:                           | No                    |
| Subject to Corrective Action Universe:                         | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                    |
| Corrective Action Priority Ranking:                            | No NCAPS ranking      |
| Environmental Control Indicator:                               | No                    |
| Institutional Control Indicator:                               | No                    |
| Human Exposure Controls Indicator:                             | N/A                   |
| Groundwater Controls Indicator:                                | N/A                   |
| Operating TSDF Universe:                                       | Not reported          |
| Full Enforcement Universe:                                     | Not reported          |
| Significant Non-Complier Universe:                             | No                    |
| Unaddressed Significant Non-Complier Universe:                 | No                    |
| Addressed Significant Non-Complier Universe:                   | No                    |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                    |
| Financial Assurance Required:                                  | Not reported          |
| Handler Date of Last Change:                                   | 2015-04-14 00:00:00.0 |
| Recognized Trader-Importer:                                    | No                    |
| Recognized Trader-Exporter:                                    | No                    |
| Importer of Spent Lead Acid Batteries:                         | No                    |
| Exporter of Spent Lead Acid Batteries:                         | No                    |
| Recycler Activity Without Storage:                             | Not reported          |
| Manifest Broker:                                               | Not reported          |
| Sub-Part P Indicator:                                          | Not reported          |

Hazardous Waste Summary:

|                    |      |
|--------------------|------|
| Waste Code:        | D008 |
| Waste Description: | LEAD |

Handler - Owner Operator:

|                           |                         |
|---------------------------|-------------------------|
| Owner/Operator Indicator: | Owner                   |
| Owner/Operator Name:      | NYC DEPT OF CORRECTIONS |
| Legal Status:             | Municipal               |
| Date Became Current:      | 1974-09-12 00:00:00.    |
| Date Ended Current:       | Not reported            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: NY  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: NYS DEPT OF CORRECTIONAL FACILITIES  
Legal Status: State  
Date Became Current: 1974-09-12 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: NEW YORK STATE DOCES  
Legal Status: State  
Date Became Current: 1974-09-12 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: UNKNOWN  
Owner/Operator City,State,Zip: UNKNOWN, NY 99999  
Owner/Operator Telephone: 212-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ABATEK CORP  
Legal Status: Private  
Date Became Current: 2009-02-26 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NYS DEPT OF CORRECTIONAL SERVICES  
Legal Status: State  
Date Became Current: 1974-01-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: NY 12226  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NEW YORK STATE DOCES



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

Legal Status: State  
Date Became Current: 1974-09-12 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: UNKNOWN  
Owner/Operator City,State,Zip: UNKNOWN, NY 99999  
Owner/Operator Telephone: 212-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NYC DEPT OF CORRECTIONS  
Legal Status: Municipal  
Date Became Current: 1974-09-12 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: NY  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: NYS DEPT OF CORRECTIONAL SERVICES  
Legal Status: State  
Date Became Current: 1974-01-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 1220 WASHINGTON AVE  
Owner/Operator City,State,Zip: ALBANY, NY 12226  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 2006-01-01 00:00:00.0  
Handler Name: NYCDC - BAYVIEW CORRECTIONAL FACILITY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2007-10-28 00:00:00.0  
Handler Name: BAYVIEW CORRECTIONAL FACILITY  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: NY  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

|                                            |                                               |
|--------------------------------------------|-----------------------------------------------|
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |
| Receive Date:                              | 2003-07-21 00:00:00.0                         |
| Handler Name:                              | NYSDOCS - BAYVIEW CORRECTIONAL FACILITY       |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | NY                                            |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |
| Receive Date:                              | 2004-05-04 00:00:00.0                         |
| Handler Name:                              | NYCDOC - BAYVIEW CORRECTIONAL FACILITY        |
| Federal Waste Generator Description:       | Small Quantity Generator                      |
| State District Owner:                      | NY                                            |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |
| Receive Date:                              | 2007-10-29 00:00:00.0                         |
| Handler Name:                              | BAYVIEW CORRECTIONAL FACILITY                 |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | NY                                            |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | No                                            |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |
| Receive Date:                              | 2009-09-21 00:00:00.0                         |
| Handler Name:                              | BAYVIEW CORRECTIONAL FACILITY                 |
| Federal Waste Generator Description:       | Conditionally Exempt Small Quantity Generator |
| State District Owner:                      | NY                                            |
| Large Quantity Handler of Universal Waste: | No                                            |
| Recognized Trader Importer:                | No                                            |
| Recognized Trader Exporter:                | No                                            |
| Spent Lead Acid Battery Importer:          | No                                            |
| Spent Lead Acid Battery Exporter:          | No                                            |
| Current Record:                            | Yes                                           |
| Non Storage Recycler Activity:             | Not reported                                  |
| Electronic Manifest Broker:                | Not reported                                  |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

List of NAICS Codes and Descriptions:

NAICS Code: 92214  
NAICS Description: CORRECTIONAL INSTITUTIONS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

SHWS:

Name: BAYVIEW PROPERTY  
Address: 550 WEST 20TH STREET  
City,State,Zip: NEW YORK, NY 10011  
Program: HW  
Site Code: 582178  
Classification: Not reported  
Region: 2  
Acres: 0.36299999999999999  
HW Code: 231132  
Record Add: 02/07/2019  
Record Upd: 03/24/2020  
Updated By: DJEATON

Site Description: This site is a portion of site 231005 and previously referred to as V00530. Location: The site is the northwestern part of a larger, historic manufactured gas plant (MGP) operation which once encompassed portions of five city blocks along the western side of Manhattan, New York City. Remediation has already been accomplished at several other portions of the larger site. The descriptions of the other sections can be found under the listings for the sites noted above. This site is bounded by the West Side Highway (NY Route 9A) on the west, and West 18th and 19th Streets to the south and north, respectively. To the east, the rest of the block is made up mixed use commercial properties. Site Features: The site is almost flat, with a slight slope to the west, toward the Hudson River. Most recently, the site housed the Bayview Prison facility for women, which was closed following major flood damage from Tropical Storm Sandy in 2013. The entire site is covered with buildings or pavement. Current Zoning and Land Use: The former prison building and a building annex remain vacant on the site. Current site zoning is C6-3, for commercial purposes. The site is included in the Special West Chelsea District, a 14-square block area established in 2005 to allow mixed commercial and residential development, and to promote development around the adjacent High Line city park. Adjacent properties to the east are being redeveloped for residential and commercial uses. Past Use of the Site: The West 18th Street Gas Works began operations in 1834 and continued to expand through most of the 1800s, but was closed in the early 1900s. Manufactured gas was produced by heating coal in a closed vessel, collecting and purifying it, and then delivering it through underground networks of pipes into the surrounding area. The gas was used in homes and businesses for heating, lighting, and cooking in much the same way that natural gas is used today. Operable Unit 5 contained two gas holders during the period when the MGP was active. The gas manufacturing process produced a black, oily liquid

MAP FINDINGS

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

waste known as coal tar. This tar escaped from underground storage tanks and pipes into surrounding subsurface soils. The tar is resistant to decay and is commonly found in soils at former MGP sites decades after operations ceased. Most of the tar contamination found at the West 18th Street MGP was found on neighboring properties, which have already been remediated or are in the process of being remediated. Relatively minor impacts have been detected on Operable Unit 5. Following closure of the MGP, the gas manufacturing facility was torn down and the site was subdivided and sold to a number of different owners. Subsurface structures such as building foundations and subsurface piping, however, were often not removed and remain in place today. A variety of commercial and industrial operations developed throughout the former MGP site in the middle and late 1900s. Based on investigation work conducted to date, it appears that gas holder foundations still exist beneath the site. Site Geology and Hydrogeology: Between 50 and 80 feet of unconsolidated materials overlie Cambrian Hartland Formation bedrock. The unconsolidated units are divided in to three distinct stratigraphic units. From the surface down, the units consist of a fill unit (highly heterogeneous, generally highly permeable) a silty-clay unit (a low-permeability aquitard consisting of tidal marsh deposits), and a sand unit (highly permeable stratified alluvial sands).

Env Problem: Nature and Extent of Contamination: Sampling at the site was limited due to the presence of buildings that did not permit extensive sampling. Based on the limited sampling to date, which included analysis for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals, no significant contamination has been detected on this operable unit. There is a possibility that some source material may be present within the holder structure under the former prison building, however, there is no evidence that source material is migrating from the operable unit. The soil samples collected on this site contained SVOCs and metal contamination; the highest concentration of total SVOCs is 610 parts per million (ppm). Concentrations of mercury exceed the restricted residential SCOs, with a maximum concentration of 1.9 ppm. Groundwater collected north of this operable unit met ambient water quality standards, and the groundwater south of the adjacent operable unit (south of the site) contained minor contamination of SVOCs, with only naphthalene exceeding its groundwater standards at a concentration of 11 parts per billion. Soil vapor and indoor air sampling have not indicated the potential for soil vapor exposure.

Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

Dump: Not reported  
 Structure: Not reported  
 Lagoon: Not reported  
 Landfill: Not reported  
 Pond: Not reported  
 Disp Start: Not reported  
 Disp Term: Not reported  
 Lat/Long: Not reported  
 Dell: Not reported  
 Record Add: Not reported  
 Record Upd: Not reported  
 Updated By: Not reported  
 Own Op: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

Sub Type: Not reported  
Owner Name: Not reported  
Owner Company: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Country: Not reported  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: 2  
Cross Ref Type: HW Site ID  
Record Added Date: 3/25/2019 11:03:00 AM  
Record Updated: 3/25/2019 11:15:00 AM  
Updated By: DKMACNEA

**NY MANIFEST:**

Name: BAYVIEW CORRECTIONAL  
Address: 550 W 20TH ST  
City,State,Zip: NEW YORK, NY 10011  
Country: USA  
EPA ID: NYR000117242  
Facility Status: Not reported  
Location Address 1: 550 WEST 20TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: NEW YORK  
Location State: NY  
Location Zip: 10011  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000117242  
Mailing Name: BAYVIEW CORRECTIONAL  
Mailing Contact: GLENN T  
Mailing Address 1: 550 WEST 20TH STREET  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10011  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183490900

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: Not reported  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 10/22/2009  
Trans1 Recv Date: 10/22/2009  
Trans2 Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAYVIEW CORRECTIONAL FACILITY (Continued)**

**1007112519**

TSD Site Recv Date: 11/17/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000117242  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: MID980991566  
TSD ID 2: Not reported  
Manifest Tracking Number: 006325555JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 250  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D006  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

DJ997 CON EDISON - 19TH ST. WORKS MGP  
SSW 11TH AVE BETWEEN W 19TH AND W 20TH STS  
1/2-1 NEW YORK, NY 10011  
0.524 mi.  
2768 ft. Site 3 of 3 in cluster DJ

EDR MGP 1008407976  
N/A

Relative: Manufactured Gas Plants:  
Lower No additional information available  
Actual:  
5 ft.

MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Elevation    | Site                                                                                                                                                    | Database(s) | EDR ID Number<br>EPA ID Number |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------|
| 998<br>SSW<br>1/2-1<br>0.578 mi.<br>3053 ft.    | <b>19TH STREET DEVELOPMENT SITE</b><br>80 11TH AVENUE<br>NEW YORK, NY 10011                                                                             | EDR MGP     | 1008407974<br>N/A              |
| <b>Relative:</b><br>Lower                       | Manufactured Gas Plants:<br>No additional information available                                                                                         |             |                                |
| <b>Actual:</b><br>6 ft.                         |                                                                                                                                                         |             |                                |
| DK999<br>NNE<br>1/2-1<br>0.580 mi.<br>3065 ft.  | <b>CON EDISON - WEST 45TH ST. GAS WORKS MGP</b><br>12TH AVE BETWEEN WEST 44TH AND WEST 46TH STS.<br>NEW YORK, NY 10019<br><br>Site 1 of 2 in cluster DK | EDR MGP     | 1008407995<br>N/A              |
| <b>Relative:</b><br>Lower                       | Manufactured Gas Plants:<br>No additional information available                                                                                         |             |                                |
| <b>Actual:</b><br>13 ft.                        |                                                                                                                                                         |             |                                |
| DK1000<br>NNE<br>1/2-1<br>0.580 mi.<br>3065 ft. | <b>CON EDISON - 12TH AVE. WORKS MGP</b><br>12TH AVE BETWEEN W 46TH AND W. 45TH<br>NEW YORK, NY 10019<br><br>Site 2 of 2 in cluster DK                   | EDR MGP     | 1008407975<br>N/A              |
| <b>Relative:</b><br>Lower                       | Manufactured Gas Plants:<br>No additional information available                                                                                         |             |                                |
| <b>Actual:</b><br>13 ft.                        |                                                                                                                                                         |             |                                |
| 1001<br>South<br>1/2-1<br>0.587 mi.<br>3098 ft. | <b>CON EDISON - WEST 18TH ST. GAS WORKS MGP</b><br>WEST 16TH - WEST 20TH STS.<br>NEW YORK, NY 10011                                                     | EDR MGP     | 1008407994<br>N/A              |
| <b>Relative:</b><br>Lower                       | Manufactured Gas Plants:<br>No additional information available                                                                                         |             |                                |
| <b>Actual:</b><br>10 ft.                        |                                                                                                                                                         |             |                                |
| 1002<br>NNE<br>1/2-1<br>0.738 mi.<br>3897 ft.   | <b>NAVY SALVAGE TRNING</b><br><br>NEW YORK CITY, NY                                                                                                     | FUDS        | 1024899366<br>N/A              |
| <b>Relative:</b><br>Lower                       | FUDS:<br>EPA Region: 02<br>Installation ID: NY29799F956700<br>Congressional District Number: 10<br>Facility Name: NAVY SALVAGE TRNING                   |             |                                |
| <b>Actual:</b><br>11 ft.                        |                                                                                                                                                         |             |                                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NAVY SALVAGE TRNING (Continued)**

**1024899366**

FUDS Number: C02NY1106  
City: NEW YORK CITY  
State: NY  
County: NEW YORK  
Object ID: 5551  
USACE District: New England District (NAE)  
Status: Properties without projects  
Current Owner: Local Government  
EMS Map Link: <https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=54493>  
Eligibility: Eligible  
Has Projects: No  
NPL Status: Not Listed  
Latitude: 40.765277779999899  
Longitude: -73.997777780000007

**1003  
WNW  
1/2-1  
0.904 mi.  
4774 ft.**

**1500 HARBOR BLVD  
WEEHAWKEN TWP, NJ 07086**

**NJ SHWS S116205905  
N/A**

**Relative:  
Lower**

SHWS:  
Name: 1500 HARBOUR BOULEVARD BUILDING  
Address: 1500 HARBOR BLVD  
City,State,Zip: WEEHAWKEN TWP, NJ  
Site ID: 6871  
Status: Active  
Home Owner: No  
PI Number: 485337

**Actual:  
2 ft.**

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

Name: 1500 HARBOUR BOULEVARD BUILDING  
Address: 1500 HARBOR BLVD  
City,State,Zip: WEEHAWKEN TWP, NJ  
Site ID: 6871  
Status: Active  
Home Owner: Not reported  
PI Number: 485337

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported



MAP FINDINGS

|           |      |             |               |
|-----------|------|-------------|---------------|
| Map ID    |      |             | EDR ID Number |
| Direction |      |             | EPA ID Number |
| Distance  |      |             |               |
| Elevation | Site | Database(s) |               |

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|                                                       |                                                                             |                |                          |
|-------------------------------------------------------|-----------------------------------------------------------------------------|----------------|--------------------------|
| <b>1004</b><br>West<br>1/2-1<br>0.909 mi.<br>4802 ft. | <b>CRESTHILL ACADEMY 1330, LLC</b><br>1330 SINATRA DR N<br>HOBOKEN CITY, NJ | <b>NJ SHWS</b> | <b>S125903941</b><br>N/A |
|-------------------------------------------------------|-----------------------------------------------------------------------------|----------------|--------------------------|

|                  |                 |                             |
|------------------|-----------------|-----------------------------|
| <b>Relative:</b> | SHWS:           |                             |
| <b>Lower</b>     | Name:           | CRESTHILL ACADEMY 1330, LLC |
|                  | Address:        | 1330 SINATRA DR N           |
| <b>Actual:</b>   | City,State,Zip: | HOBOKEN CITY, NJ            |
| <b>2 ft.</b>     | Site ID:        | 62376                       |
|                  | Status:         | Active                      |
|                  | Home Owner:     | Not reported                |
|                  | PI Number:      | 445615                      |

Detail As Of April 2012:

|               |              |
|---------------|--------------|
| X Coord Site: | Not reported |
| X Coord PI:   | Not reported |
| Y Coord Site: | Not reported |
| Y Coord PI:   | Not reported |

|                                                      |                                                                          |                                  |                          |
|------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|--------------------------|
| <b>1005</b><br>WNW<br>1/2-1<br>0.920 mi.<br>4860 ft. | <b>UBS FINANCIAL SERVICES</b><br>1000 HARBOR BLVD<br>WEEHAWKEN, NJ 07086 | <b>NJ SHWS</b><br><b>NJ AIRS</b> | <b>S106465530</b><br>N/A |
|------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|--------------------------|

|                  |                 |                   |
|------------------|-----------------|-------------------|
| <b>Relative:</b> | SHWS:           |                   |
| <b>Lower</b>     | Name:           | BRIGHT HORIZONS   |
|                  | Address:        | 1000 HARBOR BLVD  |
| <b>Actual:</b>   | City,State,Zip: | WEEHAWKEN TWP, NJ |
| <b>2 ft.</b>     | Site ID:        | 404206            |
|                  | Status:         | Closed            |
|                  | Home Owner:     | No                |
|                  | PI Number:      | 651994            |

Detail As Of April 2012:

|               |              |
|---------------|--------------|
| X Coord Site: | Not reported |
| X Coord PI:   | Not reported |
| Y Coord Site: | Not reported |
| Y Coord PI:   | Not reported |

AIRS:

|                                                     |                                 |
|-----------------------------------------------------|---------------------------------|
| Name:                                               | UBS FINANCIAL SERVICES          |
| Address:                                            | 1000 HARBOR BLVD                |
| City,State,Zip:                                     | WEEHAWKEN, NJ 07086             |
| Emission Year:                                      | Not reported                    |
| Facility Number:                                    | 12993                           |
| NAICS Code:                                         | Not reported                    |
| Pollutant Name:                                     | Not reported                    |
| Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2: | Not reported                    |
| Tons/Season (5/1-9/30):                             | Not reported                    |
| Lbs/Day Peak Ozone Season (6/1-8/31):               | Not reported                    |
| Lbs/Day Co-season (12/1-2/31):                      | Not reported                    |
| Permit of Emission:                                 | PERMIT                          |
| X Coordinate:                                       | 623974                          |
| Y Coordinate:                                       | 702077                          |
| Coordinate Units:                                   | NJ State Plane (NAD83) - USFEET |
| Coordinate Type:                                    | Digital Image                   |
| Active Number:                                      | GEN090001                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UBS FINANCIAL SERVICES (Continued)**

**S106465530**

Active Type Description: (GP-017) Boilers < 5 MMBTU/hr  
Document Status: Superseded (Archived)  
Expiration Date: 12/15/2014  
Active Flag: Y  
NAICS Description: Not reported  
TPY of Fugitive Emissions: Not reported  
TPY of Non-Fugitive Emissions: Not reported  
Ozone Season Non-Fugitives: Not reported  
Ozone Season Fugitive: Not reported  
May Sep Fugitive QTY: Not reported  
May Sep Total QTY: Not reported  
Effective Start Date: 12/15/2009

Name: UBS FINANCIAL SERVICES  
Address: 1000 HARBOR BLVD  
City,State,Zip: WEEHAWKEN, NJ 07086  
Emission Year: Not reported  
Facility Number: 12993  
NAICS Code: Not reported  
Pollutant Name: Not reported  
Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2: Not reported  
Tons/Season (5/1-9/30): Not reported  
Lbs/Day Peak Ozone Season (6/1-8/31): Not reported  
Lbs/Day Co-season (12/1-2/31): Not reported  
Permit of Emission: PERMIT  
X Coordinate: 623974  
Y Coordinate: 702077  
Coordinate Units: NJ State Plane (NAD83) - USFEET  
Coordinate Type: Digital Image  
Active Number: GEN090002  
Active Type Description: (GP-005) Emergency Generator  
Document Status: Superseded (Archived)  
Expiration Date: 12/15/2014  
Active Flag: Y  
NAICS Description: Not reported  
TPY of Fugitive Emissions: Not reported  
TPY of Non-Fugitive Emissions: Not reported  
Ozone Season Non-Fugitives: Not reported  
Ozone Season Fugitive: Not reported  
May Sep Fugitive QTY: Not reported  
May Sep Total QTY: Not reported  
Effective Start Date: 12/15/2009

Name: UBS FINANCIAL SERVICES  
Address: 1000 HARBOR BLVD  
City,State,Zip: WEEHAWKEN, NJ 07086  
Emission Year: Not reported  
Facility Number: 12993  
NAICS Code: Not reported  
Pollutant Name: Not reported  
Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2: Not reported  
Tons/Season (5/1-9/30): Not reported  
Lbs/Day Peak Ozone Season (6/1-8/31): Not reported  
Lbs/Day Co-season (12/1-2/31): Not reported  
Permit of Emission: PERMIT  
X Coordinate: 623974  
Y Coordinate: 702077

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UBS FINANCIAL SERVICES (Continued)**

**S106465530**

Coordinate Units: NJ State Plane (NAD83) - USFEET  
Coordinate Type: Digital Image  
Active Number: GEN150001  
Active Type Description: (GP-017) Boilers < 5 MMBTU/hr  
Document Status: Auto-Killed  
Expiration Date: 06/17/2020  
Active Flag: Y  
NAICS Description: Not reported  
TPY of Fugitive Emissions: Not reported  
TPY of Non-Fugitive Emissions: Not reported  
Ozone Season Non-Fugitives: Not reported  
Ozone Season Fugitive: Not reported  
May Sep Fugitive QTY: Not reported  
May Sep Total QTY: Not reported  
Effective Start Date: 06/18/2015

Name: UBS FINANCIAL SERVICES  
Address: 1000 HARBOR BLVD  
City,State,Zip: WEEHAWKEN, NJ 07086  
Emission Year: Not reported  
Facility Number: 12993  
NAICS Code: Not reported  
Pollutant Name: Not reported  
Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2: Not reported  
Tons/Season (5/1-9/30): Not reported  
Lbs/Day Peak Ozone Season (6/1-8/31): Not reported  
Lbs/Day Co-season (12/1-2/31): Not reported  
Permit of Emission: PERMIT  
X Coordinate: 623974  
Y Coordinate: 702077  
Coordinate Units: NJ State Plane (NAD83) - USFEET  
Coordinate Type: Digital Image  
Active Number: GEN140001  
Active Type Description: (GP-005) Emergency Generator  
Document Status: Auto-Killed  
Expiration Date: 02/10/2019  
Active Flag: Y  
NAICS Description: Not reported  
TPY of Fugitive Emissions: Not reported  
TPY of Non-Fugitive Emissions: Not reported  
Ozone Season Non-Fugitives: Not reported  
Ozone Season Fugitive: Not reported  
May Sep Fugitive QTY: Not reported  
May Sep Total QTY: Not reported  
Effective Start Date: 02/11/2014

Name: UBS FINANCIAL SERVICES  
Address: 1000 HARBOR BLVD  
City,State,Zip: WEEHAWKEN, NJ 07086  
Emission Year: Not reported  
Facility Number: 12993  
NAICS Code: Not reported  
Pollutant Name: Not reported  
Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2: Not reported  
Tons/Season (5/1-9/30): Not reported  
Lbs/Day Peak Ozone Season (6/1-8/31): Not reported  
Lbs/Day Co-season (12/1-2/31): Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UBS FINANCIAL SERVICES (Continued)**

**S106465530**

|                                |                                 |
|--------------------------------|---------------------------------|
| Permit of Emission:            | PERMIT                          |
| X Coordinate:                  | 623974                          |
| Y Coordinate:                  | 702077                          |
| Coordinate Units:              | NJ State Plane (NAD83) - USFEET |
| Coordinate Type:               | Digital Image                   |
| Active Number:                 | GEN120001                       |
| Active Type Description:       | (GP-017) Boilers < 5 MMBTU/hr   |
| Document Status:               | Superseded (Archived)           |
| Expiration Date:               | 11/08/2017                      |
| Active Flag:                   | Y                               |
| NAICS Description:             | Not reported                    |
| TPY of Fugitive Emissions:     | Not reported                    |
| TPY of Non-Fugitive Emissions: | Not reported                    |
| Ozone Season Non-Fugitives:    | Not reported                    |
| Ozone Season Fugitive:         | Not reported                    |
| May Sep Fugitive QTY:          | Not reported                    |
| May Sep Total QTY:             | Not reported                    |
| Effective Start Date:          | 11/08/2012                      |

**DL1006**  
**West**  
**1/2-1**  
**0.930 mi.**  
**4908 ft.**

**CHURCH TOWERS APARTMENTS**  
**5 15 CHURCH TOWERS**  
**HOBOKEN CITY, NJ 07030**

**NJ SHWS S108973405**  
**NJ BROWNFIELDS N/A**

**Site 1 of 2 in cluster DL**

**Relative:**  
**Lower**  
**Actual:**  
**2 ft.**

**SHWS:**  
 Name: CHURCH TOWERS APARTMENTS  
 Address: 5 15 CHURCH TOWERS  
 City,State,Zip: HOBOKEN CITY, NJ  
 Site ID: 53315  
 Status: Active  
 Home Owner: No  
 PI Number: 021299

Detail As Of April 2012:  
 X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

**BROWNFIELDS:**  
 Name: CHURCH TOWERS APARTMENTS  
 Address: 5 15 CHURCH TOWERS  
 City,State,Zip: HOBOKEN CITY, HOBOKEN CITY 07030  
 Price: Not reported  
 Assessed Value: Not reported  
 Property Size: Unknown  
 Annual Taxes: Not reported  
 Representative Address: Not reported  
 Representative City/State/Zip: Not reported  
 Submitter Name: Not reported  
 Submitter Address1: Not reported  
 Submitter Address2: Not reported  
 Submitter City: Not reported  
 Submitter State: Not reported  
 Submitter Zip: Not reported  
 Submitter Email: Not reported  
 Submitter Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHURCH TOWERS APARTMENTS (Continued)**

**S108973405**

|                               |               |
|-------------------------------|---------------|
| Transaction Type:             | Not reported  |
| Transfer Type:                | Not reported  |
| Site Number:                  | 6781          |
| X Coordinate:                 | 621009        |
| Y Coordinate:                 | 696147        |
| Coord:                        | 621009:696147 |
| AutoID:                       | Not reported  |
| Ownership Type:               | unknown       |
| Ownership:                    | DEP Case      |
| PStatus:                      | DEP Case      |
| PI Number:                    | 021299        |
| Owner Name:                   | Not reported  |
| Owner Address + Owner Street: | Not reported  |
| Owner City:                   | Not reported  |
| Owner State:                  | Not reported  |
| Owner Zip Code:               | Not reported  |
| Owner County:                 | Not reported  |
| Owner Phone:                  | 9999999999    |
| Owner Fax:                    | 9999999999    |
| Owner Email:                  | Not reported  |
| Owner Organization:           | Not reported  |
| Authorized Representative:    | Not reported  |
| Auth Rep Relation to Owner:   | Not reported  |
| Municipal Contact Name:       | Not reported  |
| Municipal Contact Street:     | Not reported  |
| Municipal Contact City:       | Not reported  |
| Municipal Contact State:      | Not reported  |
| Municipal Contact Zip Code:   | Not reported  |
| Municipal Contact Phone:      | 9999999999    |
| Municipal Contact Fax:        | 9999999999    |
| Municipal Contact Email:      | Not reported  |
| Department:                   | Not reported  |
| Municipal Contact Title:      | Not reported  |
| Contact Relation to Owner:    | Not reported  |
| Current Zoning:               | Not reported  |
| Proposed Zoning:              | Not reported  |
| Copy of Title Insurance:      | Not reported  |
| Block:                        | Not reported  |
| Lot:                          | Not reported  |
| Development Plan Completed:   | Unknown       |
| Market Study Completed:       | Unknown       |
| Current Activity:             | Not reported  |
| Current Operations:           | Not reported  |
| Prior Operations:             | Not reported  |
| Deed Restrictions:            | Unknown       |
| Easements:                    | Unknown       |
| Buildings:                    | Not reported  |
| Condition of Buildings:       | Not reported  |
| Square Footage:               | Not reported  |
| Total Buildable Space:        | Not reported  |
| Lease Price:                  | Not reported  |
| Tax Certificate:              | Unknown       |
| Tax Lien:                     | Unknown       |
| Other Liens/Judgements:       | No            |
| Traffic Study:                | Unknown       |
| Road Access:                  | Not reported  |
| Waterfront Access:            | Unknown       |

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CHURCH TOWERS APARTMENTS (Continued)**

**S108973405**

|                                          |                                                                                                                                        |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Airport Access:                          | Unknown                                                                                                                                |
| Public Transportation Access:            | Unknown                                                                                                                                |
| Major Highway Name:                      | Not reported                                                                                                                           |
| Major Highway Interchange:               | Not reported                                                                                                                           |
| Major Highway Miles Away:                | Not reported                                                                                                                           |
| Local Highway Name:                      | Not reported                                                                                                                           |
| Local Highway Interchange:               | Not reported                                                                                                                           |
| Local Highway Miles Away:                | Not reported                                                                                                                           |
| Rail Type:                               | Not reported                                                                                                                           |
| Rail Name:                               | Not reported                                                                                                                           |
| Rail Station:                            | Not reported                                                                                                                           |
| Rail Miles Away:                         | Not reported                                                                                                                           |
| Public Water:                            | Unknown                                                                                                                                |
| Electric:                                | Unknown                                                                                                                                |
| Gas:                                     | Unknown                                                                                                                                |
| Public Sewer:                            | Unknown                                                                                                                                |
| Telephone:                               | Unknown                                                                                                                                |
| Cable:                                   | Unknown                                                                                                                                |
| Fiber Optics:                            | Unknown                                                                                                                                |
| Wetlands:                                | No                                                                                                                                     |
| Sensitive Ecosystems/Habitats:           | No                                                                                                                                     |
| Endangered Species:                      | No                                                                                                                                     |
| Historic/Archeological Site:             | No                                                                                                                                     |
| 100 Year Flood Plain:                    | No                                                                                                                                     |
| 500 Year Flood Plain:                    | No                                                                                                                                     |
| Environmental Report Copies:             | Yes                                                                                                                                    |
| List Containing Site:                    | Not reported                                                                                                                           |
| Preliminary Assessment:                  | No                                                                                                                                     |
| Site Investigation:                      | No                                                                                                                                     |
| Remedial Investigation:                  | No                                                                                                                                     |
| Remedial Action Workplan:                | No                                                                                                                                     |
| Voluntary Cleanup Program:               | No                                                                                                                                     |
| Environmental Litigation:                | No                                                                                                                                     |
| Remediation In Progress:                 | Yes                                                                                                                                    |
| Remediation Estimated Complete Date:     | Not reported                                                                                                                           |
| Regulatory sign-off:                     | No                                                                                                                                     |
| Regulatory Sign-Off Description:         | Not reported                                                                                                                           |
| Other Incentives:                        | No                                                                                                                                     |
| Low Interest Rates:                      | No                                                                                                                                     |
| HDSRF Grants:                            | No                                                                                                                                     |
| TIF:                                     | No                                                                                                                                     |
| HDSRF Loans:                             | No                                                                                                                                     |
| USA Loans:                               | No                                                                                                                                     |
| USA Grants:                              | No                                                                                                                                     |
| Designated Redevelopment Area:           | No                                                                                                                                     |
| Environmental Opportunity Zone:          | No                                                                                                                                     |
| Tax Rebate or Abatement:                 | No                                                                                                                                     |
| Empowerment Zone (Federal):              | No                                                                                                                                     |
| Urban Coordinating Council Neighborhood: | No                                                                                                                                     |
| Enterprise Community (Federal):          | No                                                                                                                                     |
| Urban Enterprise Zone:                   | No                                                                                                                                     |
| Additional Comments:                     | 1) Assigned to Program,3/20/2000 2) C1: No Formal Design - Source Known or Identified-Potential GW Contamination established 4/10/2000 |
| County_int_FK:                           | 9                                                                                                                                      |
| Municipality_int_FK:                     | 251                                                                                                                                    |
| Planning Area Designation:               | Planning Area 1                                                                                                                        |
| Authorized Representative Email:         | Not reported                                                                                                                           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHURCH TOWERS APARTMENTS (Continued)**

**S108973405**

Authorized Representative Phone: 9999999999  
General Comments: Not reported

**1007**  
**NNE**  
**1/2-1**  
**0.948 mi.**  
**5005 ft.**

**NAVY RCVNG STA PIER 92**  
**NEW YORK CITY, NY**

**FUDS 1024899354**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**10 ft.**

FUDS:  
EPA Region: 02  
Installation ID: NY29799F954800  
Congressional District Number: 10  
Facility Name: NAVY RCVNG STA PIER 92  
FUDS Number: C02NY1087  
City: NEW YORK CITY  
State: NY  
County: NEW YORK  
Object ID: 5545  
USACE District: New England District (NAE)  
Status: Properties without projects  
Current Owner: Local Government  
EMS Map Link: <https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=54905>  
Eligibility: Eligible  
Has Projects: No  
NPL Status: Not Listed  
Latitude: 40.768055560000001  
Longitude: -73.996111110000001

**1008**  
**West**  
**1/2-1**  
**0.955 mi.**  
**5040 ft.**

**BETHLEHEM STEEL CO**  
**HOBOKEN, NJ**

**FUDS 1024899146**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**9 ft.**

FUDS:  
EPA Region: 02  
Installation ID: NJ29799F103600  
Congressional District Number: 08  
Facility Name: BETHLEHEM STEEL CO  
FUDS Number: C02NJ0939  
City: HOBOKEN  
State: NJ  
County: HUDSON  
Object ID: 732  
USACE District: New England District (NAE)  
Status: Properties without projects  
Current Owner: Private Sector  
EMS Map Link: <https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=57208>  
Eligibility: Eligible  
Has Projects: No  
NPL Status: Not Listed  
Latitude: 40.752499999999898  
Longitude: -74.024444439999897

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1009  
WSW  
1/2-1  
0.963 mi.  
5086 ft.

8 10 PATERSON LLC  
8 12 PATERSON AVE  
HOBOKEN CITY, NJ 07030

NJ SHWS  
NJ ENG CONTROLS  
NJ INST CONTROL

S125372229  
N/A

Relative:  
Lower  
Actual:  
9 ft.

SHWS:  
Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
City,State,Zip: HOBOKEN CITY, NJ  
Site ID: 632243  
Status: Active  
Home Owner: Not reported  
PI Number: 809806

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
City,State,Zip: HOBOKEN CITY, NJ  
Site ID: 632243  
Status: Closed  
Home Owner: No  
PI Number: 809806

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

ENG CONTROLS:  
Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Concrete Cap  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 2

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

8 10 PATERSON LLC (Continued)

S125372229

DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Concrete Cap  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 3

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Concrete Cap  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 4

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Imperm. Cover  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 2

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**8 10 PATERSON LLC (Continued)**

**S125372229**

Deed Specific Requirement: Imperm. Cover  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 3

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Imperm. Cover  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 4

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Permeable Cover  
Deed Parameter Desc: Historic Fill  
X Coord: 619291  
Deed Depth: Not reported  
Y Coord: 694050  
Entire Site Restricted: Yes  
Property Block: 15  
Property Lot: 2

Name: 8 10 PATERSON LLC  
Address: 8 12 PATERSON AVE  
Address 2: Not reported  
City,State,Zip: HOBOKEN CITY, NJ 07030  
PI Name: 8 10 PATERSON LLC  
PI Number: 809806  
DER Filed Date: 06/26/2019  
DER Lifted Date: Not reported  
DER Deed Usage (SI): Restricted  
Deed Specific Requirement: Permeable Cover  
Deed Parameter Desc: Historic Fill  
X Coord: 619291

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**8 10 PATERSON LLC (Continued)**

**S125372229**

|                            |                        |
|----------------------------|------------------------|
| Deed Depth:                | Not reported           |
| Y Coord:                   | 694050                 |
| Entire Site Restricted:    | Yes                    |
| Property Block:            | 15                     |
| Property Lot:              | 3                      |
|                            |                        |
| Name:                      | 8 10 PATERSON LLC      |
| Address:                   | 8 12 PATERSON AVE      |
| Address 2:                 | Not reported           |
| City,State,Zip:            | HOBOKEN CITY, NJ 07030 |
| PI Name:                   | 8 10 PATERSON LLC      |
| PI Number:                 | 809806                 |
| DER Filed Date:            | 06/26/2019             |
| DER Lifted Date:           | Not reported           |
| DER Deed Usage (SI):       | Restricted             |
| Deed Specific Requirement: | Permeable Cover        |
| Deed Parameter Desc:       | Historic Fill          |
| X Coord:                   | 619291                 |
| Deed Depth:                | Not reported           |
| Y Coord:                   | 694050                 |
| Entire Site Restricted:    | Yes                    |
| Property Block:            | 15                     |
| Property Lot:              | 4                      |

**INST CONTROL:**

|                         |                        |
|-------------------------|------------------------|
| Name:                   | 8 10 PATERSON LLC      |
| Address:                | 8 12 PATERSON AVE      |
| Address 2:              | Not reported           |
| City,State,Zip:         | HOBOKEN CITY, NJ 07030 |
| PI Number:              | 809806                 |
| PI Name:                | 8 10 PATERSON LLC      |
| Date Established:       | 08/28/2019             |
| Date Closed/Lifted:     | Not reported           |
| Intermediate Durations: | Yes                    |
| CEA Duration:           | Not reported           |
| CEA Case Track #:       | 176339                 |
| CEA Name:               | 8-12 Paterson Avenue   |
| X Coord:                | 619291                 |
| Y Coord:                | 694050                 |

CEA Descriptions (SI):

Historic Fill

**DL1010**  
**West**  
**1/2-1**  
**0.970 mi.**  
**5120 ft.**

**ANTHONY DELL AQUILA**  
**1500 HUDSON ST**  
**HOBOKEN CITY, NJ 07030**

**Site 2 of 2 in cluster DL**

**NJ SHWS**    **U000369462**  
**NJ UST**     **N/A**  
**NJ BROWNFIELDS**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

|                 |                     |
|-----------------|---------------------|
| SHWS:           |                     |
| Name:           | ANTHONY DELL AQUILA |
| Address:        | 1400 1501 HUDSON ST |
| City,State,Zip: | HOBOKEN CITY, NJ    |
| Site ID:        | 14995               |
| Status:         | Closed              |
| Home Owner:     | No                  |
| PI Number:      | 016773              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

Detail As Of April 2012:

X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

UST:

Facility ID: 016773

Contact:

Owner Name: Not Identified Not Identified  
Organization: Not Identified  
Contact Type(UST Reg): Facility Operator  
Contact Address (UST Reg): Not reported  
Contact Address 2 (UST Reg): Not reported  
Contact City,St,Zip (UST Reg): Not reported

Owner Name: THOMAS E STAGNITTI  
Organization: ANTHONY DELL'AQUILA  
Contact Type(UST Reg): Tank Owner  
Contact Address (UST Reg): 1500 HUDSON ST  
Contact Address 2 (UST Reg): Not reported  
Contact City,St,Zip (UST Reg): Hoboken, NJ 07030

Tanks:

Tank Id: TANK-1  
Tank Number: 0001  
**Tank Status: Removed**  
Tank Status Date: 03/16/1998  
Install Date: 01/01/1959  
Tank Contents: Heating Oil (No. 6)  
Tank Size: 100000  
Tank Compliance: No  
Overfill: No  
Compliance Monitoring?: No  
Overfill Protection: No  
Spill Containment: No  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Pipe Bare steel  
Tank/Pipe Construction Type: Tank Bare steel  
Tank/Pipe Monitor: Pipe None  
Tank/Pipe Monitor: Tank None

Tank Id: TANK-2  
Tank Number: 0002  
**Tank Status: Removed**  
Tank Status Date: 03/16/1998  
Install Date: 01/01/1959  
Tank Contents: Heating Oil (No. 6)  
Tank Size: 100000  
Tank Compliance: No  
Overfill: No  
Compliance Monitoring?: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

Overfill Protection: No  
Spill Containment: No  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Pipe Bare steel  
Tank/Pipe Construction Type: Tank Bare steel  
Tank/Pipe Monitor: Pipe None  
Tank/Pipe Monitor: Tank None

**BROWNFIELDS:**

Name: ANTHONY DELL AQUILA  
Address: 1500 HUDSON ST  
City,State,Zip: HOBOKEN CITY, HOBOKEN CITY 07030  
Price: Not reported  
Assessed Value: Other  
Property Size: Unknown  
Annual Taxes: Not reported  
Representative Address: Not reported  
Representative City/State/Zip: Not reported  
Submitter Name: Not reported  
Submitter Address1: Not reported  
Submitter Address2: Not reported  
Submitter City: Not reported  
Submitter State: Not reported  
Submitter Zip: Not reported  
Submitter Email: Not reported  
Submitter Phone: Not reported  
Transaction Type: Not reported  
Transfer Type: Not reported  
Site Number: 344  
X Coordinate: 623694.98  
Y Coordinate: 699509.91  
Coord: 623694.98:699509.91  
AutolD: Not reported  
Ownership Type: Private  
Ownership: Individual  
PStatus: Nominated  
PI Number: Not reported  
Owner Name: . .  
Owner Address + Owner Street: .  
Owner City: .  
Owner State: NJ  
Owner Zip Code: 00000  
Owner County: Not reported  
Owner Phone: 9999999999  
Owner Fax: 9999999999  
Owner Email: njbrownfields@njra.state.nj.us  
Owner Organization: Not reported  
Authorized Representative: .  
Auth Rep Relation to Owner: .  
Municipal Contact Name: Elizabeth Spinelli  
Municipal Contact Street: 601 Pavonia Ave, Suite 302  
Municipal Contact City: Jersey City  
Municipal Contact State: NJ  
Municipal Contact Zip Code: 07306  
Municipal Contact Phone: 2014324222  
Municipal Contact Fax: 9999999999  
Municipal Contact Email: director@hudsonedc.org

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

|                                |                                                |
|--------------------------------|------------------------------------------------|
| Department:                    | Hudson County Economic Development Corporation |
| Municipal Contact Title:       | Executive Director                             |
| Contact Relation to Owner:     | County                                         |
| Current Zoning:                | Unknown                                        |
| Proposed Zoning:               | Unknown                                        |
| Copy of Title Insurance:       | Not reported                                   |
| Block:                         | .                                              |
| Lot:                           | .                                              |
| Development Plan Completed:    | Unknown                                        |
| Market Study Completed:        | Unknown                                        |
| Current Activity:              | Under used (not fully used)                    |
| Current Operations:            | Not reported                                   |
| Prior Operations:              | Not reported                                   |
| Deed Restrictions:             | No                                             |
| Easements:                     | Unknown                                        |
| Buildings:                     | 0                                              |
| Condition of Buildings:        | Not reported                                   |
| Square Footage:                | Not reported                                   |
| Total Buildable Space:         | Not reported                                   |
| Lease Price:                   | Not reported                                   |
| Tax Certificate:               | No                                             |
| Tax Lien:                      | No                                             |
| Other Liens/Judgements:        | No                                             |
| Traffic Study:                 | Unknown                                        |
| Road Access:                   | Not reported                                   |
| Waterfront Access:             | Unknown                                        |
| Airport Access:                | Unknown                                        |
| Public Transportation Access:  | No                                             |
| Major Highway Name:            | Not reported                                   |
| Major Highway Interchange:     | Not reported                                   |
| Major Highway Miles Away:      | Not reported                                   |
| Local Highway Name:            | Not reported                                   |
| Local Highway Interchange:     | Not reported                                   |
| Local Highway Miles Away:      | Not reported                                   |
| Rail Type:                     | Not reported                                   |
| Rail Name:                     | Not reported                                   |
| Rail Station:                  | Not reported                                   |
| Rail Miles Away:               | Not reported                                   |
| Public Water:                  | No                                             |
| Electric:                      | Yes                                            |
| Gas:                           | No                                             |
| Public Sewer:                  | No                                             |
| Telephone:                     | Unknown                                        |
| Cable:                         | Unknown                                        |
| Fiber Optics:                  | Unknown                                        |
| Wetlands:                      | Unknown                                        |
| Sensitive Ecosystems/Habitats: | Unknown                                        |
| Endangered Species:            | Unknown                                        |
| Historic/Archeological Site:   | Unknown                                        |
| 100 Year Flood Plain:          | Unknown                                        |
| 500 Year Flood Plain:          | Unknown                                        |
| Environmental Report Copies:   | Unknown                                        |
| List Containing Site:          | Not reported                                   |
| Preliminary Assessment:        | Unknown                                        |
| Site Investigation:            | Unknown                                        |
| Remedial Investigation:        | Unknown                                        |
| Remedial Action Workplan:      | Unknown                                        |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

Voluntary Cleanup Program: Unknown  
Environmental Litigation: Unknown  
Remediation In Progress: Unknown  
Remediation Estimated Complete Date: Not reported  
Regulatory sign-off: Unknown  
Regulatory Sign-Off Description: Not reported  
Other Incentives: No  
Low Interest Rates: No  
HDSRF Grants: No  
TIF: No  
HDSRF Loans: No  
USA Loans: No  
USA Grants: No  
Designated Redevelopment Area: No  
Environmental Opportunity Zone: No  
Tax Rebate or Abatement: No  
Empowerment Zone (Federal): No  
Urban Coordinating Council Neighborhood: No  
Enterprise Community (Federal): No  
Urban Enterprise Zone: No  
Additional Comments: Not reported  
County\_int\_FK: 9  
Municipality\_int\_FK: 251  
Planning Area Designation: Planning Area 1  
Authorized Representative Email: Not reported  
Authorized Representative Phone: 9999999999  
General Comments: KCSL# on file. Brownfields status must be verified

Name: ANTHONY DELL AQUILA  
Address: 1500 HUDSON ST  
City,State,Zip: HOBOKEN CITY, HOBOKEN CITY 07302  
Price: Not reported  
Assessed Value: Not reported  
Property Size: Unknown  
Annual Taxes: Not reported  
Representative Address: Not reported  
Representative City/State/Zip: Not reported  
Submitter Name: Not reported  
Submitter Address1: Not reported  
Submitter Address2: Not reported  
Submitter City: Not reported  
Submitter State: Not reported  
Submitter Zip: Not reported  
Submitter Email: Not reported  
Submitter Phone: Not reported  
Transaction Type: Not reported  
Transfer Type: Not reported  
Site Number: 6765  
X Coordinate: 623706  
Y Coordinate: 699949  
Coord: 623706:699949  
AutoID: Not reported  
Ownership Type: unknown  
Ownership: DEP Case  
PStatus: DEP Case  
PI Number: 016773  
Owner Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

|                               |              |
|-------------------------------|--------------|
| Owner Address + Owner Street: | Not reported |
| Owner City:                   | Not reported |
| Owner State:                  | Not reported |
| Owner Zip Code:               | Not reported |
| Owner County:                 | Not reported |
| Owner Phone:                  | 9999999999   |
| Owner Fax:                    | 9999999999   |
| Owner Email:                  | Not reported |
| Owner Organization:           | Not reported |
| Authorized Representative:    | Not reported |
| Auth Rep Relation to Owner:   | Not reported |
| Municipal Contact Name:       | Not reported |
| Municipal Contact Street:     | Not reported |
| Municipal Contact City:       | Not reported |
| Municipal Contact State:      | Not reported |
| Municipal Contact Zip Code:   | Not reported |
| Municipal Contact Phone:      | 9999999999   |
| Municipal Contact Fax:        | 9999999999   |
| Municipal Contact Email:      | Not reported |
| Department:                   | Not reported |
| Municipal Contact Title:      | Not reported |
| Contact Relation to Owner:    | Not reported |
| Current Zoning:               | Not reported |
| Proposed Zoning:              | Not reported |
| Copy of Title Insurance:      | Not reported |
| Block:                        | Not reported |
| Lot:                          | Not reported |
| Development Plan Completed:   | Unknown      |
| Market Study Completed:       | Unknown      |
| Current Activity:             | Not reported |
| Current Operations:           | Not reported |
| Prior Operations:             | Not reported |
| Deed Restrictions:            | Unknown      |
| Easements:                    | Unknown      |
| Buildings:                    | Not reported |
| Condition of Buildings:       | Not reported |
| Square Footage:               | Not reported |
| Total Buildable Space:        | Not reported |
| Lease Price:                  | Not reported |
| Tax Certificate:              | Unknown      |
| Tax Lien:                     | Unknown      |
| Other Liens/Judgements:       | No           |
| Traffic Study:                | Unknown      |
| Road Access:                  | Not reported |
| Waterfront Access:            | Unknown      |
| Airport Access:               | Unknown      |
| Public Transportation Access: | Unknown      |
| Major Highway Name:           | Not reported |
| Major Highway Interchange:    | Not reported |
| Major Highway Miles Away:     | Not reported |
| Local Highway Name:           | Not reported |
| Local Highway Interchange:    | Not reported |
| Local Highway Miles Away:     | Not reported |
| Rail Type:                    | Not reported |
| Rail Name:                    | Not reported |
| Rail Station:                 | Not reported |
| Rail Miles Away:              | Not reported |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY DELL AQUILA (Continued)**

**U000369462**

|                                          |                                                                                                                                       |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Public Water:                            | Unknown                                                                                                                               |
| Electric:                                | Unknown                                                                                                                               |
| Gas:                                     | Unknown                                                                                                                               |
| Public Sewer:                            | Unknown                                                                                                                               |
| Telephone:                               | Unknown                                                                                                                               |
| Cable:                                   | Unknown                                                                                                                               |
| Fiber Optics:                            | Unknown                                                                                                                               |
| Wetlands:                                | No                                                                                                                                    |
| Sensitive Ecosystems/Habitats:           | No                                                                                                                                    |
| Endangered Species:                      | No                                                                                                                                    |
| Historic/Archeological Site:             | No                                                                                                                                    |
| 100 Year Flood Plain:                    | No                                                                                                                                    |
| 500 Year Flood Plain:                    | No                                                                                                                                    |
| Environmental Report Copies:             | Yes                                                                                                                                   |
| List Containing Site:                    | Not reported                                                                                                                          |
| Preliminary Assessment:                  | No                                                                                                                                    |
| Site Investigation:                      | No                                                                                                                                    |
| Remedial Investigation:                  | No                                                                                                                                    |
| Remedial Action Workplan:                | No                                                                                                                                    |
| Voluntary Cleanup Program:               | No                                                                                                                                    |
| Environmental Litigation:                | No                                                                                                                                    |
| Remediation In Progress:                 | Yes                                                                                                                                   |
| Remediation Estimated Complete Date:     | Not reported                                                                                                                          |
| Regulatory sign-off:                     | No                                                                                                                                    |
| Regulatory Sign-Off Description:         | Not reported                                                                                                                          |
| Other Incentives:                        | No                                                                                                                                    |
| Low Interest Rates:                      | No                                                                                                                                    |
| HDSRF Grants:                            | No                                                                                                                                    |
| TIF:                                     | No                                                                                                                                    |
| HDSRF Loans:                             | No                                                                                                                                    |
| USA Loans:                               | No                                                                                                                                    |
| USA Grants:                              | No                                                                                                                                    |
| Designated Redevelopment Area:           | No                                                                                                                                    |
| Environmental Opportunity Zone:          | No                                                                                                                                    |
| Tax Rebate or Abatement:                 | No                                                                                                                                    |
| Empowerment Zone (Federal):              | No                                                                                                                                    |
| Urban Coordinating Council Neighborhood: | No                                                                                                                                    |
| Enterprise Community (Federal):          | No                                                                                                                                    |
| Urban Enterprise Zone:                   | No                                                                                                                                    |
| Additional Comments:                     | 1) Assigned to Program,4/3/1995 2) C1: No Formal Design - Source Known or Identified-Potential GW Contamination established 8/12/1999 |
| County_int_FK:                           | 9                                                                                                                                     |
| Municipality_int_FK:                     | 251                                                                                                                                   |
| Planning Area Designation:               | Planning Area 1                                                                                                                       |
| Authorized Representative Email:         | Not reported                                                                                                                          |
| Authorized Representative Phone:         | 9999999999                                                                                                                            |
| General Comments:                        | Not reported                                                                                                                          |

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1011**  
**WSW**  
**1/2-1**  
**0.981 mi.**  
**5182 ft.**

**URBAN JUNGLE PLAY**  
**1125 MAXWELL LN**  
**HOBOKEN CITY, NJ**

**NJ SHWS S118479758**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**4 ft.**

SHWS:  
 Name: URBAN JUNGLE PLAY  
 Address: 1125 MAXWELL LN  
 City,State,Zip: HOBOKEN CITY, NJ  
 Site ID: 354973  
 Status: Closed  
 Home Owner: No  
 PI Number: 702885

Detail As Of April 2012:  
 X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

**DM1012**  
**NW**  
**1/2-1**  
**0.984 mi.**  
**5194 ft.**

**1700 HARBOR BLVD**  
**WEEHAWKEN TWP, NJ 07086**  
**Site 1 of 2 in cluster DM**

**NJ SHWS S113662135**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**3 ft.**

SHWS:  
 Name: 1700 HARBOR BOULEVARD  
 Address: 1700 HARBOR BLVD  
 City,State,Zip: WEEHAWKEN TWP, NJ  
 Site ID: 369915  
 Status: Active  
 Home Owner: Not reported  
 PI Number: 811042

Detail As Of April 2012:  
 X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

Name: 1700 HARBOR BOULEVARD  
 Address: 1700 HARBOR BLVD  
 City,State,Zip: WEEHAWKEN TWP, NJ  
 Site ID: 369915  
 Status: Active  
 Home Owner: No  
 PI Number: 811042

Detail As Of April 2012:  
 X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1013**  
**SE**  
**1/2-1**  
**0.986 mi.**  
**5208 ft.**

**FORMER GUARDIAN CLEANERS**  
**27-35 WEST 24TH STREET**  
**NEW YORK, NY 10010**

**NY SHWS**  
**NY ENG CONTROLS**  
**NY INST CONTROL**

**S113916768**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

SHWS:

Name: FORMER GUARDIAN CLEANERS  
 Address: 27-35 WEST 24TH STREET  
 City,State,Zip: NEW YORK, NY 10010  
 Program: HW  
 Site Code: 440109  
 Classification: Not reported  
 Region: 2  
 Acres: 0.22700000000000001  
 HW Code: 231073  
 Record Add: 09/22/2010  
 Record Upd: 01/22/2019  
 Updated By: JHOCONNE

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

**ENG CONTROLS:**

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
HW Code: 231073  
Control Code: 12

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Control Type: ENG  
Date Record Added: 06/26/2015  
Date Rec Updated: 01/25/2018  
Updated By: JJTEETER  
Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
HW Code: 231073  
Control Code: 13  
Control Type: ENG  
Date Record Added: 06/26/2015  
Date Rec Updated: 01/25/2018  
Updated By: JJTEETER  
Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
HW Code: 231073  
Control Code: 15  
Control Type: ENG  
Date Record Added: 06/26/2015  
Date Rec Updated: 01/25/2018  
Updated By: JJTEETER

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

**INST CONTROL:**

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: Environmental Easement  
HW Code: 231073  
Control Code: Not reported  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED  
  
Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: IC/EC Plan  
HW Code: 231073  
Control Code: 34  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED  
  
Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: Site Management Plan  
HW Code: 231073  
Control Code: 32  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109  
Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: O&M Plan  
HW Code: 231073  
Control Code: 33  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: Ground Water Use Restriction  
HW Code: 231073  
Control Code: 8  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 23  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: Monitoring Plan  
HW Code: 231073  
Control Code: 31  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)  
EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code: 03  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED  
  
Name: FORMER GUARDIAN CLEANERS  
Address: 27-35 WEST 24TH STREET  
City,State,Zip: NEW YORK, NY 10010  
Site Code: 440109  
Control Name: Landuse Restriction

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

HW Code: 231073  
Control Code: 25  
Control Type: INST  
Dt record added: 06/26/2015  
Dt rec updated: 01/25/2018  
Updated By: JJTEETER  
Site Code: 440109

Site Description: Location: The site is located at 27-35 West 24th Street in the Borough of New York, New York. It is located on the northern side of West 24th Street. The site is designated as Block 826, Lot 19. Site Features: The site is a rectangular shaped parcel of land measuring approximately 9,000 square feet and is improved with an one 11-story building with a basement. Current Zoning and Land Use: The building on site is used for office space and a restaurant/bar on the first floor and part of the basement. The site is zoned M1-6, which allows industrial and manufacturing. The current use of the site complies with the zoning code. Past Use of the Site: A dry cleaning facility formerly occupied the restaurant/bar space until approximately 1990. The former dry cleaning operations are believed to have contributed to the known contamination found in groundwater and soil vapor on the site. Site Geology and Hydrogeology: The subsurface lithology was homogenous throughout the site. The subsurface soil was noted to consist of urban fill material and brown coarse grain sand. Based upon boring logs from various site investigations, groundwater is encountered 8-10 feet beneath the basement slab except along the western property boundary where the water table is shallower, resulting in the need to actively pump out water entering the service elevator pit.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were chlorinated volatile organic compounds (VOCs) such as tetrachloroethene (PCE), trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) which were detected in soil, groundwater and soil vapor. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil or groundwater is unlikely because the site is entirely covered with a building. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. A sub-slab depressurization system was installed beneath the on-site building to prevent vapors beneath the slab from entering the building. Sampling at an adjacent structure indicates soil vapor intrusion is not a concern. Access to the other adjacent building was denied and soil vapor intrusion may be a potential exposure pathway at that structure.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GUARDIAN CLEANERS (Continued)**

**S113916768**

Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2/24/2011 9:04:00 AM  
Record Upd: 7/6/2015 4:46:00 AM  
Updated By: HRAHMED  
Own Op: 1  
Sub Type: Not reported  
Owner Name: Michael Orbach  
Owner Company: West 24-27 Realty LLC  
Owner Address: 70 West 36th Street, Suite 10B  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10018  
Owner Country: United States of America  
HW Code: 231073  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: cis-1,2-dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 231073  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: R2-0777-09-11  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2/10/2015 11:32:00 AM  
Record Updated: 2/10/2015 11:32:00 AM  
Updated By: HRAHMED  
Crossref ID: Not reported  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2/9/2015 3:54:00 PM  
Record Updated: 2/9/2015 4:00:00 PM  
Updated By: HRAHMED

**DM1014  
NW  
1/2-1  
0.998 mi.  
5268 ft.**

**LINCOLN HARBOR ROADS  
HARBOR BLVD & WATERFRONT TER  
WEEHAWKEN TWP, NJ  
Site 2 of 2 in cluster DM**

**NJ SHWS S125372551  
N/A**

**Relative:  
Lower  
Actual:  
7 ft.**

SHWS:  
Name: LINCOLN HARBOR ROADS  
Address: HARBOR BLVD & WATERFRONT TER  
City,State,Zip: WEEHAWKEN TWP, NJ  
Site ID: 66655  
Status: Closed  
Home Owner: No  
PI Number: G000008796  
Detail As Of April 2012:  
X Coord Site: 624116  
X Coord PI: 624116

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINCOLN HARBOR ROADS (Continued)**

**S125372551**

Y Coord Site: 701469  
Y Coord PI: 701469

Count: 14 records.

## ORPHAN SUMMARY

| City          | EDR ID     | Site Name                          | Site Address                   | Zip   | Database(s)                 |
|---------------|------------|------------------------------------|--------------------------------|-------|-----------------------------|
| EDGEWATER     | S106763173 | NORTH RIVER MEWS                   | NW CORNER RUSSELL AVE & RIVER  | 10001 | NJ VCP                      |
| HOBOKEN       | S106587345 | AUTOMOTIVE REPAIR (FORMER)         | 1125-1131 JEFFERSON ST & 457 1 | 10019 | NJ VCP                      |
| HOBOKEN CITY  | S125905711 | JACKSON STREET ROW BETWEEN 7TH & 8 | JACKSON ST BETWEEN 7TH & 8TH   | 07030 | NJ SHWS, NJ ENG CONTROLS    |
| MANHATTAN     | S121493093 | WEST 29TH STREET GW                | WEST 29TH STREET AT 10TH AVENU | 10001 | NY SHWS                     |
| MANHATTAN     | S113922053 | PROPOSED FEDERAL EXPRESS DISTRIBUT | BETWEEN 17TH & 18TH STREETS &  | 10011 | NY VCP                      |
| NEW YORK      | S109580156 | CE - W. 58TH ST. STATION           | 11TH AVE. BETWEEN W.58TH - W.  | 10019 | NY VCP                      |
| NEW YORK      | S121933876 | CE - W. 45TH ST. GAS WORKS         | 12TH AVE.BETWEEN WEST 44TH & W | 10036 | NY SHWS                     |
| NEW YORK      | S121933879 | CE - E. 21ST ST. WORKS             | EAST 20TH - EAST 22ND STS.     | 10010 | NY SHWS                     |
| NEW YORK      | 1014201302 | TOTTENVILLE COPPER CO.             | W. 29TH ST                     | 10001 | SEMS-ARCHIVE, LEAD SMELTERS |
| NEW YORK      | 1024334538 | NYC STEAM PIPE RUPTURE 2018        | 5TH AVENUE AND W 21ST STREET   | 10010 | SEMS, FINDS                 |
| NEW YORK      | S113916762 | WEST 9TH STREET GW                 | WEST 9TH STREET                | 10011 | NY SHWS                     |
| WEEHAWKEN TWP | S121975044 | 1 & 3 BUILDINGS @ PORT IMPERIAL SO | 100 300 AVE @ PORT IMPERIAL    | 07086 | NJ SHWS, NJ ENG CONTROLS    |
| WEEHAWKEN TWP | S121974981 | BUILDING 10 @ PORT IMPERIAL SOUTH  | 1000 AVE @ PORT IMPERIAL       | 07086 | NJ SHWS, NJ ENG CONTROLS    |
| WEEHAWKEN TWP | S121975213 | BUILDING 15 @ PORT IMPERIAL SOUTH  | 1500 AVE @ PORT IMPERIAL       | 07086 | NJ SHWS, NJ ENG CONTROLS    |



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/29/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 08/03/2020    | Telephone: N/A                         |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 10/01/2020           |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 01/11/2021 |
|                                         | Data Release Frequency: Quarterly      |

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/29/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 08/03/2020    | Telephone: N/A                         |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 10/02/2020           |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 01/11/2021 |
|                                         | Data Release Frequency: Quarterly      |

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: N/A  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/29/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 08/03/2020    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 10/06/2020           |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 01/25/2021 |
|                                         | Data Release Frequency: Quarterly      |

## **Federal RCRA CORRACTS facilities list**

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 09/17/2020 | Last EDR Contact: 09/22/2020           |
| Number of Days to Update: 87            | Next Scheduled EDR Contact: 01/04/2021 |
|                                         | Data Release Frequency: Quarterly      |

## **Federal RCRA non-CORRACTS TSD facilities list**

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: (212) 637-3660               |
| Date Made Active in Reports: 09/18/2020 | Last EDR Contact: 09/22/2020            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 01/04/2021  |
|                                         | Data Release Frequency: Quarterly       |

## **Federal RCRA generators list**

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: (212) 637-3660               |
| Date Made Active in Reports: 09/18/2020 | Last EDR Contact: 09/22/2020            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 01/04/2021  |
|                                         | Data Release Frequency: Quarterly       |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: (212) 637-3660               |
| Date Made Active in Reports: 09/18/2020 | Last EDR Contact: 09/22/2020            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 01/04/2021  |
|                                         | Data Release Frequency: Quarterly       |

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: (212) 637-3660               |
| Date Made Active in Reports: 09/18/2020 | Last EDR Contact: 09/22/2020            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 01/04/2021  |
|                                         | Data Release Frequency: Quarterly       |

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 05/15/2020  | Source: Department of the Navy         |
| Date Data Arrived at EDR: 05/19/2020    | Telephone: 843-820-7326                |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 08/04/2020           |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 11/23/2020 |
|                                         | Data Release Frequency: Varies         |

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/13/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 08/24/2020            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 12/07/2020  |
|                                         | Data Release Frequency: Varies          |

### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 02/13/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 08/24/2020            |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 12/07/2020  |
|                                         | Data Release Frequency: Varies          |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/15/2020

Date Data Arrived at EDR: 06/22/2020

Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021

Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

### NY SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/12/2020

Date Data Arrived at EDR: 05/13/2020

Date Made Active in Reports: 07/28/2020

Number of Days to Update: 76

Source: Department of Environmental Conservation

Telephone: 518-402-9622

Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020

Data Release Frequency: Annually

### NJ SHWS: Known Contaminated Sites in New Jersey

The Known Contaminated Sites in New Jersey includes sites under the purview of the Site Remediation Program which have contamination present at levels greater than the applicable cleanup criteria for soil and/or groundwater standards. The sites appearing in Known Contaminated Sites in New Jersey are classified as either active, where the site is assigned to a specific remedial program area, or pending, where the site is awaiting assignment to a specific remedial program area. Sites where no further action (NFA) designation has been given are not included in this report unless there are other areas of identified contamination which have not been remediated. This report includes sites being remediated under all of the various regulatory programs administered by the Site Remediation Program such as: Federal Superfund Program, Federal Resource Conservation and Recovery Act (RCRA), New Jersey's Industrial Site Recovery Act (ISRA), New Jersey's Underground Storage of Hazardous Substances Act, New Jersey's Spill Compensation and Control Act, New Jersey's Solid Waste Management Act, New Jersey's Water Pollution Control Act.

Date of Government Version: 07/08/2020

Date Data Arrived at EDR: 07/09/2020

Date Made Active in Reports: 08/07/2020

Number of Days to Update: 29

Source: New Jersey Department of Environmental Protection

Telephone: 609-292-8761

Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

## **State and tribal landfill and/or solid waste disposal site lists**

### NY SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/01/2020

Date Data Arrived at EDR: 07/02/2020

Date Made Active in Reports: 09/22/2020

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8678

Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/10/2021

Data Release Frequency: Quarterly

### NJ SWF/LF: Solid Waste Facility Directory

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/01/2019  
Date Data Arrived at EDR: 11/22/2019  
Date Made Active in Reports: 01/21/2020  
Number of Days to Update: 60

Source: Department of Environmental Protection  
Telephone: 609-984-6741  
Last EDR Contact: 07/31/2020  
Next Scheduled EDR Contact: 11/09/2020  
Data Release Frequency: Annually

## **State and tribal leaking storage tank lists**

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/26/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 78

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 303-312-6271                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/08/2020  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 214-665-6597                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## NY LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 05/12/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/13/2020    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 08/03/2020 | Last EDR Contact: 08/11/2020                     |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 11/23/2020           |
|                                         | Data Release Frequency: Varies                   |

## NY HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 07/08/2005    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 07/14/2005 | Last EDR Contact: 07/07/2005                     |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: N/A                  |
|                                         | Data Release Frequency: No Update Planned        |

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 02/01/2020  | Source: FEMA                           |
| Date Data Arrived at EDR: 03/19/2020    | Telephone: 202-646-5797                |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 10/01/2020           |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 01/18/2021 |
|                                         | Data Release Frequency: Varies         |

### NY UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/23/2020    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 09/09/2020 | Last EDR Contact: 09/23/2020                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 01/04/2021           |
|                                         | Data Release Frequency: No Update Planned        |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NJ UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Date of Government Version: 05/07/2020  | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 05/08/2020    | Telephone: 609-341-3121                        |
| Date Made Active in Reports: 07/09/2020 | Last EDR Contact: 08/06/2020                   |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 11/16/2020         |
|                                         | Data Release Frequency: Varies                 |

## NY CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: NYSDEC                            |
| Date Data Arrived at EDR: 02/20/2002    | Telephone: 518-402-9549                   |
| Date Made Active in Reports: 03/22/2002 | Last EDR Contact: 10/24/2005              |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 01/23/2006    |
|                                         | Data Release Frequency: No Update Planned |

## NY MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: NYSDEC                            |
| Date Data Arrived at EDR: 02/20/2002    | Telephone: 518-402-9549                   |
| Date Made Active in Reports: 03/22/2002 | Last EDR Contact: 07/25/2005              |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 10/24/2005    |
|                                         | Data Release Frequency: No Update Planned |

## NY CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/23/2020    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 09/09/2020 | Last EDR Contact: 09/23/2020                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 01/04/2021           |
|                                         | Data Release Frequency: Quarterly                |

## NY MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/23/2020    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 09/09/2020 | Last EDR Contact: 09/23/2020                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 01/04/2021           |
|                                         | Data Release Frequency: Quarterly                |

## NY AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/23/2020    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 09/09/2020 | Last EDR Contact: 09/23/2020                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 01/04/2021           |
|                                         | Data Release Frequency: No Update Planned        |



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: NYSDEC                            |
| Date Data Arrived at EDR: 02/20/2002    | Telephone: 518-402-9549                   |
| Date Made Active in Reports: 03/22/2002 | Last EDR Contact: 07/25/2005              |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 10/24/2005    |
|                                         | Data Release Frequency: No Update Planned |

## NY MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: NYSDEC                            |
| Date Data Arrived at EDR: 02/20/2002    | Telephone: 518-402-9549                   |
| Date Made Active in Reports: 03/22/2002 | Last EDR Contact: 07/25/2005              |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 10/24/2005    |
|                                         | Data Release Frequency: No Update Planned |

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/08/2020  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 214-665-7591                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/03/2020  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 303-312-6137                |
| Date Made Active in Reports: 08/13/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/08/2020  | Source: EPA Region 9                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 415-972-3368                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/29/2020  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 05/26/2020    | Telephone: 404-562-9424                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 5                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 312-886-6136                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 10/23/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 02/01/2021 |
|                                         | Data Release Frequency: Varies         |

## NY TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/23/2020    | Telephone: 518-402-9543                          |
| Date Made Active in Reports: 09/09/2020 | Last EDR Contact: 09/23/2020                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 01/04/2021           |
|                                         | Data Release Frequency: Quarterly                |

## ***State and tribal institutional control / engineering control registries***

### NY ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/22/2020  
Date Data Arrived at EDR: 06/18/2020  
Date Made Active in Reports: 09/04/2020  
Number of Days to Update: 78

Source: New York City Department of City Planning  
Telephone: 212-720-3300  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Varies

## NY RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 12/16/2019  
Date Data Arrived at EDR: 12/16/2019  
Date Made Active in Reports: 03/02/2020  
Number of Days to Update: 77

Source: NYC Department of City Planning  
Telephone: 212-720-3401  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Varies

## NY ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 07/29/2020  
Number of Days to Update: 77

Source: Department of Environmental Conservation  
Telephone: 518-402-9553  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Quarterly

## NJ ENG CONTROLS: Declaration Environmental Restriction/Deed Notice Sites

Legal Document that restricts the use of contaminated property; holds owner(s) to the regulatory/statutory requirements for cleanup.

Date of Government Version: 05/27/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 07/09/2020  
Number of Days to Update: 37

Source: Department of Environmental Protection  
Telephone: 609-341-3121  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Varies

## NY INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 07/29/2020  
Number of Days to Update: 77

Source: Department of Environmental Conservation  
Telephone: 518-402-9553  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Quarterly

## NJ INST CONTROL: Classification Exception Area Sites

A Classification Exception Area is an institutional control providing notice that ground water contamination exists in a particular location above State standards.

Date of Government Version: 05/27/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 07/09/2020  
Number of Days to Update: 37

Source: Department of Environmental Protection  
Telephone: 609-341-3121  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Varies

## **State and tribal voluntary cleanup sites**

### NY VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 07/29/2020  
Number of Days to Update: 77

Source: Department of Environmental Conservation  
Telephone: 518-402-9711  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Semi-Annually

## NY VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 07/24/2020  
Date Data Arrived at EDR: 07/24/2020  
Date Made Active in Reports: 10/12/2020  
Number of Days to Update: 80

Source: New York City Office of Environmental Protection  
Telephone: 212-788-8841  
Last EDR Contact: 09/11/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Varies

## NJ VCP: Voluntary Cleanup Program Sites

Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

Date of Government Version: 01/12/2018  
Date Data Arrived at EDR: 05/22/2018  
Date Made Active in Reports: 07/02/2018  
Number of Days to Update: 41

Source: Department of Environmental Protection  
Telephone: 609-341-3121  
Last EDR Contact: 09/23/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/16/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### NY BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 07/29/2020  
Number of Days to Update: 77

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Semi-Annually

### NJ BROWNFIELDS: Brownfields Database

Brownfields are identified as former or current commercial or industrial use sites that are presently vacant or underutilized, on which there is suspected to have been a discharge of a contamination to the soil or groundwater at concentrations greater than applicable cleanup criteria.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/26/2020  
Date Data Arrived at EDR: 04/16/2020  
Date Made Active in Reports: 04/23/2020  
Number of Days to Update: 7

Source: Department of Environmental Protection  
Telephone: 609-292-1251  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Annually

## NY ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 07/29/2020  
Number of Days to Update: 77

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/15/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### NY SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 07/01/2020  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/22/2020  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8678  
Last EDR Contact: 09/24/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

#### NY SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018  
Date Data Arrived at EDR: 04/06/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 63

Source: Department of Environmental Conservation  
Telephone: 518-402-8694  
Last EDR Contact: 09/02/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NJ SWRCY: Approved Class B Recycling Facilities

"Class B recyclable material" means a source separated recyclable material which is subject to Department approval prior to receipt, storage, processing or transfer at a recycling center in accordance with N.J.S.A. 13:1E-99.34b.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Date of Government Version: 01/09/2020  | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 01/29/2020    | Telephone: 609-984-6650                        |
| Date Made Active in Reports: 04/07/2020 | Last EDR Contact: 10/27/2020                   |
| Number of Days to Update: 69            | Next Scheduled EDR Contact: 02/08/2021         |
|                                         | Data Release Frequency: Varies                 |

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 12/31/1998  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/03/2007    | Telephone: 703-308-8245                 |
| Date Made Active in Reports: 01/24/2008 | Last EDR Contact: 10/20/2020            |
| Number of Days to Update: 52            | Next Scheduled EDR Contact: 02/08/2021  |
|                                         | Data Release Frequency: Varies          |

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/12/2009  | Source: EPA, Region 9                     |
| Date Data Arrived at EDR: 05/07/2009    | Telephone: 415-947-4219                   |
| Date Made Active in Reports: 09/21/2009 | Last EDR Contact: 10/13/2020              |
| Number of Days to Update: 137           | Next Scheduled EDR Contact: 02/01/2021    |
|                                         | Data Release Frequency: No Update Planned |

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 06/30/1985  | Source: Environmental Protection Agency   |
| Date Data Arrived at EDR: 08/09/2004    | Telephone: 800-424-9346                   |
| Date Made Active in Reports: 09/17/2004 | Last EDR Contact: 06/09/2004              |
| Number of Days to Update: 39            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

|                                         |                                                                      |
|-----------------------------------------|----------------------------------------------------------------------|
| Date of Government Version: 04/01/2014  | Source: Department of Health & Human Services, Indian Health Service |
| Date Data Arrived at EDR: 08/06/2014    | Telephone: 301-443-1452                                              |
| Date Made Active in Reports: 01/29/2015 | Last EDR Contact: 07/31/2020                                         |
| Number of Days to Update: 176           | Next Scheduled EDR Contact: 11/09/2020                               |
|                                         | Data Release Frequency: Varies                                       |

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 03/18/2020  | Source: Drug Enforcement Administration   |
| Date Data Arrived at EDR: 03/19/2020    | Telephone: 202-307-1000                   |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 08/19/2020              |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 12/07/2020    |
|                                         | Data Release Frequency: No Update Planned |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 05/12/2020  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/13/2020    | Telephone: 518-402-9622                          |
| Date Made Active in Reports: 07/28/2020 | Last EDR Contact: 08/11/2020                     |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 11/23/2020           |
|                                         | Data Release Frequency: Quarterly                |

## US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 03/18/2020  | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/19/2020    | Telephone: 202-307-1000                 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 08/19/2020            |
| Number of Days to Update: 82            | Next Scheduled EDR Contact: 12/07/2020  |
|                                         | Data Release Frequency: Quarterly       |

## NY PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 01/16/2019  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/08/2019    | Telephone: 518-402-9020                          |
| Date Made Active in Reports: 06/24/2019 | Last EDR Contact: 08/06/2020                     |
| Number of Days to Update: 47            | Next Scheduled EDR Contact: 11/16/2020           |
|                                         | Data Release Frequency: Varies                   |

## NJ PFAS: PFAS Contamination Site Location

A listing of occurrences of Perfluorinated Chemicals in Untreated New Jersey Drinking Water Sources.

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Date of Government Version: 02/18/2020  | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 02/20/2020    | Telephone: 609-292-5550                        |
| Date Made Active in Reports: 03/09/2020 | Last EDR Contact: 08/11/2020                   |
| Number of Days to Update: 18            | Next Scheduled EDR Contact: 11/30/2020         |
|                                         | Data Release Frequency: Varies                 |

## **Local Lists of Registered Storage Tanks**

### NY HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 06/02/2006    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 07/20/2006 | Last EDR Contact: 10/23/2006                     |
| Number of Days to Update: 48            | Next Scheduled EDR Contact: 01/22/2007           |
|                                         | Data Release Frequency: Varies                   |

### NY HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: No Update Planned

## **Local Land Records**

### **NY LIENS: Spill Liens Information**

Lien information from the Oil Spill Fund.

Date of Government Version: 05/20/2020  
Date Data Arrived at EDR: 05/22/2020  
Date Made Active in Reports: 08/06/2020  
Number of Days to Update: 76

Source: Office of the State Comptroller  
Telephone: 518-474-9034  
Last EDR Contact: 08/06/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Quarterly

### **NJ LIENS: Environmental LIENS**

A listing of properties with environmental liens. The listing includes sites from the Site Remediation & Waste Management Program Sites where the Department has placed either a 1st Priority or Regular Spill Fund Lien against. 1st Priority Type Lien - a lien placed against the property where the discharge occurred providing that the owners of the property have some responsibility towards the discharge. First Priority Lien is superior to other types of liens. Non-Priority (Regular) Type Lien - a lien placed against the Responsible Party & their revenues and all real and personal property, other than the real property comprising the location of the discharge.

Date of Government Version: 05/18/2020  
Date Data Arrived at EDR: 05/19/2020  
Date Made Active in Reports: 08/03/2020  
Number of Days to Update: 76

Source: Department of Environmental Protection  
Telephone: 609-341-3121  
Last EDR Contact: 08/05/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Varies

### **LIENS 2: CERCLA Lien Information**

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/22/2020  
Date Data Arrived at EDR: 06/23/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 86

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

### **NY SPILLS: Spills Information Database**

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/13/2020  
Date Made Active in Reports: 08/03/2020  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 01/01/2002  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 07/08/2005    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 07/14/2005 | Last EDR Contact: 07/07/2005                     |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: N/A                  |
|                                         | Data Release Frequency: No Update Planned        |

## NY SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 12/14/2012  | Source: FirstSearch                       |
| Date Data Arrived at EDR: 01/03/2013    | Telephone: N/A                            |
| Date Made Active in Reports: 02/12/2013 | Last EDR Contact: 01/03/2013              |
| Number of Days to Update: 40            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

## NJ SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 06/15/2012  | Source: FirstSearch                       |
| Date Data Arrived at EDR: 01/03/2013    | Telephone: N/A                            |
| Date Made Active in Reports: 02/11/2013 | Last EDR Contact: 01/03/2013              |
| Number of Days to Update: 39            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

## NY SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 11/02/2010  | Source: FirstSearch                       |
| Date Data Arrived at EDR: 01/03/2013    | Telephone: N/A                            |
| Date Made Active in Reports: 03/07/2013 | Last EDR Contact: 01/03/2013              |
| Number of Days to Update: 63            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

## NJ SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 09/02/1997  | Source: FirstSearch                       |
| Date Data Arrived at EDR: 01/03/2013    | Telephone: N/A                            |
| Date Made Active in Reports: 03/06/2013 | Last EDR Contact: 01/03/2013              |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

## **Other Ascertainable Records**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 06/15/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: (212) 637-3660               |
| Date Made Active in Reports: 09/18/2020 | Last EDR Contact: 09/22/2020            |
| Number of Days to Update: 88            | Next Scheduled EDR Contact: 01/04/2021  |
|                                         | Data Release Frequency: Quarterly       |

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 08/05/2020  | Source: U.S. Army Corps of Engineers   |
| Date Data Arrived at EDR: 08/13/2020    | Telephone: 202-528-4285                |
| Date Made Active in Reports: 10/21/2020 | Last EDR Contact: 08/13/2020           |
| Number of Days to Update: 69            | Next Scheduled EDR Contact: 11/30/2020 |
|                                         | Data Release Frequency: Varies         |

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2005  | Source: USGS                           |
| Date Data Arrived at EDR: 11/10/2006    | Telephone: 888-275-8747                |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 10/13/2020           |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 01/25/2021 |
|                                         | Data Release Frequency: Semi-Annually  |

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/02/2018  | Source: U.S. Geological Survey         |
| Date Data Arrived at EDR: 04/11/2018    | Telephone: 888-275-8747                |
| Date Made Active in Reports: 11/06/2019 | Last EDR Contact: 10/08/2020           |
| Number of Days to Update: 574           | Next Scheduled EDR Contact: 01/18/2021 |
|                                         | Data Release Frequency: N/A            |

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 01/01/2017  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/03/2017    | Telephone: 615-532-8599                 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 08/05/2020            |
| Number of Days to Update: 63            | Next Scheduled EDR Contact: 11/23/2020  |
|                                         | Data Release Frequency: Varies          |

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/15/2020  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 80

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 07/31/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 08/06/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 02/05/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 79

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/14/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 79

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 07/24/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/21/2020  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020  
Date Data Arrived at EDR: 05/06/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 34

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/09/2019  
Date Data Arrived at EDR: 10/11/2019  
Date Made Active in Reports: 12/20/2019  
Number of Days to Update: 70

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016  
Date Data Arrived at EDR: 11/23/2016  
Date Made Active in Reports: 02/10/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Quarterly

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: No Update Planned

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: No Update Planned

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020  
Date Data Arrived at EDR: 08/10/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 59

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 01/31/2021  
Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 12/04/2019  
Date Made Active in Reports: 01/15/2020  
Number of Days to Update: 42

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 09/04/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2017  
Date Data Arrived at EDR: 03/05/2019  
Date Made Active in Reports: 11/11/2019  
Number of Days to Update: 251

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 08/31/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019  
Date Data Arrived at EDR: 11/06/2019  
Date Made Active in Reports: 02/10/2020  
Number of Days to Update: 96

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 08/06/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019  
Date Data Arrived at EDR: 07/01/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 09/24/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/27/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

|                                         |                                                       |
|-----------------------------------------|-------------------------------------------------------|
| Date of Government Version: 06/30/2020  | Source: Department of Justice, Consent Decree Library |
| Date Data Arrived at EDR: 07/15/2020    | Telephone: Varies                                     |
| Date Made Active in Reports: 07/21/2020 | Last EDR Contact: 10/01/2020                          |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: 01/18/2021                |
|                                         | Data Release Frequency: Varies                        |

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2015  | Source: EPA/NTIS                       |
| Date Data Arrived at EDR: 02/22/2017    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 09/28/2017 | Last EDR Contact: 09/22/2020           |
| Number of Days to Update: 218           | Next Scheduled EDR Contact: 01/04/2021 |
|                                         | Data Release Frequency: Biennially     |

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2014  | Source: USGS                           |
| Date Data Arrived at EDR: 07/14/2015    | Telephone: 202-208-3710                |
| Date Made Active in Reports: 01/10/2017 | Last EDR Contact: 10/06/2020           |
| Number of Days to Update: 546           | Next Scheduled EDR Contact: 01/18/2021 |
|                                         | Data Release Frequency: Semi-Annually  |

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 08/08/2017  | Source: Department of Energy           |
| Date Data Arrived at EDR: 09/11/2018    | Telephone: 202-586-3559                |
| Date Made Active in Reports: 09/14/2018 | Last EDR Contact: 07/28/2020           |
| Number of Days to Update: 3             | Next Scheduled EDR Contact: 11/16/2020 |
|                                         | Data Release Frequency: Varies         |

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 08/30/2019  | Source: Department of Energy           |
| Date Data Arrived at EDR: 11/15/2019    | Telephone: 505-845-0011                |
| Date Made Active in Reports: 01/28/2020 | Last EDR Contact: 08/21/2020           |
| Number of Days to Update: 74            | Next Scheduled EDR Contact: 11/30/2020 |
|                                         | Data Release Frequency: Varies         |

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 07/29/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/03/2020    | Telephone: 703-603-8787                 |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 10/01/2020            |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 01/11/2021  |
|                                         | Data Release Frequency: Varies          |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020  
Date Data Arrived at EDR: 05/28/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Administration  
Telephone: 202-693-9424  
Last EDR Contact: 09/10/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020  
Date Data Arrived at EDR: 05/21/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/28/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2011  | Source: USGS                           |
| Date Data Arrived at EDR: 06/08/2011    | Telephone: 703-648-7709                |
| Date Made Active in Reports: 09/13/2011 | Last EDR Contact: 08/28/2020           |
| Number of Days to Update: 97            | Next Scheduled EDR Contact: 12/07/2020 |
|                                         | Data Release Frequency: Varies         |

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 06/22/2020  | Source: Department of Interior         |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: 202-208-2609                |
| Date Made Active in Reports: 09/10/2020 | Last EDR Contact: 09/16/2020           |
| Number of Days to Update: 80            | Next Scheduled EDR Contact: 12/21/2020 |
|                                         | Data Release Frequency: Quarterly      |

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 02/03/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 03/03/2020    | Telephone: (212) 637-3000              |
| Date Made Active in Reports: 05/28/2020 | Last EDR Contact: 09/15/2020           |
| Number of Days to Update: 86            | Next Scheduled EDR Contact: 12/14/2020 |
|                                         | Data Release Frequency: Quarterly      |

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 05/31/2018  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/26/2018    | Telephone: 202-564-0527                 |
| Date Made Active in Reports: 10/05/2018 | Last EDR Contact: 08/19/2020            |
| Number of Days to Update: 71            | Next Scheduled EDR Contact: 12/07/2020  |
|                                         | Data Release Frequency: Varies          |

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2018  | Source: Department of Defense          |
| Date Data Arrived at EDR: 07/02/2020    | Telephone: 703-704-1564                |
| Date Made Active in Reports: 09/17/2020 | Last EDR Contact: 10/08/2020           |
| Number of Days to Update: 77            | Next Scheduled EDR Contact: 01/25/2021 |
|                                         | Data Release Frequency: Varies         |

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/27/2020  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/28/2020  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 10/21/2020  
Number of Days to Update: 65

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 08/17/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Quarterly

## NY AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/14/2019  
Date Made Active in Reports: 10/16/2019  
Number of Days to Update: 63

Source: Department of Environmental Conservation  
Telephone: 518-402-8452  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Annually

## NJ AIRS: Emissions Inventory Listing

An emission inventory is an estimate of air pollutant emissions in a given area. Emission inventories are fundamental building blocks used to develop air quality control strategies on a local, regional and national level. Emission inventories are also used to estimate the progress of an air quality program.

Date of Government Version: 07/28/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/16/2020  
Number of Days to Update: 78

Source: Department of Environmental Protection  
Telephone: 609-984-5483  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## NY COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 07/01/2020  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/22/2020  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 09/24/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## NJ COAL ASH: Coal Ash Listing

Coal combustion survey ash listing.

Date of Government Version: 05/10/2010  
Date Data Arrived at EDR: 05/12/2010  
Date Made Active in Reports: 06/28/2010  
Number of Days to Update: 47

Source: Department of Environmental Protection  
Telephone: 609-984-6985  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## NY DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/12/2020  
Date Made Active in Reports: 09/02/2020  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 08/31/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NJ DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 08/02/2020  
Date Data Arrived at EDR: 08/04/2020  
Date Made Active in Reports: 10/20/2020  
Number of Days to Update: 77

Source: Department of Environmental Protection  
Telephone: 609-292-2795  
Last EDR Contact: 07/28/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Varies

### NY E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 02/27/2020  
Date Data Arrived at EDR: 03/25/2020  
Date Made Active in Reports: 06/10/2020  
Number of Days to Update: 77

Source: New York City Department of City Planning  
Telephone: 718-595-6658  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Semi-Annually

### NJ Financial Assurance: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 04/21/2020  
Date Made Active in Reports: 07/09/2020  
Number of Days to Update: 79

Source: Department of Environmental Protection  
Telephone: 609-341-3121  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Semi-Annually

### NY Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 06/25/2020  
Date Data Arrived at EDR: 06/25/2020  
Date Made Active in Reports: 07/22/2020  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

### NY Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 06/11/2020  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 09/02/2020  
Number of Days to Update: 78

Source: Department of Environmental Conservation  
Telephone: 518-402-8712  
Last EDR Contact: 09/02/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

### NY HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003  
Date Data Arrived at EDR: 10/20/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 518-402-9564  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: No Update Planned

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 07/31/2020  
Next Scheduled EDR Contact: 11/09/2020  
Data Release Frequency: Quarterly

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

## NY SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/14/2020  
Date Made Active in Reports: 07/31/2020  
Number of Days to Update: 78

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: No Update Planned

## NJPDES: New Jersey Pollutant Discharge Elimination System Dischargers

The NJPDES contains the names, addresses and other information of all permitted New Jersey Pollutant Discharge Elimination System dischargers.

Date of Government Version: 05/26/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/06/2020  
Number of Days to Update: 71

Source: Department of Environmental Protection  
Telephone: 609-984-4428  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies

## NY VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 12/01/2018  
Date Data Arrived at EDR: 02/13/2019  
Date Made Active in Reports: 06/13/2019  
Number of Days to Update: 120

Source: Department of Environmental Conservation  
Telephone: 518-402-9814  
Last EDR Contact: 08/14/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 05/31/2020  
Date Data Arrived at EDR: 06/03/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 71

Source: Department of Environmental Conservation  
Telephone: 518-402-8056  
Last EDR Contact: 09/01/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## NJ UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 01/09/2009  
Date Data Arrived at EDR: 02/25/2009  
Date Made Active in Reports: 03/11/2009  
Number of Days to Update: 14

Source: Department of Environmental Protection  
Telephone: 609-292-0407  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## NY COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 07/07/2020  
Date Data Arrived at EDR: 07/14/2020  
Date Made Active in Reports: 09/30/2020  
Number of Days to Update: 78

Source: Department of Health  
Telephone: 518-402-7650  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

## NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 05/28/2020  
Date Data Arrived at EDR: 05/29/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 34

Source: New York City Department of Education  
Telephone: 212-374-5141  
Last EDR Contact: 10/26/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Varies

## NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City's Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 05/28/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 30

Source: New York City Department of Housing Preservation & Development  
Telephone: 212-863-8200  
Last EDR Contact: 10/26/2020  
Next Scheduled EDR Contact: 11/16/2020  
Data Release Frequency: Varies

## PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 08/28/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

|                                  |                                 |
|----------------------------------|---------------------------------|
| Date of Government Version: N/A  | Source: EDR, Inc.               |
| Date Data Arrived at EDR: N/A    | Telephone: N/A                  |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A           |
| Number of Days to Update: N/A    | Next Scheduled EDR Contact: N/A |
|                                  | Data Release Frequency: Varies  |

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### NY RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: N/A         | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                                   |
| Date Made Active in Reports: 12/30/2013 | Last EDR Contact: 06/01/2012                     |
| Number of Days to Update: 182           | Next Scheduled EDR Contact: N/A                  |
|                                         | Data Release Frequency: Varies                   |

#### NJ RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the New Jersey Department of Environmental Protection in New Jersey.

|                                         |                                                           |
|-----------------------------------------|-----------------------------------------------------------|
| Date of Government Version: N/A         | Source: New Jersey Department of Environmental Protection |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                                            |
| Date Made Active in Reports: 12/24/2013 | Last EDR Contact: 06/01/2012                              |
| Number of Days to Update: 176           | Next Scheduled EDR Contact: N/A                           |
|                                         | Data Release Frequency: Varies                            |

#### NY RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: N/A         | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                                   |
| Date Made Active in Reports: 01/10/2014 | Last EDR Contact: 06/01/2012                     |
| Number of Days to Update: 193           | Next Scheduled EDR Contact: N/A                  |
|                                         | Data Release Frequency: Varies                   |

#### NJ RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the New Jersey Department of Environmental Protection in New Jersey.

|                                         |                                                           |
|-----------------------------------------|-----------------------------------------------------------|
| Date of Government Version: N/A         | Source: New Jersey Department of Environmental Protection |
| Date Data Arrived at EDR: 07/01/2013    | Telephone: N/A                                            |
| Date Made Active in Reports: 01/10/2014 | Last EDR Contact: 06/01/2012                              |
| Number of Days to Update: 193           | Next Scheduled EDR Contact: N/A                           |
|                                         | Data Release Frequency: Varies                            |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### CORTLAND COUNTY:

#### NY AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 08/20/2019  | Source: Cortland County Health Department |
| Date Data Arrived at EDR: 08/20/2019    | Telephone: 607-753-5035                   |
| Date Made Active in Reports: 10/16/2019 | Last EDR Contact: 10/22/2020              |
| Number of Days to Update: 57            | Next Scheduled EDR Contact: 02/08/2021    |
|                                         | Data Release Frequency: Quarterly         |

#### NY UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 08/20/2019  | Source: Cortland County Health Department |
| Date Data Arrived at EDR: 08/20/2019    | Telephone: 607-753-5035                   |
| Date Made Active in Reports: 10/16/2019 | Last EDR Contact: 10/22/2020              |
| Number of Days to Update: 57            | Next Scheduled EDR Contact: 02/08/2021    |
|                                         | Data Release Frequency: Quarterly         |

### NASSAU COUNTY:

#### NY AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/09/2017  | Source: Nassau County Health Department   |
| Date Data Arrived at EDR: 01/11/2017    | Telephone: 516-571-3314                   |
| Date Made Active in Reports: 02/15/2017 | Last EDR Contact: 10/22/2020              |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 02/08/2021    |
|                                         | Data Release Frequency: No Update Planned |

#### NY AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

|                                         |                                                  |
|-----------------------------------------|--------------------------------------------------|
| Date of Government Version: 02/15/2011  | Source: Nassau County Office of the Fire Marshal |
| Date Data Arrived at EDR: 02/23/2011    | Telephone: 516-572-1000                          |
| Date Made Active in Reports: 03/29/2011 | Last EDR Contact: 10/22/2020                     |
| Number of Days to Update: 34            | Next Scheduled EDR Contact: 02/08/2021           |
|                                         | Data Release Frequency: Varies                   |

#### NY TANKS NASSAU: Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

|                                         |                                            |
|-----------------------------------------|--------------------------------------------|
| Date of Government Version: 01/09/2017  | Source: Nassau County Department of Health |
| Date Data Arrived at EDR: 01/11/2017    | Telephone: 516-227-9691                    |
| Date Made Active in Reports: 02/15/2017 | Last EDR Contact: 10/22/2020               |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 02/08/2021     |
|                                         | Data Release Frequency: Varies             |

#### NY UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/09/2017  | Source: Nassau County Health Department   |
| Date Data Arrived at EDR: 01/11/2017    | Telephone: 516-571-3314                   |
| Date Made Active in Reports: 02/15/2017 | Last EDR Contact: 10/22/2020              |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 02/08/2021    |
|                                         | Data Release Frequency: No Update Planned |



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 03/29/2011  
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal  
Telephone: 516-572-1000  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## ROCKLAND COUNTY:

### NY AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 09/22/2017  
Number of Days to Update: 189

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 08/26/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: No Update Planned

### NY UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County's Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 09/22/2017  
Number of Days to Update: 189

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 08/26/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: No Update Planned

## SUFFOLK COUNTY:

### NY AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018  
Date Data Arrived at EDR: 12/06/2018  
Date Made Active in Reports: 02/07/2019  
Number of Days to Update: 63

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: No Update Planned

### NY TANKS SUFFOLK: Storage Tank Database

This county is not included in the state's database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018  
Date Data Arrived at EDR: 02/05/2019  
Date Made Active in Reports: 03/08/2019  
Number of Days to Update: 31

Source: Department of Health Services  
Telephone: 631-854-2516  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

### NY UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/28/2018  
Date Data Arrived at EDR: 12/06/2018  
Date Made Active in Reports: 02/07/2019  
Number of Days to Update: 63

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: No Update Planned

## WESTCHESTER COUNTY:

### NY AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/18/2020  
Number of Days to Update: 70

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Semi-Annually

### NY UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/18/2020  
Number of Days to Update: 70

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 10/22/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Semi-Annually

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020  
Date Data Arrived at EDR: 05/12/2020  
Date Made Active in Reports: 07/27/2020  
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 11/23/2020  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/10/2019  
Number of Days to Update: 69

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/11/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019  
Date Data Arrived at EDR: 10/29/2019  
Date Made Active in Reports: 01/09/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 10/08/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/02/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

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## GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

WRY  
300 12TH AVENUE  
NEW YORK, NY 10001

### TARGET PROPERTY COORDINATES

Latitude (North): 40.754918 - 40° 45' 17.70"  
Longitude (West): 74.004557 - 74° 0' 16.41"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 584030.5  
UTM Y (Meters): 4511816.5  
Elevation: 14 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 6049416 WEEHAWKEN, NJ  
Version Date: 2014

Northeast Map: 5940599 CENTRAL PARK, NY  
Version Date: 2013

Southeast Map: 5940597 BROOKLYN, NY  
Version Date: 2013

Southwest Map: 6048959 JERSEY CITY, NJ  
Version Date: 2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

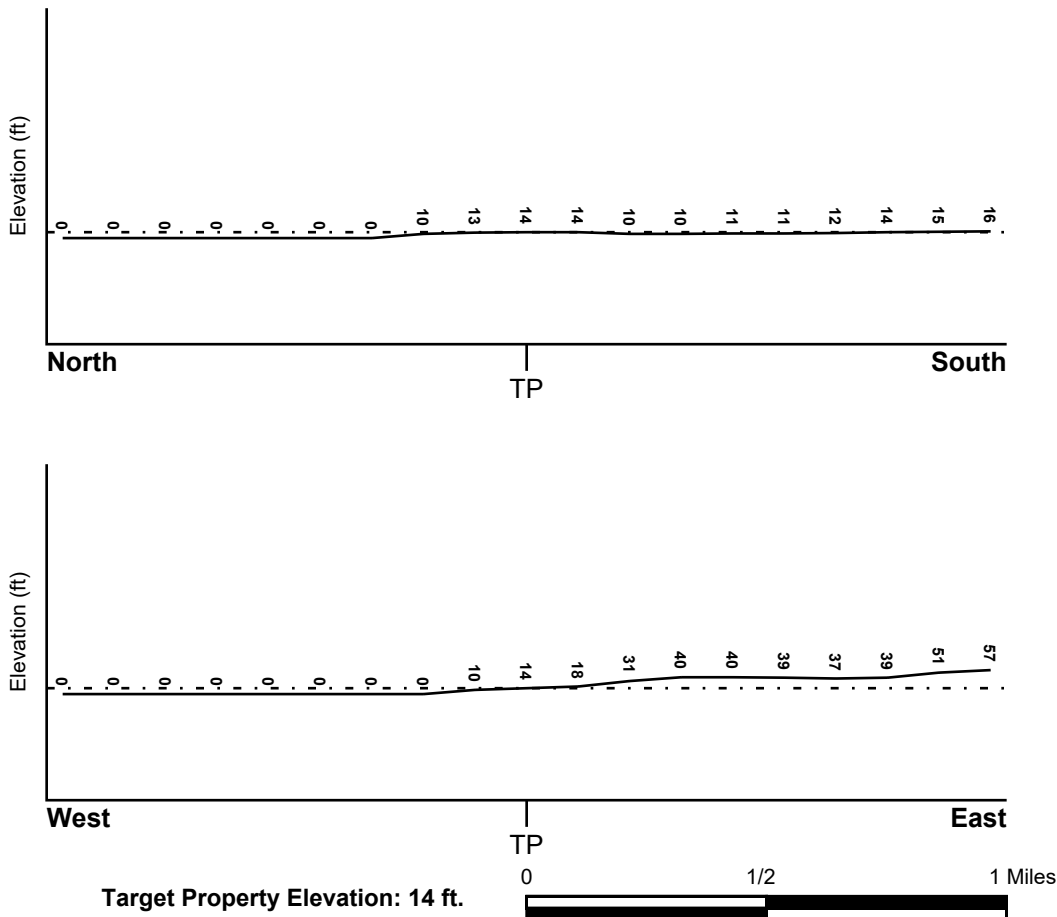
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
|---------------------------------------------|-------------------------|
| 3604970069F                                 | FEMA FIRM Flood data    |
| <u>Additional Panels in search area:</u>    | <u>FEMA Source Type</u> |
| 3604970088F                                 | FEMA FIRM Flood data    |
| 3604970182F                                 | FEMA FIRM Flood data    |
| 3604970201F                                 | FEMA FIRM Flood data    |

## **NATIONAL WETLAND INVENTORY**

| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u>            |
|------------------------------------|------------------------------------------------|
| WEEHAWKEN                          | YES - refer to the Overview Map and Detail Map |

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

|                             |                                                                                                                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Search Radius:              | 1.25 miles                                                                                                                                                                                                                                            |
| Location Relative to TP:    | 1/4 - 1/2 Mile SE                                                                                                                                                                                                                                     |
| Site Name:                  | MANHATTAN GENERAL MAIL FACILITY                                                                                                                                                                                                                       |
| Site EPA ID Number:         | NY6180000352                                                                                                                                                                                                                                          |
| Groundwater Flow Direction: | NOT AVAILABLE.                                                                                                                                                                                                                                        |
| Inferred Depth to Water:    | not available. Saturated layers impacted by salt water intrusion are present in the overburden. It is generally inferred that the depth to the uppermost 'aquifer' is greater than 70 feet at the surface of the bedrock/sediment interface.          |
| Hydraulic Connection:       | Detailed hydraulic connection information is not available. Glacial till and outwash deposit sediments overlie the Manhattan Schist, the uppermost bedrock unit at the site. The surface elevation of bedrock decreases to the southwest of the site. |
| Sole Source Aquifer:        | No information about a sole source aquifer is available                                                                                                                                                                                               |
| Data Quality:               | Information is inferred in the CERCLIS investigation report(s)                                                                                                                                                                                        |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION</u><br><u>FROM TP</u> | <u>GENERAL DIRECTION</u><br><u>GROUNDWATER FLOW</u> |
|---------------|-----------------------------------|-----------------------------------------------------|
| Not Reported  |                                   |                                                     |



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

Era: Paleozoic  
System: Ordovician  
Series: Lower Ordovician and Cambrian carbonate rocks  
Code: OC (*decoded above as Era, System & Series*)

### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## **DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information |          |          |                    |                |              |                           |                        |
|------------------------|----------|----------|--------------------|----------------|--------------|---------------------------|------------------------|
| Layer                  | Boundary |          | Soil Texture Class | Classification |              | Permeability Rate (in/hr) | Soil Reaction (pH)     |
|                        | Upper    | Lower    |                    | AASHTO Group   | Unified Soil |                           |                        |
| 1                      | 0 inches | 6 inches | variable           | Not reported   | Not reported | Max: 0.00<br>Min: 0.00    | Max: 0.00<br>Min: 0.00 |

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Surficial Soil Types: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock  
very gravelly - loamy sand  
stratified  
sandy loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u>  | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS     | 1.000                          |
| Federal FRDS PWS | Nearest PWS within 1 mile      |
| State Database   | 1.000                          |

## FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| _____         | _____          | _____                   |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID         | LOCATION FROM TP     |
|--------|-----------------|----------------------|
| 1      | USGS40000831552 | 1/8 - 1/4 Mile SW    |
| 2      | USGS40000831497 | 1/4 - 1/2 Mile SE    |
| 3      | USGS40000831625 | 1/4 - 1/2 Mile East  |
| 4      | USGS40000831419 | 1/4 - 1/2 Mile SSE   |
| 5      | USGS40000831406 | 1/4 - 1/2 Mile South |
| 6      | USGS40000831703 | 1/4 - 1/2 Mile ENE   |
| 7      | USGS40000831957 | 1/2 - 1 Mile NE      |
| 8      | USGS40000831418 | 1/2 - 1 Mile SE      |
| A10    | USGS40000832025 | 1/2 - 1 Mile NE      |
| A11    | USGS40000832026 | 1/2 - 1 Mile NE      |
| 12     | USGS40000832052 | 1/2 - 1 Mile NNE     |
| 13     | USGS40000831335 | 1/2 - 1 Mile SE      |
| 14     | USGS40000832014 | 1/2 - 1 Mile NE      |

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| MAP ID | WELL ID   | LOCATION FROM TP |
|--------|-----------|------------------|
| 9      | NY0002714 | 1/2 - 1 Mile NNE |

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

| MAP ID         | WELL ID | LOCATION FROM TP |
|----------------|---------|------------------|
| No Wells Found |         |                  |

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

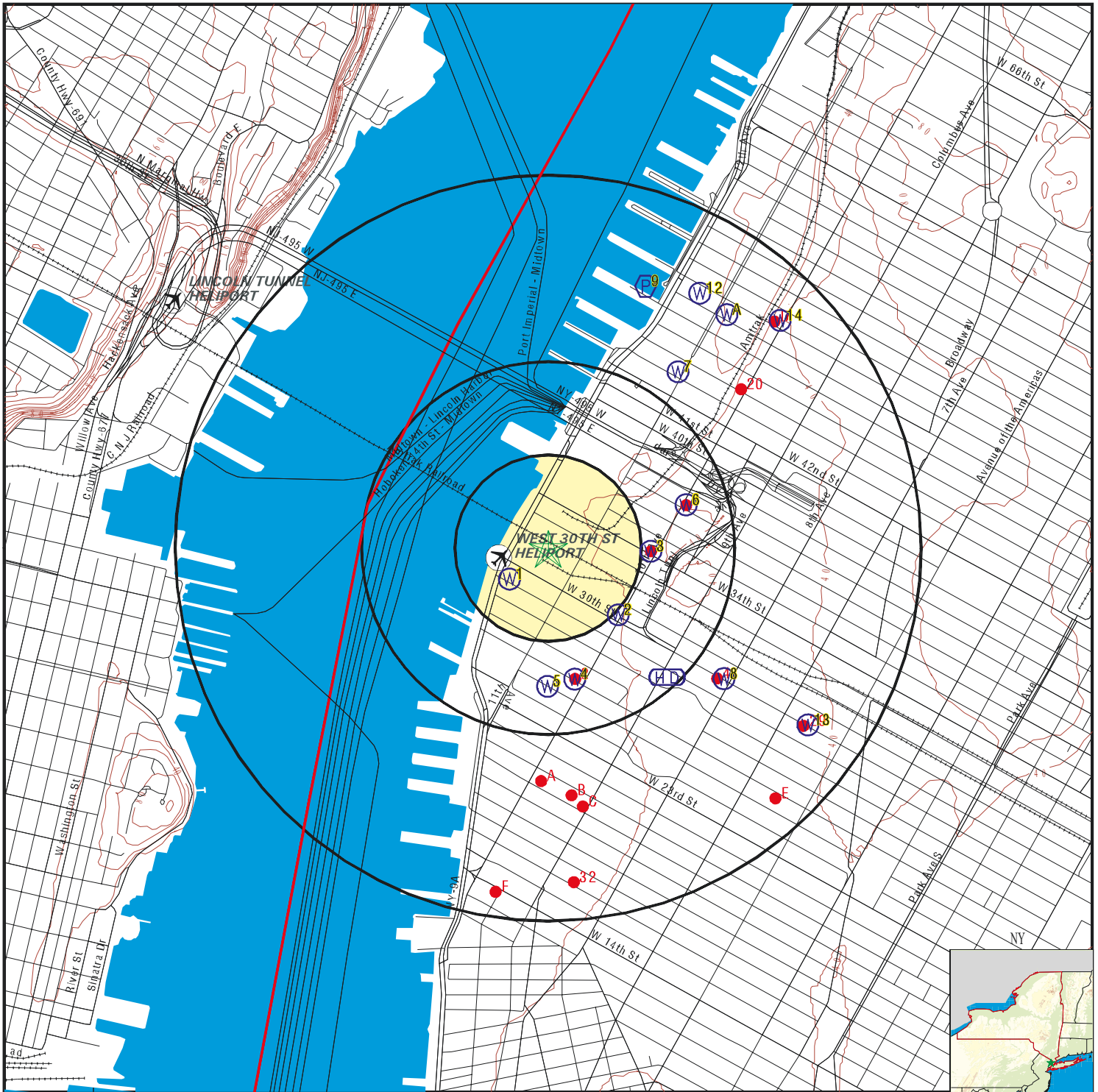
| MAP ID | WELL ID         | LOCATION FROM TP    |
|--------|-----------------|---------------------|
| 1      | NYOG90000036058 | 1/4 - 1/2 Mile East |
| 2      | NYOG90000036057 | 1/4 - 1/2 Mile SSE  |
| 3      | NYOG90000036059 | 1/4 - 1/2 Mile ENE  |
| 4      | NYOG90000035920 | 1/2 - 1 Mile SE     |
| A5     | NYOG90000036010 | 1/2 - 1 Mile South  |
| A6     | NYOG90000036011 | 1/2 - 1 Mile South  |
| A7     | NYOG90000036032 | 1/2 - 1 Mile South  |
| A8     | NYOG90000036031 | 1/2 - 1 Mile South  |
| A9     | NYOG90000036030 | 1/2 - 1 Mile South  |
| B10    | NYOG90000036013 | 1/2 - 1 Mile South  |
| A11    | NYOG90000036029 | 1/2 - 1 Mile South  |
| A12    | NYOG90000036028 | 1/2 - 1 Mile South  |
| A13    | NYOG90000036012 | 1/2 - 1 Mile South  |
| B14    | NYOG90000036014 | 1/2 - 1 Mile South  |
| A15    | NYOG90000036027 | 1/2 - 1 Mile South  |
| B16    | NYOG90000036015 | 1/2 - 1 Mile South  |
| B17    | NYOG90000036016 | 1/2 - 1 Mile South  |
| B18    | NYOG90000036026 | 1/2 - 1 Mile South  |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u>  | <u>LOCATION<br/>FROM TP</u> |
|---------------|-----------------|-----------------------------|
| B19           | NYOG90000036017 | 1/2 - 1 Mile South          |
| 20            | NYOG90000036060 | 1/2 - 1 Mile NE             |
| B21           | NYOG90000036025 | 1/2 - 1 Mile South          |
| B22           | NYOG90000036018 | 1/2 - 1 Mile South          |
| B23           | NYOG90000036024 | 1/2 - 1 Mile South          |
| B24           | NYOG90000036021 | 1/2 - 1 Mile South          |
| B25           | NYOG90000036023 | 1/2 - 1 Mile South          |
| C26           | NYOG90000036019 | 1/2 - 1 Mile South          |
| C27           | NYOG90000036022 | 1/2 - 1 Mile South          |
| C28           | NYOG90000036020 | 1/2 - 1 Mile South          |
| 29            | NYOG90000035921 | 1/2 - 1 Mile SE             |
| D30           | NYOG90000036061 | 1/2 - 1 Mile NE             |
| D31           | NYOG90000036062 | 1/2 - 1 Mile NE             |
| 32            | NYOG90000036009 | 1/2 - 1 Mile South          |
| E33           | NYOG90000036080 | 1/2 - 1 Mile SE             |
| E34           | NYOG90000036081 | 1/2 - 1 Mile SE             |
| F35           | NYOG90000036007 | 1/2 - 1 Mile South          |
| F36           | NYOG90000036006 | 1/2 - 1 Mile South          |
| F37           | NYOG90000036005 | 1/2 - 1 Mile South          |

# PHYSICAL SETTING SOURCE MAP - 6244401.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: WRY  
 ADDRESS: 300 12th Avenue  
 New York NY 10001  
 LAT/LONG: 40.754918 / 74.004557

CLIENT: AKRF, Inc.  
 CONTACT: Neoma C  
 INQUIRY #: 6244401.2s  
 DATE: October 28, 2020 12:18 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**SW**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS      USGS40000831552**

|                        |                                              |                             |                                    |
|------------------------|----------------------------------------------|-----------------------------|------------------------------------|
| Organization ID:       | USGS-NY                                      | Organization Name:          | USGS New York Water Science Center |
| Monitor Location:      | NY 83                                        | Type:                       | Well                               |
| Description:           | Not Reported                                 | HUC:                        | Not Reported                       |
| Drainage Area:         | Not Reported                                 | Drainage Area Units:        | Not Reported                       |
| Contrib Drainage Area: | Not Reported                                 | Contrib Drainage Area Unts: | Not Reported                       |
| Aquifer:               | Sand and gravel aquifers (glaciated regions) |                             |                                    |
| Formation Type:        | Sand and Gravel                              | Aquifer Type:               | Not Reported                       |
| Construction Date:     | Not Reported                                 | Well Depth:                 | 25                                 |
| Well Depth Units:      | ft                                           | Well Hole Depth:            | Not Reported                       |
| Well Hole Depth Units: | Not Reported                                 |                             |                                    |

**2**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000831497**

|                        |                                              |                             |                                    |
|------------------------|----------------------------------------------|-----------------------------|------------------------------------|
| Organization ID:       | USGS-NY                                      | Organization Name:          | USGS New York Water Science Center |
| Monitor Location:      | NY 239. 1                                    | Type:                       | Well                               |
| Description:           | 26B-CS-BW                                    | HUC:                        | 02030101                           |
| Drainage Area:         | Not Reported                                 | Drainage Area Units:        | Not Reported                       |
| Contrib Drainage Area: | Not Reported                                 | Contrib Drainage Area Unts: | Not Reported                       |
| Aquifer:               | Sand and gravel aquifers (glaciated regions) |                             |                                    |
| Formation Type:        | Pleistocene Series                           | Aquifer Type:               | Not Reported                       |
| Construction Date:     | Not Reported                                 | Well Depth:                 | 41.9                               |
| Well Depth Units:      | ft                                           | Well Hole Depth:            | Not Reported                       |
| Well Hole Depth Units: | Not Reported                                 |                             |                                    |

**3**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000831625**

|                        |              |                             |                                    |
|------------------------|--------------|-----------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:          | USGS New York Water Science Center |
| Monitor Location:      | NY 219       | Type:                       | Well                               |
| Description:           | WEST 34 ST-B | HUC:                        | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:        | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:             | Bedrock                            |
| Aquifer Type:          | Not Reported | Construction Date:          | Not Reported                       |
| Well Depth:            | 625.7        | Well Depth Units:           | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:      | Not Reported                       |

**4**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000831419**

|                   |           |                    |                                    |
|-------------------|-----------|--------------------|------------------------------------|
| Organization ID:  | USGS-NY   | Organization Name: | USGS New York Water Science Center |
| Monitor Location: | NY 176. 1 | Type:              | Well                               |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                        |                  |                              |              |
|------------------------|------------------|------------------------------|--------------|
| Description:           | WEST 26TH STREET | HUC:                         | Not Reported |
| Drainage Area:         | Not Reported     | Drainage Area Units:         | Not Reported |
| Contrib Drainage Area: | Not Reported     | Contrib Drainage Area Units: | Not Reported |
| Aquifer:               | Not Reported     | Formation Type:              | Bedrock      |
| Aquifer Type:          | Not Reported     | Construction Date:           | 19990902     |
| Well Depth:            | 596.3            | Well Depth Units:            | ft           |
| Well Hole Depth:       | Not Reported     | Well Hole Depth Units:       | Not Reported |

|                                             |              |                     |            |
|---------------------------------------------|--------------|---------------------|------------|
| Ground water levels,Number of Measurements: | 4            | Level reading date: | 2002-10-09 |
| Feet below surface:                         | Not Reported | Feet to sea level:  | 3.54       |
| Note:                                       | Not Reported |                     |            |

|                     |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Level reading date: | 2002-06-25 | Feet below surface: | Not Reported |
| Feet to sea level:  | 3.48       | Note:               | Not Reported |

|                     |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Level reading date: | 2002-04-03 | Feet below surface: | Not Reported |
| Feet to sea level:  | 4.09       | Note:               | Not Reported |

|                     |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Level reading date: | 2002-01-09 | Feet below surface: | Not Reported |
| Feet to sea level:  | 4.00       | Note:               | Not Reported |

**5**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS    USGS40000831406**

|                        |                                              |                              |                                    |
|------------------------|----------------------------------------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY                                      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 154                                       | Type:                        | Well                               |
| Description:           | Not Reported                                 | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported                                 | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported                                 | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Sand and gravel aquifers (glaciated regions) | Aquifer Type:                | Not Reported                       |
| Formation Type:        | Sand                                         | Well Depth:                  | 63                                 |
| Construction Date:     | Not Reported                                 | Well Hole Depth:             | Not Reported                       |
| Well Depth Units:      | ft                                           |                              |                                    |
| Well Hole Depth Units: | Not Reported                                 |                              |                                    |

**6**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS    USGS40000831703**

|                        |              |                              |                                    |
|------------------------|--------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 220       | Type:                        | Well                               |
| Description:           | WEST 37 ST-A | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:              | Bedrock                            |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported                       |
| Well Depth:            | 651.4        | Well Depth Units:            | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported                       |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**7**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831957**

|                        |              |                             |                                    |
|------------------------|--------------|-----------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:          | USGS New York Water Science Center |
| Monitor Location:      | NY 103       | Type:                       | Well                               |
| Description:           | Not Reported | HUC:                        | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:        | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:             | Not Reported                       |
| Aquifer Type:          | Not Reported | Construction Date:          | Not Reported                       |
| Well Depth:            | 148          | Well Depth Units:           | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:      | Not Reported                       |

**8**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831418**

|                        |                                       |                             |                                    |
|------------------------|---------------------------------------|-----------------------------|------------------------------------|
| Organization ID:       | USGS-NY                               | Organization Name:          | USGS New York Water Science Center |
| Monitor Location:      | NY 227. 1                             | Type:                       | Well                               |
| Description:           | WEST 30 ST-A                          | HUC:                        | 02030101                           |
| Drainage Area:         | Not Reported                          | Drainage Area Units:        | Not Reported                       |
| Contrib Drainage Area: | Not Reported                          | Contrib Drainage Area Unts: | Not Reported                       |
| Aquifer:               | New England crystalline-rock aquifers | Aquifer Type:               | Not Reported                       |
| Formation Type:        | Basement Complex                      | Well Depth:                 | 192                                |
| Construction Date:     | 20031114                              | Well Hole Depth:            | 600.5                              |
| Well Depth Units:      | ft                                    |                             |                                    |
| Well Hole Depth Units: | ft                                    |                             |                                    |

|                                             |              |                     |              |
|---------------------------------------------|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 13           | Level reading date: | 2005-02-09   |
| Feet below surface:                         | Not Reported | Feet to sea level:  | 9.03         |
| Note:                                       | Not Reported |                     |              |
| Level reading date:                         | 2004-11-29   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.18         | Note:               | Not Reported |
| Level reading date:                         | 2004-11-10   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.16         | Note:               | Not Reported |
| Level reading date:                         | 2004-07-21   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.80         | Note:               | Not Reported |
| Level reading date:                         | 2004-06-28   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.69         | Note:               | Not Reported |
| Level reading date:                         | 2004-06-16   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.54         | Note:               | Not Reported |
| Level reading date:                         | 2004-04-21   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.82         | Note:               | Not Reported |
| Level reading date:                         | 2004-04-12   | Feet below surface: | Not Reported |
| Feet to sea level:                          | 9.75         | Note:               | Not Reported |
| Level reading date:                         | 2004-03-15   | Feet below surface: | Not Reported |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                     |            |                     |              |
|---------------------|------------|---------------------|--------------|
| Feet to sea level:  | 9.74       | Note:               | Not Reported |
| Level reading date: | 2004-03-03 | Feet below surface: | Not Reported |
| Feet to sea level:  | 10.04      | Note:               | Not Reported |
| Level reading date: | 2004-03-03 | Feet below surface: | Not Reported |
| Feet to sea level:  | 9.64       | Note:               | Not Reported |
| Level reading date: | 2004-02-18 | Feet below surface: | Not Reported |
| Feet to sea level:  | 10.12      | Note:               | Not Reported |
| Level reading date: | 2004-01-07 | Feet below surface: | Not Reported |
| Feet to sea level:  | 10.09      | Note:               | Not Reported |

**9**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FRDS PWS NY0002714**

|                        |                    |                          |                                |
|------------------------|--------------------|--------------------------|--------------------------------|
| PWS ID:                | NY0002714          | PWS type:                | System Owner/Responsible Party |
| PWS name:              | BURNS DAVID        | PWS address:             | C/O DAVID BURNS                |
| PWS address:           | 424 WEST 51 STREET | PWS city:                | NEW YORK                       |
| PWS state:             | NY                 | PWS zip:                 | 10019                          |
| PWS ID:                | NY0002714          | PWS type:                | System Owner/Responsible Party |
| PWS name:              | BURNS DAVID        | PWS address:             | C/O DAVID BURNS                |
| PWS address:           | 424 WEST 51 STREET | PWS city:                | NEW YORK                       |
| PWS state:             | NY                 | PWS zip:                 | 10019                          |
| PWS ID:                | NY0002714          | Activity status:         | Active                         |
| Date system activated: | Not Reported       | Date system deactivated: | Not Reported                   |
| Retail population:     | 00000175           | System name:             | CAMP COMANCHE                  |
| System address:        | Not Reported       | System city:             | LIBERTY                        |
| System state:          | NY                 | System zip:              | 12754                          |
| County FIPS:           | 052                | City served:             | LIBERTY (T)                    |
| Latitude:              | 404554             | Longitude:               | 0740000                        |

**A10**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000832025**

|                        |              |                              |                                    |
|------------------------|--------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 75        | Type:                        | Well                               |
| Description:           | Not Reported | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:              | Bedrock                            |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported                       |
| Well Depth:            | 175          | Well Depth Units:            | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported                       |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A11**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832026**

|                        |              |                              |                                    |
|------------------------|--------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 76        | Type:                        | Well                               |
| Description:           | Not Reported | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:              | Not Reported                       |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported                       |
| Well Depth:            | 125          | Well Depth Units:            | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported                       |

**12**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832052**

|                        |              |                              |                                    |
|------------------------|--------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 156       | Type:                        | Well                               |
| Description:           | Not Reported | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:              | Not Reported                       |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported                       |
| Well Depth:            | 132          | Well Depth Units:            | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported                       |

**13**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000831335**

|                        |              |                              |                                    |
|------------------------|--------------|------------------------------|------------------------------------|
| Organization ID:       | USGS-NY      | Organization Name:           | USGS New York Water Science Center |
| Monitor Location:      | NY 240. 1    | Type:                        | Well                               |
| Description:           | W30ST-C      | HUC:                         | Not Reported                       |
| Drainage Area:         | Not Reported | Drainage Area Units:         | Not Reported                       |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported                       |
| Aquifer:               | Not Reported | Formation Type:              | Bedrock                            |
| Aquifer Type:          | Not Reported | Construction Date:           | Not Reported                       |
| Well Depth:            | 600          | Well Depth Units:            | ft                                 |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:       | Not Reported                       |

**14**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832014**

|                   |              |                      |                                    |
|-------------------|--------------|----------------------|------------------------------------|
| Organization ID:  | USGS-NY      | Organization Name:   | USGS New York Water Science Center |
| Monitor Location: | NY 246. 1    | Type:                | Well                               |
| Description:      | W48ST-W      | HUC:                 | Not Reported                       |
| Drainage Area:    | Not Reported | Drainage Area Units: | Not Reported                       |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                        |              |                             |              |
|------------------------|--------------|-----------------------------|--------------|
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer:               | Not Reported | Formation Type:             | Not Reported |
| Aquifer Type:          | Not Reported | Construction Date:          | Not Reported |
| Well Depth:            | 31.5         | Well Depth Units:           | ft           |
| Well Hole Depth:       | Not Reported | Well Hole Depth Units:      | Not Reported |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**1**

**East**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**NYOG90000036058**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237410000                                  | Well Name:       | W34 St - B     |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 19981013       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Not Applicable                                  | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 0              |
| True Depth:        | 626                                             | Measured Length: | 626            |

**2**

**SSE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**NYOG90000036057**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237400000                                  | Well Name:       | W26 St - A     |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 199910 1       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Fordham Gneiss                                  | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 0              |
| True Depth:        | 596                                             | Measured Length: | 596            |

**3**

**ENE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**NYOG90000036059**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237420000                                  | Well Name:       | W37 St - A     |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 19981116       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Manhattan Schist                                | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 0              |
| True Depth:        | 651                                             | Measured Length: | 651            |

**4**

**SE**

**1/2 - 1 Mile**

**OIL\_GAS**

**NYOG90000035920**

|                  |                        |              |               |
|------------------|------------------------|--------------|---------------|
| API Well #:      | 31061210540000         | Well Name:   | W. 30 St. - A |
| Owner:           | U.S. Geological Survey | Operator:    | 2370          |
| Well Type:       | Stratigraphic          | Well Status: | Active        |
| Permit Date:     | 0                      | Drill Date:  | 0             |
| Completion Date: | 20031114               | Plug Date:   | 0             |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |                |                    |                |
|------------------|----------------|--------------------|----------------|
| Field Name:      | Not Applicable | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA             |
| Proposed Depth:  | 550            | True Depth:        | 600            |
| Measured Length: | 600            |                    |                |

---

**A5**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036010**

|                  |                              |                    |                  |
|------------------|------------------------------|--------------------|------------------|
| API Well #:      | 31061236980000               | Well Name:         | Geothermal 1     |
| Owner:           | General Theological Seminary | Operator:          | 2327             |
| Well Type:       | Geothermal                   | Well Status:       | Active           |
| Permit Date:     | 0                            | Drill Date:        | 0                |
| Completion Date: | 2008 530                     | Plug Date:         | 0                |
| Field Name:      | Not Applicable               | Formation:         | NA - Geoexchange |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA               |
| Proposed Depth:  | 1500                         | True Depth:        | 1510             |
| Measured Length: | 1510                         |                    |                  |

---

**A6**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036011**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061236990000               | Well Name:         | Geothermal 2   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

---

**A7**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036032**

|                  |                              |                    |                  |
|------------------|------------------------------|--------------------|------------------|
| API Well #:      | 31061237190000               | Well Name:         | Geothermal 22    |
| Owner:           | General Theological Seminary | Operator:          | 2327             |
| Well Type:       | Geothermal                   | Well Status:       | Active           |
| Permit Date:     | 0                            | Drill Date:        | 0                |
| Completion Date: | 2008 530                     | Plug Date:         | 0                |
| Field Name:      | Not Applicable               | Formation:         | NA - Geoexchange |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA               |
| Proposed Depth:  | 1500                         | True Depth:        | 1510             |
| Measured Length: | 1510                         |                    |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A8**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036031**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237180000               | Well Name:         | Geothermal 21  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Geothermal                   | Well Status:       | Active         |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 2008 530                     | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 1800           |
| Measured Length: | 1800                         |                    |                |

**A9**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036030**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237170000               | Well Name:         | Geothermal 20  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Geothermal                   | Well Status:       | Active         |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 2008 429                     | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 1510           |
| Measured Length: | 1510                         |                    |                |

**B10**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036013**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237010000               | Well Name:         | Geothermal 4   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**A11**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036029**

|                  |                              |              |               |
|------------------|------------------------------|--------------|---------------|
| API Well #:      | 31061237160000               | Well Name:   | Geothermal 19 |
| Owner:           | General Theological Seminary | Operator:    | 2327          |
| Well Type:       | Geothermal                   | Well Status: | Active        |
| Permit Date:     | 0                            | Drill Date:  | 0             |
| Completion Date: | 2008 429                     | Plug Date:   | 0             |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |                |                    |                  |
|------------------|----------------|--------------------|------------------|
| Field Name:      | Not Applicable | Formation:         | NA - Geoexchange |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA               |
| Proposed Depth:  | 1500           | True Depth:        | 1460             |
| Measured Length: | 1460           |                    |                  |

---

**A12**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036028**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237150000               | Well Name:         | Geothermal 18  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

---

**A13**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036012**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237000000               | Well Name:         | Geothermal 3   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

---

**B14**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036014**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237020000               | Well Name:         | Geothermal 5   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Geothermal                   | Well Status:       | Active         |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 2008 212                     | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 1510           |
| Measured Length: | 1510                         |                    |                |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A15**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036027**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237140000               | Well Name:         | Geothermal 17  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**B16**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036015**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237030000               | Well Name:         | Geothermal 6   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Geothermal                   | Well Status:       | Active         |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 2008 212                     | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 1510           |
| Measured Length: | 1510                         |                    |                |

**B17**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036016**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237040000               | Well Name:         | Geothermal 7   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**B18**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036026**

|                  |                              |              |               |
|------------------|------------------------------|--------------|---------------|
| API Well #:      | 31061237130000               | Well Name:   | Geothermal 16 |
| Owner:           | General Theological Seminary | Operator:    | 2327          |
| Well Type:       | Not Listed                   | Well Status: | Cancelled     |
| Permit Date:     | 0                            | Drill Date:  | 0             |
| Completion Date: | 0                            | Plug Date:   | 0             |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |                |                    |                |
|------------------|----------------|--------------------|----------------|
| Field Name:      | Not Applicable | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA             |
| Proposed Depth:  | 1500           | True Depth:        | 0              |
| Measured Length: | 0              |                    |                |

**B19**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036017**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237050000               | Well Name:         | Geothermal 8   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**20**  
**NE**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036060**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237430000                                  | Well Name:       | W44 St - A     |
| Owner:             | New York City Dept. of Environmental Protection | Well Type:       | Stratigraphic  |
| Operator:          | 2127                                            | Permit Date:     | 0              |
| Well Status:       | Plugged and Abandoned                           | Completion Date: | 1997 410       |
| Drill Date:        | 0                                               | Field Name:      | Not Applicable |
| Plug Date:         | 0                                               | Borehole Slant:  | Vertical       |
| Formation:         | Fordham Gneiss                                  | Proposed Depth:  | 0              |
| State Owned Lease: | NA                                              | Measured Length: | 564            |
| True Depth:        | 564                                             |                  |                |

**B21**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036025**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237120000               | Well Name:         | Geothermal 15  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Cancelled      |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**B22**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036018**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237060000               | Well Name:         | Geothermal 9   |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**B23**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036024**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237110000               | Well Name:         | Geothermal 14  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

**B24**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036021**

|                  |                              |                    |                                            |
|------------------|------------------------------|--------------------|--------------------------------------------|
| API Well #:      | 31061237080000               | Well Name:         | Geothermal 11                              |
| Owner:           | General Theological Seminary | Operator:          | 2327                                       |
| Well Type:       | Not Listed                   | Well Status:       | Application Received to Drill/Plug/Convert |
| Permit Date:     | 0                            | Drill Date:        | 0                                          |
| Completion Date: | 0                            | Plug Date:         | 0                                          |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable                             |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA                                         |
| Proposed Depth:  | 1500                         | True Depth:        | 1500                                       |
| Measured Length: | 1500                         |                    |                                            |

**B25**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036023**

|                  |                              |              |                |
|------------------|------------------------------|--------------|----------------|
| API Well #:      | 31061237100000               | Well Name:   | Geothermal 13  |
| Owner:           | General Theological Seminary | Operator:    | 2327           |
| Well Type:       | Not Listed                   | Well Status: | Expired Permit |
| Permit Date:     | 0                            | Drill Date:  | 0              |
| Completion Date: | 0                            | Plug Date:   | 0              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |                |                    |                |
|------------------|----------------|--------------------|----------------|
| Field Name:      | Not Applicable | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA             |
| Proposed Depth:  | 1500           | True Depth:        | 0              |
| Measured Length: | 0              |                    |                |

---

**C26**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036019**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237070000               | Well Name:         | Geothermal 10  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

---

**C27**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036022**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237090000               | Well Name:         | Geothermal 12  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

---

**C28**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS      NYOG90000036020**

|                  |                              |                    |                |
|------------------|------------------------------|--------------------|----------------|
| API Well #:      | 31061237080000               | Well Name:         | Geothermal 11  |
| Owner:           | General Theological Seminary | Operator:          | 2327           |
| Well Type:       | Not Listed                   | Well Status:       | Expired Permit |
| Permit Date:     | 0                            | Drill Date:        | 0              |
| Completion Date: | 0                            | Plug Date:         | 0              |
| Field Name:      | Not Applicable               | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                     | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                         | True Depth:        | 0              |
| Measured Length: | 0                            |                    |                |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**29**  
**SE**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000035921**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061210550000                                  | Well Name:       | W. 30 St. - C  |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 2004 422       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Not Applicable                                  | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 600            |
| True Depth:        | 600                                             | Measured Length: | 600            |

**D30**  
**NE**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036061**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237440000                                  | Well Name:       | W48 St - C     |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 1997 127       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Not Applicable                                  | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 0              |
| True Depth:        | 561                                             | Measured Length: | 561            |

**D31**  
**NE**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036062**

|                    |                                                 |                  |                |
|--------------------|-------------------------------------------------|------------------|----------------|
| API Well #:        | 31061237450000                                  | Well Name:       | W48 St - A     |
| Owner:             | New York City Dept. of Environmental Protection |                  |                |
| Operator:          | 2127                                            | Well Type:       | Stratigraphic  |
| Well Status:       | Plugged and Abandoned                           | Permit Date:     | 0              |
| Drill Date:        | 0                                               | Completion Date: | 19961115       |
| Plug Date:         | 0                                               | Field Name:      | Not Applicable |
| Formation:         | Fordham Gneiss                                  | Borehole Slant:  | Vertical       |
| State Owned Lease: | NA                                              | Proposed Depth:  | 0              |
| True Depth:        | 582                                             | Measured Length: | 582            |

**32**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036009**

|                  |                     |              |              |
|------------------|---------------------|--------------|--------------|
| API Well #:      | 31061236890000      | Well Name:   | Geothermal 1 |
| Owner:           | Chelsea Ventura LLC | Operator:    | 2304         |
| Well Type:       | Geothermal          | Well Status: | Active       |
| Permit Date:     | 0                   | Drill Date:  | 0            |
| Completion Date: | 2006 922            | Plug Date:   | 0            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                  |                |                    |                |
|------------------|----------------|--------------------|----------------|
| Field Name:      | Not Applicable | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA             |
| Proposed Depth:  | 1500           | True Depth:        | 1150           |
| Measured Length: | 1150           |                    |                |

**E33**

**SE**

**1/2 - 1 Mile**

**OIL\_GAS**

**NYOG90000036080**

|                  |                |                    |                       |
|------------------|----------------|--------------------|-----------------------|
| API Well #:      | 31061237640000 | Well Name:         | Geothermal 1          |
| Owner:           | Ancona, Jack   | Operator:          | 2426                  |
| Well Type:       | Geothermal     | Well Status:       | Temporarily Abandoned |
| Permit Date:     | 0              | Drill Date:        | 0                     |
| Completion Date: | 2009 123       | Plug Date:         | 0                     |
| Field Name:      | Not Applicable | Formation:         | Manhattan Schist      |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA                    |
| Proposed Depth:  | 1500           | True Depth:        | 1120                  |
| Measured Length: | 1120           |                    |                       |

**E34**

**SE**

**1/2 - 1 Mile**

**OIL\_GAS**

**NYOG90000036081**

|                  |                |                    |                       |
|------------------|----------------|--------------------|-----------------------|
| API Well #:      | 31061237650000 | Well Name:         | Geothermal 2          |
| Owner:           | Ancona, Jack   | Operator:          | 2426                  |
| Well Type:       | Geothermal     | Well Status:       | Temporarily Abandoned |
| Permit Date:     | 0              | Drill Date:        | 0                     |
| Completion Date: | 2009 123       | Plug Date:         | 0                     |
| Field Name:      | Not Applicable | Formation:         | Manhattan Schist      |
| Borehole Slant:  | Vertical       | State Owned Lease: | NA                    |
| Proposed Depth:  | 1500           | True Depth:        | 1100                  |
| Measured Length: | 1100           |                    |                       |

**F35**

**South**

**1/2 - 1 Mile**

**OIL\_GAS**

**NYOG90000036007**

|                  |                                    |                    |                |
|------------------|------------------------------------|--------------------|----------------|
| API Well #:      | 31061236770000                     | Well Name:         | GW-3           |
| Owner:           | Diane Von Furstenberg Studio, L.P. | Operator:          | 2293           |
| Well Type:       | Geothermal                         | Well Status:       | Active         |
| Permit Date:     | 0                                  | Drill Date:        | 0              |
| Completion Date: | 2007 126                           | Plug Date:         | 0              |
| Field Name:      | Not Applicable                     | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                           | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                               | True Depth:        | 1350           |
| Measured Length: | 1350                               |                    |                |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**F36**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036006**

|                  |                                    |                    |                |
|------------------|------------------------------------|--------------------|----------------|
| API Well #:      | 31061236760000                     | Well Name:         | GW-2           |
| Owner:           | Diane Von Furstenberg Studio, L.P. | Operator:          | 2293           |
| Well Type:       | Geothermal                         | Well Status:       | Active         |
| Permit Date:     | 0                                  | Drill Date:        | 0              |
| Completion Date: | 2007 125                           | Plug Date:         | 0              |
| Field Name:      | Not Applicable                     | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                           | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                               | True Depth:        | 1500           |
| Measured Length: | 1500                               |                    |                |

**F37**  
**South**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG90000036005**

|                  |                                    |                    |                |
|------------------|------------------------------------|--------------------|----------------|
| API Well #:      | 31061236750000                     | Well Name:         | GW-1           |
| Owner:           | Diane Von Furstenberg Studio, L.P. | Operator:          | 2293           |
| Well Type:       | Geothermal                         | Well Status:       | Active         |
| Permit Date:     | 0                                  | Drill Date:        | 0              |
| Completion Date: | 2007 126                           | Plug Date:         | 0              |
| Field Name:      | Not Applicable                     | Formation:         | Not Applicable |
| Borehole Slant:  | Vertical                           | State Owned Lease: | NA             |
| Proposed Depth:  | 1500                               | True Depth:        | 1300           |
| Measured Length: | 1300                               |                    |                |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NY Radon

### Radon Test Results

| County   | Town           | Num Tests | Avg Result | Geo Mean | Max Result |
|----------|----------------|-----------|------------|----------|------------|
| NEW YORK | NYC (BRONX)    | 91        | 1.59       | 0.85     | 16         |
| NEW YORK | NYC (KINGS)    | 416       | 1.93       | 1.19     | 28.2       |
| NEW YORK | NYC (NEW YORK) | 108       | 2.15       | 0.98     | 49.5       |
| NEW YORK | NYC (QUEENS)   | 501       | 1.24       | 0.77     | 23.8       |
| NEW YORK | NYC (RICHMOND) | 225       | 1.44       | 0.76     | 14.1       |

Federal EPA Radon Zone for NEW YORK County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for NEW YORK COUNTY, NY

Number of sites tested: 31

| Area        | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------|------------------|------------|--------------|-------------|
| Living Area | 0.690 pCi/L      | 90%        | 10%          | 0%          |
| Basement    | 1.490 pCi/L      | 81%        | 19%          | 0%          |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Source: Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

### RADON

#### State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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**APPENDIX E**  
**LOCAL RECORDS/PREVIOUS REPORTS**



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings  
**Property Profile Overview**

**319 11 AVENUE**

11 AVENUE  
 WEST 30 STREET

319 - 323  
 603 - 603

**MANHATTAN 10001**

**Health Area** : 5500  
**Census Tract** : 99  
**Community Board** : 104  
**Buildings on Lot** : **7**

**BIN# 1085462**

**Tax Block** : 676  
**Tax Lot** : 1  
**Condo** : NO  
**Vacant** : NO

[View DCP Addresses...](#)    [Browse Block](#)

[View Zoning Documents](#)    [View Challenge Results](#)    [Pre - BIS PA](#)    [View Certificates of Occupancy](#)

**Cross Street(s):** WEST 30 STREET, HIGH LINE

**DOB Special Place Name:**

**DOB Building Remarks:**

**Landmark Status:**

**Local Law:** NO

**SRO Restricted:** NO

**UB Restricted:** NO

**Environmental Restrictions:** HAZMAT/NOISE/AIR

**Legal Adult Use:** NO

**Special Status:** N/A

**Loft Law:** NO

**TA Restricted:** 7-line extension

**Grandfathered Sign:** NO

**City Owned:** NO

**Additional BINs for Building:** NONE

**HPD Multiple Dwelling:** No

**Special District:** UNKNOWN

**This property is located in an area that may be affected by the following:**

**Tidal Wetlands Map Check:** No

**Freshwater Wetlands Map Check:** No

**Coastal Erosion Hazard Area Map Check:** No

**Special Flood Hazard Area Check:** Yes

[Click here for more information](#)

**Department of Finance Building Classification:** V1-VACANT LAND

**Please Note:** The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

|                                     | Total | Open |
|-------------------------------------|-------|------|
| <a href="#">Complaints</a>          | 2     | 0    |
| <a href="#">Violations-DOB</a>      | 1     | 0    |
| <a href="#">Violations-OATH/ECB</a> | 0     | 0    |
| <a href="#">Jobs/Filings</a>        | 11    |      |
| <a href="#">ARA / LAA Jobs</a>      | 1     |      |
| <b>Total Jobs</b>                   | 12    |      |
| <a href="#">Actions</a>             | 38    |      |

- [Elevator Records](#)
- [Electrical Applications](#)
- [Permits In-Process / Issued](#)
- [Illuminated Signs Annual Permits](#)
- [Plumbing Inspections](#)
- [Open Plumbing Jobs / Work Types](#)
- [Facades](#)
- [Marquee Annual Permits](#)
- [Boiler Records](#)
- [DEP Boiler Information](#)
- [Crane Information](#)
- [After Hours Variance Permits](#)

OR Enter Action Type:

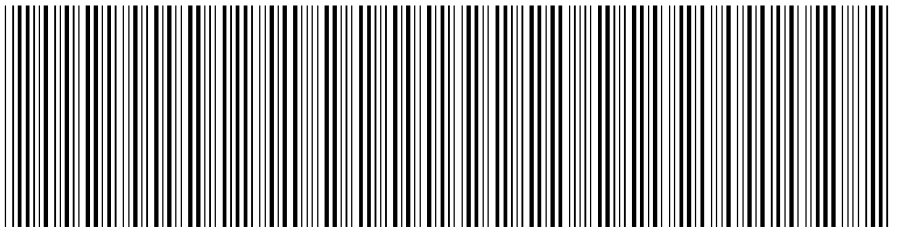
OR Select from List:

AND

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**

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2014041600447003001E2913

**RECORDING AND ENDORSEMENT COVER PAGE**

**PAGE 1 OF 101**

**Document ID: 2014041600447003** Document Date: 04-10-2014 Preparation Date: 04-16-2014  
Document Type: SUNDRY MISCELLANEOUS  
Document Page Count: 100

**PRESENTER:**  
ROYAL ABSTRACT OF NEW YORK LLC(905167)  
500 5TH AVENUE  
SUITE 1540  
NEW YORK, NY 10110  
212-376-0900  
MBASALATAN@ROYALABSTRACT.COM

**RETURN TO:**  
ROYAL ABSTRACT OF NEW YORK LLC(905167)  
500 5TH AVENUE  
SUITE 1540  
NEW YORK, NY 10110  
212-376-0900  
MBASALATAN@ROYALABSTRACT.COM

| PROPERTY DATA                                     |       |     |            |                      |
|---------------------------------------------------|-------|-----|------------|----------------------|
| Borough                                           | Block | Lot | Unit       | Address              |
| MANHATTAN                                         | 676   | 3   | Entire Lot | N/A WEST 30TH STREET |
| <b>Property Type:</b> NON-RESIDENTIAL VACANT LAND |       |     |            |                      |

**CROSS REFERENCE DATA**

CRFN \_\_\_\_\_ or DocumentID \_\_\_\_\_ or \_\_\_\_\_ Year \_\_\_\_\_ Reel \_\_\_\_\_ Page \_\_\_\_\_ or File Number \_\_\_\_\_

**PARTIES**

**PARTY 1:**  
WRY TENANT LLC  
C/O THE RELATED COMPANIES, L.P. , 60 COLUMBUS  
CIRCLE  
NEW YORK , NY 10023

**PARTY 2:**  
WRY TENANT LLC  
C/O THE RELATED COMPANIES, L.P. , 60 COLUMBUS  
CIRCLE  
NEW YORK , NY 10023

**FEES AND TAXES**

| Mortgage :               |                | Filing Fee:                     |           |
|--------------------------|----------------|---------------------------------|-----------|
| Mortgage Amount:         | \$ 0.00        |                                 | \$ 250.00 |
| Taxable Mortgage Amount: | \$ 0.00        | NYC Real Property Transfer Tax: | \$ 0.00   |
| Exemption:               |                | NYS Real Estate Transfer Tax:   | \$ 0.00   |
| TAXES: County (Basic):   | \$ 0.00        |                                 |           |
| City (Additional):       | \$ 0.00        |                                 |           |
| Spec (Additional):       | \$ 0.00        |                                 |           |
| TASF:                    | \$ 0.00        |                                 |           |
| MTA:                     | \$ 0.00        |                                 |           |
| NYCTA:                   | \$ 0.00        |                                 |           |
| Additional MRT:          | \$ 0.00        |                                 |           |
| <b>TOTAL:</b>            | <b>\$ 0.00</b> |                                 |           |
| Recording Fee:           | \$ 537.00      |                                 |           |
| Affidavit Fee:           | \$ 0.00        |                                 |           |

**RECORDED OR FILED IN THE OFFICE  
OF THE CITY REGISTER OF THE**

**CITY OF NEW YORK**  
Recorded/Filed 05-07-2014 10:06  
City Register File No.(CRFN):  
**2014000154631**



*Annette McMill*

**City Register Official Signature**

**RESTRICTIVE DECLARATION FOR THE WESTERN RAILYARD**

**DATED AS OF APRIL 10, 2014**

**PREMISES:**

**N/A WEST 30<sup>TH</sup> STREET**

**TO BE: 646 WEST 30<sup>TH</sup> STREET AND 656 WEST 33<sup>RD</sup> STREET  
MANHATTAN BLOCK 676, P/O LOT 3, TO BE NEW LOTS 1 AND 5**

Return and Record:  
Fried, Frank, Harris, Shriver and Jacobson LLP  
One New York Plaza  
New York, New York 10004  
Attn: Stephen Lefkowitz, Esq.

US\CHERKMA\9347934.2

**RESTRICTIVE DECLARATION FOR  
THE WESTERN RAILYARD  
TO BE RECORDED IN ACCORDANCE WITH  
SECTION 93-06 OF THE NYC ZONING RESOLUTION**

**RESTRICTIVE DECLARATION**

THIS DECLARATION, made as of the 10<sup>th</sup> day of April, 2014 by WRY TENANT LLC (f/k/a RG WRY LLC), having an office located do The Related Companies, L.P., 60 Columbus Circle, New York, N.Y. 10023 (hereinafter referred to as "Declarant").

**WITNESSETH:**

WHEREAS:

- A. Declarant is, as of the date hereof, the lessee of certain real property located in the Borough of Manhattan, and the City, County and State of New York, consisting of the Facility Airspace Parcel, as the same is defined and described in that certain Declaration of Easements (Western Rail Yard Section of The John D. Caemmerer West Side Yard), dated as of May 26, 2010 made by Metropolitan Transportation Authority of the State of New York ("MTA"), as declarant, and recorded at Reel CRFN No. 2010041501079003 (as the same has been amended, modified or supplemented from time to time, the "Declaration of Easements"), and designated for real property tax purposes as p/o Lot 3, to be new Lots 1 and 5 of Tax Block 676, and as more particularly described on Exhibit A to this Declaration (the "Subject Property"); and
- B. The MTA is, as of the date hereof, the fee owner of the Subject Property; and
- C. Declarant has made applications to the City Planning Commission of the City of New York (the "CPC"): (a) under Application Number C 090433 ZMM to amend the Zoning Resolution of the City of New York (the "Zoning Resolution" or "ZR") to establish a C6-4 zoning district for the Subject Property; (b) under Application Number N 090434 ZRM to amend the Zoning Resolution to establish regulations for a new Subdistrict F within the Special Hudson Yards District applicable to the Subject Property; and (c) under Application Numbers C 090435 ZSM and C 090436 ZSM for special permits pursuant to ZR 93-052 as amended and 13-561 for attended accessory parking garages to be located on the Subject Property (collectively, the "Applications") in order to facilitate a mixed-use development thereon (the "Western Rail Yard Project"); and
- D. The CPC adopted resolutions approving the Applications, with modifications, on October 19, 2009, under Calendar Numbers 14, 15, 16 and 17 (the "CPC Actions"); and
- E. The New York City Council adopted resolutions approving the CPC Actions, with further modifications, on December 21, 2009, under Calendar Numbers 2328-2009 (the "Approvals"); and



- F. CPC and MTA acted as co-lead agencies and conducted an environmental review of the Applications pursuant to CEQR (as hereinafter defined) and SEQRA (as hereinafter defined); and
- G. CPC and MTA prepared a Final Environmental Impact Statement for the Western Rail Yard Project (the “FEIS”) and issued a Notice of Completion of FEIS on October 19, 2009; and
- H. The analyses and conclusions set forth in the FEIS were based upon the incorporation into the Western Rail Yard Project of certain project components related to the environment (the “Project Components Related to the Environment” or “PCREs”), including measures relating to construction on the Subject Property and the design and operation of buildings, open space and other features of development thereon; and
- I. The PETS identified certain significant adverse impacts and proposed mitigation measures with respect thereto (the “Mitigation Measures”); and
- J. CPC issued findings pursuant to 6 NYCRR Section 617.11(d) with respect to the FEIS on October 19, 2009 on the basis that the PCREs and the Mitigation Measures would be incorporated as conditions to the decision by means of a declaration of restrictions, and a form of declaration of restrictions containing provisions with respect to the PCREs and the Mitigation Measures was referenced in and made an exhibit to such findings; and
- K. MTA issued findings pursuant to 6 NYCRR Section 617.11(d) with respect to the FEIS; and
- L. Section 93-06 of the Zoning Resolution provides that no building permit shall be issued for any development or enlargement within Subdistrict F of the Special Hudson Yards District unless a declaration of restrictions in substantially the form reviewed by the CPC and referenced in and made an exhibit to the CPC findings pursuant to 6 NYCRR Section 617.11(d) with respect to the FEIS (as such declaration may be revised prior to filing and recordation in accordance with the provisions thereof applicable to amendments made subsequent to filing and recordation) shall have been filed and duly recorded in the Borough Office of the City Register of the City of New York and indexed against all property in Subdistrict F of the Special Hudson Yards District proposed for development or enlargement pursuant to Article IX Chapter 3 of the Zoning Resolution; and
- M. The New York City Department of City Planning (the “DCP”) has determined that this Declaration is in substantially the form reviewed by the CPC and referenced in and made an exhibit to the CPC findings pursuant to 6 NYCRR Section 617.11(d) with respect to the FEIS, and that all revisions have been made in accordance with the provisions thereof applicable to amendments made subsequent to filing and recordation; and

- N. Royal Abstract of New York has certified in a certification attached to this Declaration as Exhibit B that, as of April 10, 2014, Declarant and MTA are the sole “Parties-in-Interest” (as defined in subdivision (d) of the definition of the term “zoning lot” in Section 12-10 of the Zoning Resolution), in the Subject Property; and
- O. The MTA has agreed to permit this Declaration to be recorded by Declarant against the Subject Property in the form of the consent attached as Exhibit C-1 to this Declaration, with the intention of binding the interest of Declarant and/or a Successor Declarant as lessee under a ground or net lease from MTA of all or any portion of the Subject Property and/or as the subsequent owner in fee of all or any portion of the Subject Property, and upon the provisions of Sections 6.04 and 6.08 with respect to MTA’s interest in the Subject Property; and
- P. All parties not executing have waived their right to execute this Declaration and have subordinated their interest in the Subject Property to this Declaration and all of the documents appended as Exhibits to this Declaration or to be entered into and recorded as prescribed by this Declaration, by execution and delivery of a document in the form of the Waiver attached to this Declaration as Exhibit C-2; and
- Q. Declarant, to insure that development of the Subject Property is consistent with the analysis in the FEIS, and that the development of the Subject Property incorporates the PCREs and the Mitigation Measures to be undertaken by Declarant at various times, and that the development of the Subject Property incorporates certain other features relevant to the Approvals, has agreed to restrict the development, operation, use and maintenance of the Subject Property in certain respects, which restrictions are set forth in this Declaration; and
- R. Declarant represents and warrants that, except with respect to mortgages or other instruments specified herein, the holders of which have given their consent or waived their right to object hereto, no restriction of record on the development or use of the Subject Property, nor any present or any presently existing estate or interest in the Subject Property, nor any lien, obligation, covenant, easement, limitation or encumbrance of any kind precludes, presently or potentially, the imposition of the restrictions, covenants, obligations, easements and agreements of this Declaration or the development of the Subject Property in accordance herewith.

NOW THEREFORE, Declarant does hereby declare that the Subject Property shall be held, sold, conveyed, developed, used, occupied, operated and maintained, subject to the following restrictions, covenants, obligations, easements and agreements, which shall run with the Subject Property and bind Declarant, its successors and assigns as herein set forth.

**ARTICLE I  
ARTICLE I DEFINITIONS**

**1.01 Definitions.**

All terms as used in this Declaration shall have the meaning set forth herein and, in addition, the following terms shall mean as follows:

- (a) “**AASHTO**” shall mean the American Association of State Highway and Transportation Officials.
- (b) “**ACS**” shall mean the New York City Administration for Children Services, or any successor to its jurisdiction.
- (c) “**Allee**” shall have the meaning set forth in Section 93-761 of the Zoning Resolution.
- (d) “**Alteration Permit**” shall mean a construction permit issued by DOB authorizing major or minor alterations (including, but not limited to, ‘ALT1’, ‘ALT2’ and ‘ALT3’ permits) to an existing building.
- (e) “**Applications**” shall have the meaning given in the Recitals to this Declaration.
- (f) “**Approval Date**” shall mean the date that the Applications are approved by the New York City Council.
- (g) “**Building Permit**” shall mean any of an Excavation Permit, Demolition Permit, Foundation Permit, or New Building Permit.
- (h) “**Caemmerer Rail Yard**” shall mean the John D. Caemmerer West Side Yard operated by the LIRR on property other than the Subject Property within Subdistrict F of the Special Hudson Yards District.
- (i) “**CEQR**” shall mean New York City Environmental Quality Review, pursuant to Executive Order No. 91 of 1977, as amended, and the regulations promulgated at 62 RCNY Section 5-01 et. seq.
- (j) “**Chair**” shall mean the Chair of the New York City Planning Commission, or any successor to his or her jurisdiction.
- (k) “**City**” shall mean the City of New York.
- (l) “**Connector**” shall have the meaning set forth in Section 93-764 of the Zoning Resolution.
- (m) “**Construction Commencement**” shall mean the issuance of the first Building Permit by DOB to Declarant for work on the Subject Property, whether in the form of an Excavation Permit, Foundation Permit, Demolition Permit, or New Building Permit.
- (n) “**CPC**” shall mean the New York City Planning Commission, or any successor to its jurisdiction.
- (o) “**DCP**” shall mean the New York City Department of City Planning, or any successor to its jurisdiction.
- (p) “**DEC**” shall mean the New York State Department of Environmental Conservation, or any successor to its jurisdiction.

- (q) “**Declarant**” shall have the meaning given in the Recitals of this Declaration; and shall include any Successor Declarant as defined in Section 3.07(a) of this Declaration.
- (r) “**Declaration**” shall mean this Declaration, as the same may be amended or modified from time to time in accordance with its provisions.
- (s) “**Demolition Permit**” shall mean a permit issued by DOB authorizing the dismantling, razing or removal of a building or structure, including the removal of structural members, floors, interior bearing walls and/or exterior walls or portions thereof.
- (t) “**DEP**” shall mean the New York City Department of Environmental Protection, or any successor to its jurisdiction.
- (u) “**DOB**” shall mean the New York City Department of Buildings, or any successor to its jurisdiction.
- (v) “**DOB Commissioner**” shall mean the Commissioner of the New York City Department of Buildings, or any successor to his or her jurisdiction.
- (w) “**DOT**” shall mean the New York City Department of Transportation, or any successor to its jurisdiction.
- (x) “**DPR**” shall mean the New York City Department of Parks and Recreation, or any successor to its jurisdiction.
- (y) “**EDC**” shall mean the New York City Economic Development Corporation, or any successor to its functions and responsibilities.
- (z) “**Effective Date**” shall mean the date that MTA delivers to Declarant leasehold title to and possession of the entirety of the Subject Property sufficient to allow Declarant to undertake the development of the Subject Property in the manner contemplated by this Declaration.
- (aa) “**Excavation Permit**” shall mean any permit issued by DOB authorizing excavations, including those made for the purposes of removing earth, sand, gravel, or other material from the Subject Property.
- (bb) “**FEIS**” shall have the meaning given in the Recitals to this Declaration.
- (cc) “**Foundation Permit**” shall mean any permit issued by DOB authorizing foundation work at the Subject Property.
- (dd) “**Garage**” shall mean the attended accessory parking garages authorized pursuant to ULURP Nos. C 090435 ZSM and C 090436 ZSM.
- (ee) “**GHG Credit Category**” shall have the meaning given in Exhibit D.
- (ff) “**High Line**” shall have the meaning set forth in Section 93-01 of the Zoning Resolution.

- (gg) “**HPD**” shall mean the New York City Department of Housing Preservation and Development, or any successor to its jurisdiction.
- (hh) “**LEED**” shall mean the Leadership in Energy and Environmental Design certification and rating system developed by the USGBC, or a successor rating or certification system thereto.
- (ii) “**LEED Certification**” shall mean ‘Certified’ or higher level of certification under the latest version of the USGBC LEED rating system that is in effect eighteen (18) months prior to application for a New Building Permit, and (i) for a building developed primarily for hotel use or for residential use, shall refer to the LEED rating system for ‘New Construction’; and (ii) for a building developed primarily for office use, shall refer to the LEED rating system for ‘Core and Shell’.
- (jj) “**LEED Construction Review**” shall mean review of a ‘Construction Application’ submitted pursuant to the LEED ‘Split Design and Construction Review’ path.
- (kk) “**LEED Design Review**” shall mean review of a ‘Design Application’ submitted pursuant to the ‘Split Design and Construction Review’ path.
- (ll) “**LEED Silver Certification**” shall mean ‘Silver’ or higher level of certification under the latest version of the USGBC LEED rating system that is in effect eighteen (18) months prior to application for a New Building Permit, and (i) for a building developed primarily for hotel use or for residential building use, shall refer to the LEED rating system for ‘New Construction’; and (ii) for a commercial building developed primarily for office use, shall refer to the LEED rating system for ‘Core and Shell’.
- (mm) “**LIRR**” shall mean the Long Island Rail Road Company and any successor to its jurisdiction.
- (nn) “**LPC**” shall mean the New York City Landmarks Preservation Commission, and any successor to its jurisdiction.
- (oo) “**Midblock Connection**” shall have the meaning set forth in Section 93-755 of the Zoning Resolution.
- (pp) “**MTA**” shall mean the Metropolitan Transportation Authority of the State of New York and its subsidiaries and affiliates (including LIRR), and any successor to its jurisdiction.
- (qq) “**New Building**” shall mean a new residential, mixed use, or commercial building on the Subject Property
- (rr) “**New Building Permit**” shall mean, with respect to any New Building, a work permit issued by DOB under a New Building application authorizing construction of the New Building.
- (ss) “**Northeast Plaza**” shall have the meaning set forth in Section 93-754 of the Zoning Resolution.

- (tt) “**Northern Garage**” shall mean the Garage described in Application No. C090435 ZSM.
- (uu) “**NYPD**” shall mean the New York City Police Department, and any successor to its jurisdiction.
- (vv) “**Open Space Maintenance and Repair Requirements**” shall have the meaning set forth in Section 2.02(g) hereof.
- (ww) “**OPRHP**” shall mean the New York State Office of Parks, Recreation and Historic Preservation, and any successor to its jurisdiction.
- (xx) “**Permanent Certificate of Occupancy**” or “**PCO**” shall mean a permanent certificate of occupancy issued by DOB for any new Building under Section 605 of the New York City Charter or any successor provision thereto.
- (yy) “**Platform**” shall mean the platform, together with the structural elements supporting the platform to be constructed within the Subject Property over the Caemmerer Rail Yard.
- (zz) “**Project**” shall mean all or any portion of the future development of the Subject Property as a mixed-use development and publicly accessible open space in accordance with the Zoning Resolution
- (aaa) “**Project Component Related to the Environment**” or “**PCRE**” shall refer to any one or all of the project components related to the environment for construction, set forth in Section 3.01 hereof; project components related to the environment for design and operation of any New Building, set forth in Section 3.02 hereof; and project components related to the environment related to sustainability, set forth in Section 3.03 hereof.
- (bbb) “**Public Access Areas**” shall have the meaning set forth in Section 93-56 of the Zoning Resolution.
- (ccc) “**Public Access Area Phase**” shall mean a phase for development of a Public Access Area approved pursuant to Section 93-78 of the Zoning Resolution.
- (ddd) “**Publicly Accessible Open Spaces**” shall have the meaning set forth in Section 93-56 of the Zoning Resolution.
- (eee) “**Public School**” shall mean a PS/IS school of approximately 120,000 gross square feet, to be operated by the New York City Department of Education, and having approximately 750 seats (assumed in the FEIS to be 420 elementary and 330 intermediate seats) proposed to be located on the Subject Property in accordance with Section 3.04(a) hereof.
- (fff) “**SCA**” shall mean the New York City School Construction Authority, or any successor to its jurisdiction.

- (ggg) “**SEQRA**” shall mean the State Environmental Quality Review Act, New York State Environmental Conservation Law Sections 8-0101 et. seq. and the regulations promulgated thereunder at 6 NYCRR Part 617.
- (hhh) “**Site**” shall mean any or all of Sites 1, 2, 3, 4, 5 and 6 as defined on Map 6, Subdistrict F Site Plan, of the Special Hudson Yards District.
- (iii) “**Site and Landscape Plan**” shall have the meaning set forth in 93-78 of the Zoning Resolution.
- (jjj) “**Subject Property**” shall have the meaning given in the Recitals to this Declaration.
- (kkk) “**Technical Memorandum**” shall mean: (i) the SEQRA/CEQR Technical Memorandum issued by CPC and MTA on October 19, 2009; and (ii) any Technical Memorandum approved pursuant to Section 3.04(a)(ii)(ee).
- (lll) “**Temporary Certificate of Occupancy**” or “**TCO**” shall mean a temporary certificate of occupancy issued by DOB under Section 605 of the New York City Charter.
- (mmm) “**Temporary Public Access Area Plan**” shall have the meaning set forth in Section 93-781 of the Zoning Resolution.
- (nnn) “**Tier 1**”, “**Tier 2**” and “**Tier 3**” shall mean the federal non-road diesel engine emissions certification levels of the same name as defined in 40 CFR §89.112(a) as of the date hereof.
- (ooo) “**Tier 4**” shall mean the federal non-road diesel engine emissions certification levels of the same name as defined in 40 CFR §1039.101 and §1039.102, as of the date hereof.
- (ppp) “**Uncontrollable Circumstances**” shall mean occurrences beyond Declarant’s reasonable control, and for which Declarant has taken all steps within Declarant’s control reasonably necessary to control or minimize, which cause delay in the performance of Obligations under this Declaration, including, without limitation, delays resulting from (i) governmental restrictions, limitations, regulations or controls (provided that such are other than ordinary restrictions, limitations, regulations or controls); (ii) orders of any court of competent jurisdiction (including, without limitation, any litigation which results in an injunction or a restraining order prohibiting or otherwise delaying the construction of any portion of the Subject Property); (iii) labor disputes (including strikes, lockouts not caused by Declarant, slowdowns and similar labor problems); (iv) accident, mechanical breakdown, shortages or inability to obtain labor, fuel, steam, water, electricity, equipment, supplies or materials (for which no substitute is readily available at a comparable price); (v) acts of God (including severe weather conditions); (vi) removal of hazardous substances that could not have been reasonably foreseen; (vii) war, sabotage, hostilities, invasion, insurrection, riot, acts of terrorism, mob violence, malicious mischief, embargo, quarantines, national, regional or local disasters, calamities or catastrophes, national emergencies, enemy or hostile governmental action, civil disturbance or commotion, earthquake, flood, fire or other casualty of which Declarant has given DCP notice; (viii) a taking of the whole or any relevant portion of the Subject

Property by condemnation or eminent domain; (ix) soil conditions that could not have been reasonably foreseen that substantially delay construction of any relevant portion of the Subject Project or substantially impair the ability to develop the Subject Property in the manner contemplated by this Declaration; (x) denial to Declarant by any party of a right of access to any adjoining real property or to the Subject Property which right is vested in Declarant, by contract or pursuant to applicable law, if such access is required to accomplish the obligations of Declarant pursuant to this Declaration; (xi) inability of a public utility to provide power, heat or light or any other utility service, despite reasonable efforts by Declarant to procure same from the utility; and (xii) unusual delays in transportation, as determined by the Chair in accordance with Section 3.08(a) of this Declaration.

- (qqq) “**USGBC**” shall mean the U.S. Green Building Council, the Green Building Certification Institute, or any successor organization that administers the LEED certification and ratings system.
- (rrr) “**Water Credit Category**” shall have the meaning given in Exhibit D.
- (sss) “**West 30th Street Corridor**” shall have the meaning set forth in Section 93-763 of the Zoning Resolution.
- (ttt) “**West 31st Street Extension**” shall have the meaning set forth in Section 93-762 of the Zoning Resolution.
- (uuu) “**West 32nd Street Extension**” shall have the meaning set forth in Section 93-761 of the Zoning Resolution.
- (vvv) “**Zoning Resolution**” shall have the meaning given in the Recitals to this Declaration.

## ARTICLE II DEVELOPMENT OF THE SUBJECT PROPERTY

### 2.01 **Affordable Housing.**

- (a) Declarant shall include in rental buildings or condominiums within the Project, residential rental units that will be affordable to persons or families of low income who qualify for occupancy pursuant to the requirements of (a) the “80/20” program under Section 142 of the Code or (b) any program for the development of affordable rental units selected by the Declarant, including the Section 421-a “80/20” program as applied to a condominium building with affordable units (the “**Affordable Housing Units**”), subject to: (i) the provision to Declarant of sufficient tax-exempt bond financing including the allocation of private activity tax-exempt bond volume cap or other equivalent low-cost financing to fund the full development costs of each rental building or condominium containing Affordable Housing Units (“**Affordable Financing Programs**”) as and when required by the Declarant; and (ii) the availability to Declarant of Section 421-a tax abatements or equivalent tax abatements/exemptions/incentives as are available on the date hereof for rental buildings or condominiums containing Affordable Housing Units in the City of New York (“**Tax Abatement Programs**”), including without limitation a



twenty year Section 421-a tax abatement for such rental buildings or condominiums. Subject to the caveats set forth in the preceding sentence, Declarant shall include a minimum of two hundred and sixty-five (265) Affordable Housing Units within the Project, and shall in addition include within the Project an adequate number of Affordable Housing Units on the Project site such that the total number of Affordable Housing Units on the Project site and the eastern portion of the Caemmerer Rail Yard collectively is not less than four hundred thirty-one (431).

- (b) In the event that Declarant utilizes the floor area bonus available under Section 93-23 of the Zoning Resolution for the provision of permanent Affordable Housing Units (the "Affordable Housing Bonus"), Declarant covenants and agrees to maintain the affordability of all Affordable Housing Units required to generate the Affordable Housing Bonus for so long as the bonus floor area is included within the Project. Declarant further covenants and agrees that, notwithstanding whether or not the Affordable Housing Bonus is utilized, upon the expiration of the benefits of the initial Tax Abatement Program, Declarant shall maintain the Affordable Housing Units as permanent rentals affordable to persons or households having a maximum income not to exceed 125% of area median income, provided that there are incentives, programs, exemptions, credits, or abatements that will reduce the taxes for any of the rental buildings or condominiums containing such Affordable Housing Units to a level consistent with the real estate taxes paid prior to any phase out of the real estate tax abatement under the initial Section 421-a tax benefit or similar real property tax abatement or exemption program for such building or condominium unit. Notwithstanding Declarant's obligations under this Section 2.01 to provide Affordable Housing Units, Declarant agrees that any New Building containing Affordable Housing Units built with "public funding," as such term is defined in Section 23-91 of the Zoning Resolution, shall not be used as a "generating site" for purposes of Section 23-90 et. seq. of the Zoning Resolution.
- (c) The Affordable Housing Units in 80/20 rental buildings shall be distributed throughout the rental portion of the New Building in a manner consistent with the following (i) no more than fifty percent (50%) of the residential units on any floor shall be Affordable Housing Units, and (ii) at least one Affordable Housing Unit shall be located on eighty percent (80%) of the floors that are part of the rental portion.
- (d) For purposes of this Section 2.01 (i) "Code" means the Internal Revenue Code of 1986, as amended, and (ii) "Section 421-a" means Section 421-a of the New York Real Property Tax Law as applicable to the Project and any rules or regulations promulgated thereunder.

**2.02 Public Access Areas.**

Declarant shall construct, develop and maintain the Public Access Areas in accordance with the following:

- (a) Public Access Areas Construction Phasing and Easement.

(i) Subject to compliance with the provisions of Section 93-78 of the Zoning Resolution, Declarant may construct the Public Access Areas on the Subject Property in such sequence as Declarant shall determine.

(ii) Subject to clause (v) hereof, Declarant covenants that, immediately upon certification by the Chair pursuant to Section 93-78(d) of the Zoning Resolution that a Public Access Area Phase is substantially complete, the City shall hereby enjoy, wield, and have the right to and the benefit of and be granted, conveyed and transferred a non-exclusive easement (the "Public Access Area Easement") in perpetuity, for the benefit of the general public, encompassing the area of the Public Access Area Phase, unobstructed from the surface thereof to the sky, for the purposes of: (aa) in the case of the Publicly Accessible Open Spaces (1) passive and active recreational use by the general public, and (2) pedestrian access over and through the area of the Public Accessible Open Spaces to and from other developed portions of the Subject Property and City streets; (bb) in the case of the Midblock Connection, the West 30th Street Corridor, and the Connector (1) pedestrian access over and through the Midblock Connection, the West 30th Street Corridor, and the Connector, as the case may be, to and from other developed portions of the Subject Property and City streets, and (2) access for fire, police and other emergency vehicles over the Connector; and (cc) in the case of the West 31st Street Extension and the West 32nd Street Extension, (1) pedestrian access over and through sidewalks with respect to both the West 31st Street Extension and the West 32nd Street Extension and, in the case of the West 32nd Street Extension, the Allee, to and from other developed portions of the Subject Property and City streets, and (2) general vehicular and emergency vehicle ingress and egress through and over the West 32nd Street Extension and the West 31st Street Extension, subject in each case to all provisions of this Declaration applicable to the use of Public Access Areas.

(iii) The Declarant covenants that all liens, including but not limited to judgment liens, mortgage liens, mechanics' liens and vendees liens, and all burdens, covenants, encumbrances, leases, licenses, easements, profits, security interests in personal property or fixtures, and all other interests subsequent thereto, excepting governmental tax liens and assessments, and public utilities and related easements, shall be, at and after the time of vesting of the Public Access Area Easement in the City, subject and subordinate to the rights, claims, entitlements, interests and priorities created by the Public Access Area Easement.

(iv) The Public Access Area Easement shall commence for the benefit of and shall vest in the City commensurate with and on the date of substantial completion of each Public Access Area Phase and shall encompass all of the Public Access Area included in such Public Access Area Phase and all Public Access Areas completed in an earlier Public Access Area Phase, subject to clause (v) hereof. Declarant waives its rights to assert the rule against perpetuities as a defense in any proceeding to compel the conveyance of the Public Access Area Easement.

(v) Notwithstanding anything to the contrary in this Section 2.02(a), Declarant shall be entitled to and hereby reserves and retains the right to close to the public any portion of a Public Access Area Phase that has been built by Declarant to the extent and for the

period of time that such closure is reasonably required to allow for the construction of a New Building in a safe, efficient, and reasonable manner, or to replace temporary features under a Temporary Public Access Area Plan certified pursuant to Section 93-782 of the Zoning Resolution with permanent features under the Site and Landscape Plan approved pursuant to Section 93-78 of the Zoning Resolution, or to build a subsequent Public Access Area Phase, and the easement granted pursuant to clause (ii) of this Section 2.02(a) is limited to such extent. Declarant shall notify the Chair of the need to close any portion of the Public Access Area Phase not less than sixty (60) days prior to such closure, and shall provide the Chair with a description of the need, extent and estimated period of time of closure reasonably required pursuant to this clause.

**(b) Hours of Access and Closure.**

(i) Declarant covenants that the Public Access Areas shall remain open and accessible to the public pursuant to the Public Access Easement as follows: (aa) Publicly Accessible Open Spaces shall be open each day between the hours of 6:00AM to 1:00AM, provided that the Northeast Plaza shall be open each day between the hours of 7:00 AM and 10:00 PM from April 15 to October 31 and from 7:00 AM to 8:00 PM from November 1 to April 14 or as otherwise provided in the Zoning Resolution; and (bb) the West 32nd Street Extension, the West 31st Street Extension and the West 30th Street Corridor shall be open and accessible to the public at all times

(ii) Notwithstanding clause (i) of this Section 2.02(b), Declarant may close the Public Access Areas or the most limited portions thereof as may be necessary in order: (aa) to accomplish maintenance, repairs or replacements; (bb) to make emergency repairs to mitigate hazardous site conditions; (cc) to address other emergency conditions; and (dd) to allow for public events approved by the Open Space Advisory Board under Section 2.02(e) hereof. In addition, (aa) Declarant shall be entitled to close all or any portion of the Public Access Areas not more than one (1) day of each calendar year in order to preserve Declarant's ownership interest therein, provided that any closure made for such purpose shall not occur on a weekend or public holiday; and (bb) Declarant shall be entitled to close the Central Open Space lawn area required under Section 93-752(c)(1) of the Zoning Resolution together with an access point thereto, not more than four (4) times in any calendar year (and not more than one (1) such event shall occur within in any two (2) month period) for purposes of hosting a private event for the benefit of owners or occupants of any of the New Buildings. Such private events shall not take place on a public holiday and shall be for no more than six (6) hours. Declarant shall notify DCP of any such event not less than thirty (30) days prior to closure. "Emergency conditions" for which the Public Access Areas may be closed pursuant to this clause shall be limited to actual or imminent emergency situations, including but not limited to: security alerts, riots, casualties, disasters, hazardous or dangerous conditions or other events endangering public safety or property, provided that no such emergency closure shall continue for more than twelve (12) consecutive hours without Declarant having notified the NYPD or DOB, as appropriate, and having followed NYPD's or DOB's direction, if any, with regard to the emergency situation. Declarant shall promptly notify the Chair in writing of any closure which extends more than twelve (12) hours. Declarant shall close or permit to be closed only those portions of the Public Access Areas which must or should

reasonably be closed to effect the maintenance, repairs or replacements to be undertaken, and will exercise due diligence in the performance of such repairs or mitigation in order that it is completed expeditiously and the temporarily closed areas (or any portions thereof) are re-opened to the public promptly.

**(c) Maintenance and Repair of Public Access Areas.**

Declarant shall, at Declarant's sole cost and expense, operate, maintain and repair the Public Access Areas in a sound and good condition in accordance with the requirements set forth in the Maintenance and Repair of Public Access Areas schedule annexed to this Declaration as Exhibit E (the "Public Access Area Maintenance and Repair Requirements"). Notwithstanding the foregoing, at such time and in the event that Declarant establishes a Property Owners' Association in accordance with Section 2.02(g) hereof, the Property Owners' Association shall be responsible for the operation, maintenance, and repair of the Public Access Areas in accordance with the terms of this Restrictive Declaration.

**(d) Operating Rules for Publicly Accessible Open Spaces.**

The activities, uses and conduct permitted within Publicly Accessible Open Spaces shall comply with all applicable laws and regulations of the City, in addition to being subject to the policies set forth in the schedule annexed hereto as Exhibit F. Declarant may modify the policies set forth in Exhibit F with the prior written approval of DCP, which shall not be unreasonably withheld, conditioned or delayed.

**(e) Publicly Accessible Open Space Programming Management Advisory Board.**

(i) Declarant shall have the right, at Declarant's election, to undertake and implement a program of public activities and events within the Publicly Accessible Open Spaces, subject to subclause (ii) hereof. Such public programming shall be limited to (aa) arts, music, theater or other cultural or similar events of a public character; and (bb) celebrations, participatory neighborhood events or similar activities of a public nature, all of which shall be open to the general public (the "Event Programming"). Any Event Programming shall be non-commercial in nature and shall not be conducted for profit, provided that in no event shall this provision be interpreted to prevent any sponsor or host of a public event from identifying such sponsorship or hosting as part of the public Event Programming, including in writing.

(ii) In order to develop any Event Programming, Declarant shall establish, at Declarant's sole cost and expense, a not-for-profit entity (the "Open Space Advisory Board" or "Board") to advise Declarant with regard to the possible programming of events in the Publicly Accessible Open Spaces. The Open Space Advisory Board shall be comprised of nine (9) members, five (5) of whom shall be appointed by the Declarant, and one (1) of whom shall be appointed by each of the Community Board, the local City Councilmember, the Manhattan Borough President, and the Manhattan Borough Commissioner of DPR.

(iii) The Open Space Advisory Board shall meet on a quarterly basis, and at such additional times as may be requested in writing by a majority of the members of the Board to consider any proposals for Event Programming allowed under clause (i) hereof that may occur from time to time. Any proposed Event Programming (whether considered at a regularly scheduled semi-annual meeting or at a special meeting convened for such purpose) that would result in the use of any one or more of the Publicly Accessible Open Spaces for a period in excess of four (4) hours in any day, or an aggregate of more than eight (8) hours in any seven (7) day period, shall be subject to the approval of a majority the members of the Open Space Advisory Board. With the exception of the right to approve such Event Programming, the Open Space Advisory Board's role with respect to programming of Events shall be advisory.

**(f) Property Owners' Association.**

(i) In order to perform the Public Access Area Maintenance and Repair Requirements, Declarant may form a property-owners association under the New York State Not-For-Profit Corporation Law or as an unincorporated association, or a cooperative corporation under the New York State Business Corporation Law (any of the entities in any combination thereof hereinafter referred to separately or collectively as the "Property Owners' Association"). The decision of whether or not to create a Property Owners' Association shall be at the sole option of Declarant, provided that until such time as a Property Owners' Association is formed complying with the terms of this Paragraph (f) and such Association assumes the obligations of the Declarant with respect to the Open Space Maintenance and Repair Requirements as set forth in clause (ii) of this Section, Declarant shall be responsible in all respects for the Public Access Area Maintenance and Repair Requirements.

(ii) If a Property Owners' Association is formed, it shall assume all of the obligations of the Declarant relating to the Public Access Area Maintenance and Repair Requirements with respect to all of the Public Access Areas, commencing at such time as each Public Access Area is determined to be substantially complete in accordance with the requirements of Section 93-78 of the Zoning Resolution, and shall be organized with all of the powers that may be necessary and proper to allow the Property Owners' Association to carry out the duties, obligations and requirements of this Declaration with respect to the Open Space Maintenance and Repair Requirements. Notwithstanding the foregoing, Declarant at its option may exclude the Public Access Area Maintenance and Repair Requirements as they apply to the Northeast Plaza from the area governed by the Property Owners' Association, in which event the Public Access Area Maintenance and Repair Requirements as they apply to the Northeast Plaza shall be the obligation of the fee owners of the New Building located on Site 2 or, if such New Building is subjected to a declaration of condominium, the board of managers of such condominium.

(iii) In connection with its obligations under this Section, the Property Owners' Association shall comply with the following requirements:

(aa) **Members.** The members of the Property Owners' Association (the "Association Members") shall consist of (1) the fee owners of any portion of the

Subject Property other than any fee owner of the High Line and other than any fee owner of an individual condominium unit within any New Building that is the subject of a declaration of condominium, and (2) the board of managers of any portion of the Subject Property that is subject to a declaration of condominium.

(bb) Powers. To the extent permitted by law Declarant shall cause the Property Owners' Association to be established with the power, responsibility, and authority to:

(1) Undertake and be responsible for the Public Access Area Maintenance and Repair Requirements;

(2) Be subject to enforcement by DCP and the City in the event that it fails to comply with the Public Access Area Maintenance and Repair Requirements, including imposing liens therefor for the purposes of funding the Open Space Maintenance and Repair Requirements;

(3) In the event and at such time as Declarant existing as of the date of this Declaration no longer holds any interest in the Subject Property, allow for the Property Owners' Association to undertake the design and construction of the Public Access Areas in accordance with Section 93-78 of the Zoning Resolution and Section 2.02(a) of this Declaration (the "Open Space Construction Obligation");

(4) Impose fees or assessments against the Association Members through a formula to be determined by Declarant in Declarant's discretion, for the purpose of collecting funds reasonably necessary and sufficient to fund the Public Access Area Maintenance and Repair Requirements, and to the extent that the Property Owners' Association has assumed the Open Space Construction Obligation, the Open Space Construction Obligation;

(5) Collect, receive, administer, protect, invest, and dispose of funds;

(6) Bring and defend actions under this Declaration, and negotiate and settle claims to recover fees or assessments owed to the Property Owners' Association either directly under the formation documents, or indirectly pursuant to any declaration of condominium imposed against any New Building or portion thereof;

(7) To the extent permitted by law, impose liens, fines or assessments against individual lot or unit owners for the purpose of collecting funds reasonably necessary and sufficient to fund the Public Access Area Maintenance and Repair Requirements and, to the extent that the Property Owners' Association has assumed the Open Space Construction Obligation, the Open Space Construction Obligation; and

(8) Exercise any and all such powers as may be necessary or appropriate for purposes of this Declaration and as may be granted to the

Property Owners' Association in furtherance of the Property Owners' Association's purposes hereunder.

(cc) By-Laws. The by-laws and charter or certificate of incorporation of the Property Owners' Association shall be consistent in all respects with the terms of this Declaration and shall not allow for amendments or changes that are not consistent with this Declaration.

(iv) For purposes of this Declaration, any Property Owners' Association shall be deemed a successor and assign of Declarant and shall succeed to the obligations of Declarant under Paragraph (c) of this Section with respect to the portions of the Development Site governed by the Property Owners' Association.

(v) Declarant shall cause the Property Owners' Association to be authorized to act on behalf of each party holding legal title to an affected lot or unit so that it shall not be necessary for each lot- or unit-owner to execute or waive the right to execute an application to modify, amend, cancel this Declaration in accordance with the provisions hereof or to approve the modified, amended or cancelled Declaration.

**(g) High Line.**

The provisions of Paragraphs (a), (b), (d) and (e) of this Section shall not apply to the High Line, and public access, hours of access and closure, operating rules, programming and other features relating to the operation of the High Line shall be as set forth in other agreements and understandings with respect thereto. Declarant's obligation to implement the provisions of Paragraph (c) of this Section with respect to the High Line, whether by Declarant or by means of a Property Owners' Association formed pursuant to Paragraph (f) of this Section, shall be only as set forth in such agreements and understandings as may be agreed to with respect maintenance and repair.

**(h) High Line Access Points and Maintenance Facility.**

(i) Declarant shall cooperate with the City with regard to the identification and provision of public pedestrian access to the High Line under a Site and Landscape Plan reviewed and approved pursuant to Section 93-78 of the Zoning Resolution. For that purpose, Declarant shall provide: (aa) a permanent public pedestrian access easement to and from the High Line consistent with Section 93-753 (General requirements for the Southwest Open Space) of the Zoning Resolution; and (bb) a permanent public pedestrian access easement to and from the High Line from the portion of Site 6 located at the corner of 11th Avenue and West 30th Street and/or the portion of the West 30th Street Corridor adjacent to the High Line at the corner of 11th Avenue and West 30th Street, consistent with Section 93-756(c) (Core Elements for the High Line) of the Zoning Resolution, if determined to be necessary by DCP and other relevant city agencies. Such pedestrian access easements shall accommodate one or more of a paved path, stairwell and elevator, as appropriate. The locations and dimensions of such easements shall be identified during preliminary planning for a Site and Landscape Plan for the High Line and easement agreements shall be delivered to the City upon approval thereof pursuant to

Section 93-78 of the Zoning Resolution. Declarant acknowledges that the process of planning for and approval of a Site and Landscape Plan for the High Line pursuant to Section 93-78 may take place prior to Declarant's own design and construction of a New Building on Site 6 or development of a Site and Landscape Plan for the West 30th Street Corridor and that such shall not diminish Declarant's obligations under this clause. In the event that Declarant anticipates construction of a New Building on Site 6 and/or development of a Site and Landscape Plan for the West 30th Street Corridor prior to the City's own development of a Site and Landscape Plan for the High Line, it shall notify DCP at the earliest possible date and shall cooperate in good faith with DCP and other relevant city agencies to determine the location and dimensions of an access easement on Site 6 and/or the portion of the West 30th Street Corridor adjacent to the High Line at the corner of 11th Avenue and West 30th Street, if deemed necessary by DCP and such other agencies. As an alternative to provision of access to and from Site 6 and/or such portion of the West 30th Street Corridor, Declarant may propose to DCP and the other relevant city agencies for their consideration an access point from the Eastern Rail Yard proximate to the corner of 11th Avenue and West 30th Street. If an access easement on Site 6 and/or such portion of the West 30th Street Corridor is identified pursuant to such discussions, Declarant shall design the New Building on Site 6 and/or the West 30th Street Corridor to accommodate such easement and shall deliver the easement agreement to the City prior to accepting a New Building Permit for the New Building on Site 6 and/or commencing work on the West 30th Street Corridor.

(ii) Declarant shall, consistent with Section 93-756 (c) (Core Elements for the High Line) of the Zoning Resolution, consider in good faith (without any obligation with respect thereto) a request by DCP or other relevant city agency to locate space on the Subject Property for support facilities for the operation, maintenance and public enjoyment of the High Line, as determined by DCP and other relevant city agencies during the planning process for the Site and Landscape Plan for the High Line.

### **2.03 Garage.**

- (a) The Garage may be built by Declarant in one or more phases, at Declarant's sole option, provided that the occupancy of such shall be phased in accordance with this Section 2.03.
- (b) DOB shall not issue, and Declarant shall not accept, a TCO or PCO for the Garage or amended TCO or PCO for the Garage or any portion thereof allowing accessory parking spaces on the Subject Property: (i) equal to more than the sum of the following amounts: (aa) accessory parking to residential uses equal to a weighted average percentage, calculated by multiplying the number of market rate residential units located on the Subject Property from time to time by thirty percent (30%) and the number of affordable residential units located on the Subject Property from time to time by eight percent (8%); (bb) accessory parking to commercial office uses equal to the product of 0.16 and the amount of floor area used for commercial office space existing on the Subject Property from time to time divided by 1,000; and (cc) accessory parking to hotel uses equal to the lesser of (1) fifteen percent (15%) of all hotel rooms existing on the Subject Property from time to time, (2) 225, and (3) the product of 0.16 and the amount of floor area used for hotel space on the Subject Property from time to time divided by 1,000; (ii) which



exceed in the aggregate 1,600 spaces accessory to residential and commercial uses; and (iii) which exceed 270 spaces for all parking accessory to commercial uses (office space and hotel) combined.

- (c) Notwithstanding the provisions of Paragraph (b) of this Section, and subject to the provisions of Paragraph (d) of this Section, at the time of issuance of a TCO for a New Building, Declarant may seek and accept an amended TCO or PCO for the Garage or any portion thereof for a number of parking spaces that is not more than twenty-five (25) parking spaces greater than the number of parking spaces otherwise allowed under Paragraph (b), subject to the further limitations that, at no time can the number of parking spaces accessory to commercial uses exceed 270, and that at the time of issuance of a TCO for the last New Building which may be constructed on the Subject Property pursuant to the Zoning Resolution, Declarant shall not accept an amended TCO or PCO for the Garage or any portion thereof for a number of parking spaces any greater than is allowed under Paragraph (b).
- (d) The number of accessory parking spaces allowed under Paragraph (b) of this Section shall be reduced by the number of Car Sharing Spaces required pursuant to Section 3.03(e) of this Declaration.
- (e) All portions of the Garage located above the Platform shall be enclosed and shall either be located (i) behind occupiable commercial, community facility or residential floor area, or (ii) behind walls designed with materials and architectural or landscaping treatment to promote visual interest and be compatible with surrounding buildings. During design development of the Garage, and in any event no later than ninety (90) days prior to filing a Building Permit for the Garage or any portion thereof, Declarant shall provide DCP design drawings and other material demonstrating compliance with the provisions of this Section 2.03(e) and shall consider and respond to DCP comments and recommendations regarding its design approach with respect thereto.

**2.04 Arts and Cultural Space.**

- (a) The Project shall include a minimum of sixteen thousand (16,000) gross square feet of space to be made available for local cultural institutions or other local arts not-for-profits approved by Developer, in accordance with the terms of this Section 2.04 (the "Cultural Space Obligation"). At Declarant's sole option, the Cultural Space Obligation may be fulfilled in not less than two (2) facilities within the Project or in more than two (2) facilities within the Project, provided that each such facility shall have a minimum size of 1,200 gross square feet (each such facility, a "Cultural Space," and all of such facilities, the "Cultural Spaces").
- (b) The Cultural Spaces may be located in any New Building, at Developer's Option, and may be constructed in any phase of the Project as Developer sees fit, provided that any Cultural Space shall be accessible directly from the outside.
- (c) The Cultural Spaces shall be leased to neighborhood theatrical, dance, arts or other similar local cultural organizations (each, a "Cultural Institution") and each such cultural

use, a “Cultural Use”) selected by Declarant in consultation with and based on the recommendation of the Community Board pursuant to a lease acceptable to Declarant and complying with the terms of Section 2.04(e) hereof (a “Cultural Facilities Lease”). Nothing herein shall be construed to require Declarant to accept a Cultural Institution as tenant if Declarant reasonably determines that such Cultural Institution does not have (or is reasonably likely in the future to not have) the financial wherewithal to fulfill, or is otherwise unable to comply (or is reasonably likely in the future to be unable to comply) with, any of its responsibilities under the Cultural Facilities Lease.

- (d) Declarant shall be responsible at Declarant’s sole cost and expense for constructing the core and shell of the Cultural Spaces, including the distribution of reasonable base building systems to the Cultural Spaces. Such distribution shall include:

- (i) Heating, Ventilation and Air Conditioning (HVAC) equipment including access from base building condensers, chillers, fresh air intakes and exhaust louvers. Such equipment shall also be of a type that creates minimal noise to permit performances to be conducted; and

- (ii) Electrical service shall include at least 1,000 amps to service theatrical lighting needs.

Declarant shall have no obligation to provide for the fit-out of any of the Cultural Spaces, including without limitation no obligation to provide: lighting; fixtures; distribution of utilities and mechanical systems within the Cultural Spaces; furniture; interior partitions; stage areas; or acoustical separation beyond that provided by the core and shell construction, all of which shall be the responsibility of the Cultural Institution, provided that at any Cultural Institution’s request, Declarant agrees that it will enter into good faith discussions with such Cultural Institution to perform the fit-out work on the Cultural Institution’s behalf and at the Cultural Institution’s sole cost and expense.

- (e) Each Cultural Facilities Lease shall have a term of not less than ten (10) years or such longer term as may be agreed to by Declarant in its sole discretion and shall include a rent of one dollar (\$1.00) per year. Each Cultural Facilities Lease shall include terms reflecting the following:

- (i) Providing that each Cultural Facilities Lease shall be triple net to the Cultural Institution, and shall require the Cultural Institution to pay for its proportional share of insurance, maintenance, and other operating costs applicable to the Subject Property;

- (ii) Providing for review and approval rights by Declarant with respect to the design, construction, and construction logistics of the fit-out of the Cultural Spaces, and require that the Cultural Institution proceed with the fit-out in a timely, expeditious and first class manner without liability or loss to Developer;

- (iii) Requiring Declarant approval, in consultation with the Community Board, of any assignment or sublease of any portion of the Cultural Spaces or other area covered by the Cultural Facilities Lease;

- (iv) Requiring that the Cultural Institution maintain appropriate insurance covering the Cultural Space and the operations therein;
  - (v) Providing remedies for breach of the Cultural Facilities Lease by the Cultural Institution, including self-help remedies where appropriate; and
  - (vi) Providing other terms and conditions reasonably typical for a commercial tenant lease to allow for the fit-out, lease, and operation of the Cultural Space within a larger building.
- (f) Notwithstanding anything to the contrary contained herein, in the event that (i) the Community Board has failed to identify an acceptable Cultural Institution within two (2) years from the date that Declarant notifies the Community Board in writing that a Cultural Space is expected to be completed in twelve (12) months time, (ii) an acceptable Cultural Institution has been identified by the Community Board but has failed to enter into a Cultural Facilities Lease with Declarant within twelve (12) months of the date such Cultural Institution was so identified, or (iii) a Cultural Facilities Lease has expired or otherwise been abandoned or terminated and the Community Board has failed to identify an acceptable alternate Cultural Institution within twelve (12) months of such termination or abandonment, then, in each case, Declarant may, upon written notice to the Community Board, select a Cultural Institution to lease and occupy the Cultural Spaces without consultation with and solicitation of the recommendation of the Community Board pursuant to Paragraph (c) of this Section. In such event, in the event that Declarant is unable to identify an acceptable Cultural Institution after good faith efforts during an additional six (6) month period, Declarant may use up to 8,000 sf of such Cultural Space for another use at Declarant's Option.

**ARTICLE III  
PROJECT COMPONENTS RELATED TO THE ENVIRONMENT AND MITIGATION  
MEASURES**

**3.01 Project Components Related to the Environment for Construction.**

Declarant shall implement and incorporate as part of its construction of New Buildings, as appropriate, the following PCREs:

**(a) Construction Air Emissions Reduction Measures.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop a plan for implementation of; and (b) thereafter implement, the following measures for all construction activities (including, but not limited to, demolition and excavation) related to the development of the Subject Property:

(aa) Non-road diesel vehicles and all equipment used in construction activities shall comply, at a minimum, with the United States Environmental Protection Agency ("EPA") Tier 3 Non-road Diesel Engine Emission Standard, and, once

Tier 4-compliant equipment is widely available, with the Tier 4 standard, and in all cases shall comply with the Tier 2 standard.

(bb) Gasoline-powered non-road engines used in construction activities shall meet the latest emissions standards for newly manufactured engines in effect at the time they are first rented, purchased or otherwise put into use for construction at the Subject Property.

(cc) All non-road, diesel-powered construction equipment with engine power output rating 50 horsepower or greater (except with respect to a diesel-powered non-road vehicle that is used to satisfy the requirements of a specific construction contract lasting fewer than twenty (20) calendar days) shall utilize the best available tailpipe technology to reduce diesel particulate emissions. Construction contracts shall specify that all diesel non-road engines rated at 50 horsepower or greater shall utilize active or passive diesel particle filters (either original equipment manufacturer or retrofit technology) verified under either the EPA or California Air Resources Board verification programs.

(dd) All diesel-powered engines shall be operated exclusively with ultra-low sulfur diesel fuel.

(ee) Idling of all construction vehicles including non-road engines for longer than three minutes shall be prohibited on the Subject Property, and within 10 feet of the perimeter of the Subject Property, except for vehicles being used to operate a loading, unloading or processing device, or as required for engine maintenance and repair.

(ff) The use of diesel and gasoline engines, including generators, shall be minimized through the maximum practical use of electric engines operating on grid power, and lighting devices and illuminated traffic control signals and signs operating on either grid power, on-site renewable, or solar power. Construction contracts shall require the use of electric engines where practicable. Declarant shall ensure the distribution of power connections throughout the Subject Property as needed. Equipment that shall use grid power rather than diesel engine power shall include, but not be limited to, tower cranes, personnel/material hoists, dewatering pumps, welders, saws, and small compressors. All forklifts (not including skylifts) shall be powered either by electricity from the grid or by compressed natural gas or liquid petroleum gas.

(gg) Large emissions sources, such as concrete trucks and pumping operations, shall be located, to the extent practicable, away from operable windows, fresh air intakes, parks, and playgrounds.

(hh) All ready-mix concrete delivery trucks and concrete pumping trucks must be either retrofitted with a diesel particle filter as specified in (cc) above, or come equipped with an OEM emissions control package meeting 2007 or newer model

year on-highway engine certification levels for particulate matter emissions of 0.01 g/bhp-hr (as per 40 CFR § 86.007-11).

(ii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (a) as applicable with respect to such work.

**(b) Fugitive Dust Control Plan.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop; and (b) thereafter implement, a plan for control of fugitive dust during construction ("Fugitive Dust Control Plan") in compliance with applicable rules pertaining to the prevention of the emission of dust from construction related activities, containing the following measures:

(aa) Fugitive dust from excavation, demolition, transfer of spoils, and loading and unloading of spoils shall be controlled through water spraying.

(bb) Large piles of soil, rock or sediment shall be kept wet, coated with a non-hazardous, biodegradable dust suppressant and/or covered to prevent wind erosion and fugitive dust. Longer term stockpiles shall be covered with a tarp weighted down with sand bags.

(cc) Concrete and rock grinding, drilling and saw cutting operations shall be wet blade or misted if significant dust is being generated. Such operations, if occurring in an enclosed space, shall utilize vacuum collection or extraction fans.

(dd) All trucks hauling loose soil, rock, sediment, or similar material shall be equipped with tight fitting tailgates and covered prior to leaving construction areas.

(ee) Stabilized areas shall be established for washing dust off of the wheels of all trucks that exit construction areas. All vehicle wheels will be cleaned as necessary prior to leaving the construction sites in order to control tracking.

(ff) Truck routes and surfaces on which nonroad vehicles are operating within construction areas shall be watered as needed; or, in cases where such routes will remain in the same place for extended periods, the soil on such surfaces and roadways shall be stabilized with a biodegradable dust suppressant solution, covered with gravel, or temporarily paved to avoid the re-suspension of dust.

(gg) In addition to regular cleaning by the City, roads adjacent to construction areas shall also be cleaned by Declarant on a regular basis using wet sweeping to minimize fugitive dust emissions.

(hh) Materials and waste during demolition shall be brought to grade by hoist. Alternatively, chutes shall be used for material drops during demolition. If chutes are used, the bottom end of drop chutes shall be inserted into covered trucks or

bins in a sealed manner so as to ensure that dust is not released from the truck or bin.

(ii) A vehicular speed limit of 5 miles per hour shall be observed within construction areas.

(iii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (b) consistent with such Fugitive Dust Control Plan as applicable with respect to such work.

**(c) Construction Noise Reduction Measures.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop a plan for implementation of; and (b) thereafter implement, the following measures for all construction activities (including demolition and excavation) related to the development of the Subject Property:

(aa) All construction activities shall comply with Chapter 2 of Title 24 of the New York City Administrative Code (the "City Noise Control Code"), and with the rules on Citywide Construction Noise Mitigation, Chapter 28 of Title 15 of the Rules of the City of New York.

(bb) Declarant shall develop and implement a plan for minimization of construction noise (the "Noise Mitigation Plan"). The Noise Mitigation Plan shall contain the following measures:

- (1) Noise barriers shall be erected around the perimeter of areas where construction activities are taking place for the purpose of minimizing construction noise consistent with reasonable construction procedures and IRR operating and safety requirements, provided this subclause shall not be construed as requiring sound barriers around construction work conducted more than twelve (12) feet above the height of the Platform.
- (2) The noise emission levels of all construction equipment shall not exceed those found in the Federal Highway Administration Roadway Construction Noise Model (the "FHWA RCNM").
- (3) Construction laborers shall be trained in quieter work methods.
- (4) Declarant shall maintain a website or implement another program to inform the affected public about the construction work schedule.
- (5) Quieter-type adjustable backup alarms shall be used on all construction equipment.
- (6) For construction activities involving the use of pile drivers, hoe-rams, jackhammers, or blasting, additional noise mitigation measures

chosen from a list of options to be set forth in the Noise Mitigation Plan shall be implemented where feasible.

(ii) If construction work will occur after 6:00 PM or before 7:00 AM, Declarant shall prepare an additional noise mitigation plan (the "Alternative Noise Mitigation Plan") in accordance with the City Noise Control Code prior to commencing such nighttime work.

(iii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Section 3.01(c) consistent with such Noise Mitigation Plan and, if applicable, Alternative Noise Mitigation Plan, as applicable with respect to such work.

**(d) Construction Soil Erosion and Sediment Reduction Measures.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop a plan for implementation of; and (b) thereafter implement, a plan for soil erosion and sediment control for all construction activities (including demolition and excavation) related to the development of the Subject Property, in conformance with the requirements of the New York State Standards and Specifications for Erosion and Sediment Control (the "Soil Erosion and Sediment Control Plan"), containing the following measures:

(aa) The wheels or treads of vehicles and equipment that could track soil from areas under construction shall be washed before leaving such areas. To reduce the use of potable water for this purpose, the wheel wash shall be supplied by collecting precipitation or using water collected during dewatering operations, where practicable.

(bb) Rinse water from the wheel wash shall be reabsorbed into the ground or pumped into tanks holding storm water or dewatering water. The wheel wash shall not be used for concrete trucks.

(cc) Concrete trucks shall be rinsed into watertight dedicated bins. The captured washout water shall be left to evaporate, be treated, or be returned to the concrete manufacturer.

(dd) Concrete from trucks, chutes, buckets and other equipment shall be removed and collected in dedicated waste bins prior to equipment rinsing. Concrete spillage on the Subject Property shall be collected in dedicated waste bins.

(ee) Disturbed areas shall be stabilized for the duration of construction activity or until construction work resumes on the inactive disturbed areas. All disturbed areas of construction, including exposed ground and subgrade surfaces, storage piles of fill, dirt and other bulk materials, which are not being actively utilized for construction purposes for a period of seven (7) calendar days or more, shall be stabilized using: water as a dust suppressant; chemical dust stabilizer or suppressant; physical barriers or covers; or vegetative ground cover.

(ii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (d) consistent with such Soil Erosion and Sediment Control Plan, as applicable with respect to such work.

**(e) Construction Dewatering Plan.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop a plan for implementation of; and (b) thereafter implement a plan for dewatering during construction ("Dewatering Plan"), which shall set forth procedures for handling site runoff and groundwater encountered during construction activities (including excavation) related to the development of the Subject Property. Such plan shall:

(aa) Provide a description of the methods used to collect, store and dispose of water collected during dewatering activities.

(bb) Identify the necessary permits required from DEP and/or DEC to discharge dewatering water into the City's sewers or surface waters.

(cc) Require that dewatering water be pumped into sedimentation tanks for removal of sediments prior to reuse on the Subject Property or discharged into the City's sewer system or surface waters, require the water in such tanks to be tested periodically for pH, turbidity and contaminants, and if unacceptable levels of turbidity or contaminants are identified, require treatment prior to discharge off site in accordance with applicable DEP or DEC regulations.

(dd) Suitable drainage means shall be provided for the removal of surface runoff from the site and sludge which drains from the operation.

(ii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (e) consistent with such Construction Dewatering Plan, as applicable with respect to such work.

**(f) Construction Pest Management Plan.**

(i) Declarant shall: (a) prior to Construction Commencement and subject to DCP review pursuant to Section 3.09 of this Declaration, develop a plan for implementation of; and (b) thereafter implement an integrated plan for construction pest management ("Construction Pest Management Plan") for all construction activities (including demolition and excavation) related to the development of the Subject Property, to control pests (unwanted vermin, insects and weeds) in accordance with DOB requirements. Such plan shall contain the following requirements:

(aa) Food waste shall be segregated from construction waste and deposited in covered bins.

(bb) Vegetation fostering vermin shall be kept trimmed.



(cc) Construction trailers, dumpsters, and sheds shall be elevated off of the ground to discourage vermin from burrowing or hiding in them.

(dd) Standing water shall be pumped out before the water becomes septic.

(ii) Declarant shall include enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (f) consistent with such Construction Pest Management Plan, as applicable with respect to such work.

**(g) Hazardous Materials Remediation and Protection Measures.**

(i) Prior to Construction Commencement, Declarant shall undertake a pre-demolition survey of any buildings to be demolished for asbestos containing materials (“ACM”), lead-based paint (“LBP”) and equipment suspected to contain polychlorinated biphenyls (“PCBs”). If such materials are identified during the survey, Declarant shall develop and implement procedures for pre-demolition removal of such materials, as part of the Construction Health and Safety Plan (“CHASP”) described in clause (ii) below.

(ii) Prior to Construction Commencement, Declarant shall prepare and submit to DEP a site-specific CHASP describing in detail precautionary measures and safety procedures to be followed to minimize pathways of exposure to contaminants. The CHASP shall include the following:

(aa) If determined necessary following the pre-demolition survey, the CHASP shall include an ACM management plan, which shall set forth procedures for handling, removal and disposal of ACM in conformance with federal, New York State, and New York City requirements. The ACM management plan shall provide for appropriate engineering controls (e.g., wetting and other dust control measures) to minimize asbestos exposure throughout demolition of existing buildings on the Subject Property.

(bb) If the pre-demolition survey finds that LBP-coated surfaces are present in any structures to be demolished on the Subject Property, the CHASP shall include an LBP management plan. This plan shall require that an exposure assessment be performed to determine whether lead exposure may occur during demolition activities. If the exposure assessment indicates the potential to generate airborne dust or fumes with lead levels exceeding health-based standards, a higher personal protection equipment standard shall be required to counteract the exposure. In all cases, appropriate methods to control dust and air monitoring, as required by the Occupational Health and Safety Administration, shall be required during demolition activities.

(cc) The CHASP shall require that suspected PCB-containing equipment that will be disturbed by construction activities on the Subject Property shall be removed and disposed of in accordance with applicable federal, State, and local regulations. Unless labeled “non-PCB”, types of equipment usually suspected to contain PCBs (e.g., transformers, electrical feeder cables, hydraulic equipment,

and fluorescent light ballasts) shall be tested or assumed to contain PCBs and disposed of at properly licensed facilities.

(dd) The CHASP shall include a Materials Handling Plan identifying specific protocols and procedures for stockpiling, testing, loading, transporting, and properly disposing of all excavated material, in accordance with applicable regulations.

(ee) The CHASP shall designate appropriate personnel to ensure the implementation of its requirements, including a Health and Safety Officer (“HSO”) and an on-site Site Safety Officer (“SSO”). The HSO shall oversee the SSO and be responsible for coordinating and reporting all health and safety activities. The HSO must have completed a 40-hour Hazardous Waste Operations training course, supervisory training, and updated annual refresher courses pursuant to requirements codified in 29 CFR Part 1910, Occupational Safety and Health Standards. The SSO shall be a highly competent person who is responsible for the implementation of the CHASP. The SSO shall have the authority to stop work upon determination of an imminent safety hazard, emergency situation, or other potentially dangerous situation. If the HSO is to be absent from the construction area, the HSO shall designate a suitably qualified replacement who is familiar with the CHASP.

(ff) The CHASP shall impose training requirements for all construction personnel entering the Subject Property in the vicinity of areas where intrusive activities are being performed. Before entering the Subject Property at such times and at such locations, all construction personnel shall be required to attend a training meeting, conducted by the HSO, SSO, or other suitably trained individuals to: (1) make workers aware of the potential hazards they may encounter; (2) provide the knowledge and skills necessary for them to perform the work with minimal risk to health and safety; (3) make workers aware of the purpose and limitations of safety equipment; and (4) ensure that they can safely avoid or escape from emergencies. Others who enter the Subject Property during intrusive activities without having attended a training session shall be accompanied by a trained construction worker.

(gg) The CHASP shall provide that all excavation shall be continuously monitored for the presence of buried tanks, drums, or other containers; sludges; or soil that shows evidence of potential contamination, staining, or odors, and shall include contingency response plans to be implemented upon detection of any of these items.

(hh) The CHASP shall include an emergency response plan to be implemented in the event that monitoring data indicate a potential major hazard.

(ii) The CHASP shall define protocols for reporting spills or other concerns to relevant government agencies.

(jj) The CHASP shall set forth dust control measures to be implemented during all soil-disturbing activities, comprised of the measures set forth in Section 3.02(b).

(kk) The CHASP shall identify measures to be taken to address contaminated material that will remain on the Subject Property after construction is completed, including the use of impermeable barriers to achieve isolation from contaminants such as semi-volatile organic compounds.

(ll) DOB shall not issue, and Declarant shall not accept, any Building Permit for work at the Subject Property, until DCP shall have certified to the DOB Commissioner that: (1) a CHASP consistent with the provisions of this Paragraph (g) has been approved by DEP; and (2) Declarant has included enforceable contractual requirements with contractors and subcontractors to implement the provisions of this Paragraph (g) consistent with such CHASP, as applicable with respect to such work.

(iii) Declarant shall undertake investigations, as appropriate, to evaluate the extent of soil, groundwater, and soil vapor contamination present at the Subject Property in accordance with relevant regulatory protocols for site investigations and remediation.

(iv) Declarant shall have no responsibility for the remediation associated with the known petroleum spill at the Subject Property (DEC Spill No. 04-07411) to be completed in accordance with the existing DEC consent order, which remediation shall be the responsibility of the MTA.

(v) Soil Vapor Mitigation.

(aa) Declarant shall, if required by DEP, install appropriate soil vapor barrier measures to protect New Buildings constructed within the terra firma portion of the Subject Property.

(bb) Declarant shall have the opportunity to propose to DEP soil vapor mitigation measures it deems appropriate based on soil and/or groundwater testing, the proposed building parameters (e.g., building layout, foundation type, operation of HVAC systems, etc.), and environmental influencing factors (e.g., current soil and groundwater conditions, underground conduits, contaminant source location and concentration, etc.).

(cc) DOB shall not issue, and Declarant shall not accept, a New Building Permit for a New Building to be constructed within the terra firma portion of the Subject Property, until DCP shall have certified to the DOB Commissioner that DEP has either (1) approved in writing Declarant's proposal for soil vapor barrier measures for such New Building, or (2) determined that Declarant has demonstrated to DEP's satisfaction that no soil vapor mitigation measures are required for such New Building.

(dd) Any plans and drawings submitted by Declarant to DOB in connection with a New Building Permit application or amendment thereof shall reflect and be

consistent with any soil vapor measures approved by DEP and Declarant shall construct the New Building in accordance with such plan.

(ee) Following issuance of a TCO or PCO for a New Building, Declarant shall not eliminate or modify a soil vapor mitigation measure without the approval of DEP.

**(h) Historic Resource Protection Measures.**

(i) Prior to commencing construction within ninety (90) feet of the High Line, Declarant shall develop a Construction Protection Plan (“CPP”) in coordination with OPRHP and LPC to avoid any adverse physical, construction-related impacts to the High Line, such as those from ground-borne vibrations, falling objects, dewatering, flooding, subsidence, collapse, or damage from construction machinery and shall submit same to DCP.

(ii) DOB shall not issue, and Declarant shall not accept, a Building Permit allowing work within ninety (90) feet of the High Line until DCP shall have certified to the DOB Commissioner that both OPRHP and LPC have determined that the CPP is acceptable.

(iii) All construction activities (including demolition and excavation) within 90 feet of the High Line shall be undertaken in accordance with the CPP.

(iv) The CPP shall follow the guidelines set forth in LPC’s *Guidelines for Construction Adjacent to a Historic Landmark and Protection Programs for Landmark Buildings* as appropriate, except as may be otherwise approved by LPC and OPRHP. The CPP shall also follow the requirements established in DOB’s *Technical Policy and Procedure Notice #10/88*, in addition to the guidelines set forth in Section 523 of the *CEQR Technical Manual*.

(v) Construction procedures included in the CPP to protect the foundations and structures of the High Line shall be developed and monitored by structural and foundation engineers.

(vi) The CPP shall:

(aa) Describe in detail the demolition, excavation and construction procedures anticipated to occur.

(bb) Provide for the inspection and reporting of existing conditions.

(cc) Establish protection procedures, including the types and locations of barriers that will be used to protect the High Line during construction activities.

(dd) Establish a monitoring program to measure vertical and lateral movement and vibration.

(ee) Establish methods and materials to be used for any repairs.

(ff) Establish and monitor construction methods to limit vibrations. Specifically, the CPP shall establish vibration mitigation measures to be implemented should construction activities involve the use of certain equipment within specified distances from the High Line, as specified below:

|                       |          |
|-----------------------|----------|
| Clam Shovel Drop      | 15 feet  |
| Augur Drill Rig       | 16 feet  |
| Jackhammer            | 6 feet   |
| Mounted Hoe Ram       | 70 feet  |
| Vibratory Pile Driver | 120 feet |
| Impact Pile Driver    | 73 feet  |

(gg) Authorize the structural and foundation engineers to issue 'stop work' orders to prevent damage to the High Line and establish procedures for the recommencement of work following same.

**(i) Construction Materials.**

Declarant shall use locally purchased materials and recycled materials, including concrete made with slag or fly ash, to the extent practicable for construction on the Subject Property. For purposes of this Paragraph (i), "locally" shall mean within 500 miles of the Subject Property. As an alternative to slag or fly ash, ultra low-carbon cement or cement replacements (such as cement made from recycled materials or using a salt water and carbon dioxide process) may be considered. Following Commencement of Construction, Declarant shall provide DCP with an annual report, due January 31s' of each year until issuance of a TCO for all of the floor area to be included in the New Buildings on the Subject Property, describing the amounts of locally purchased and recycled materials utilized in construction during the prior year and any proposed measures to increase such amounts in future construction.

**(j) Maintenance and Protection of Traffic Plan.**

(i) Prior to Construction Commencement, Declarant shall prepare a Maintenance and Protection of Traffic ("MPT") plan and submit it to DOT for review and approval, provided that completion of the MPT shall not be necessary for preliminary site work unless DOT determines that an MPT is required. Such plan shall provide diagrams of proposed temporary lane and sidewalk alterations, including the duration such alterations will be implemented, and the width and length of affected segments.

(ii) Declarant shall include provisions in the contracts of all relevant contractors and subcontractors requiring adherence to the provisions of the MPT plan.

(iii) Subject to DOT's approval, the MPT plan shall include the following provisions:

(aa) At no time shall access to existing occupied buildings on the Subject Property be closed, and at no time shall access by LIRR personnel and equipment to any Caemmerer Rail Yard facilities be restricted without consent of the LIRR.

(bb) In areas where temporary sidewalk closure is required, either (1) the pedestrian path shall be relocated to the curb lane and a barrier shall be erected to separate motor vehicle traffic from pedestrian traffic; or (2) if access to the adjacent lot is not needed, pedestrians shall be routed to the opposite side of the street at the nearest crosswalk.

(cc) The width of any relocated or modified pedestrian path shall be at least five (5) feet.

(dd) Emergency access to fire hydrants, fire alarm boxes, and critical utility vaults and chambers shall be maintained.

**3.02 Project Components Related to the Environment for Design and Operation of New Buildings.**

Declarant shall implement and incorporate the following PCREs relating to design and operation of New Buildings:

**(a) Operational Air Emissions Controls.**

(i) Declarant shall: (a) prior to acceptance of a New Building Permit, submit plans for DCP review pursuant to Section 3.09 of this Declaration demonstrating compliance with; and (b) thereafter implement, the following controls relating to emissions from the heating systems of New Buildings (“HVAC Controls”):

(aa) For all New Buildings, the use of fuel oil shall be restricted to the four (4) winter months (December, January, February, and March). During other months, natural gas shall be used to power heating systems.

(bb) Boiler exhaust stacks on all New Buildings shall be a minimum of twenty (20) feet in height, except where a greater minimum height is specified below.

(cc) For New Building WC-1 (Site 2), there shall be one boiler exhaust stack located at the center of the roof. Air intake ducts on the south and west facades of this New Building shall be located at a minimum height of 400 feet. Air intake ducts on the east facade of this New Building shall be located at a minimum height of 650 feet.

(dd) For New Building WR-1 (Site 4), there shall be one boiler exhaust stack, which shall be located: (1) if the ‘Maximum Commercial Scenario’, as defined in the FEIS, is pursued, at the center of the roof; (2) if the ‘Maximum Residential Scenario -- Office Option’, as defined in the FEIS, is pursued, at the northern end of the roof; or (3) if the ‘Maximum Residential Scenario -- Hotel Option’, as defined in the FEIS, is pursued, at the northwest corner of the roof.

(ee) For New Building WR-2 (Site 6), there shall be one boiler exhaust stack, which shall be located at the southern end of the roof.

(ff) For New Building WR-3 (Site 6), there shall be one boiler exhaust stack, which shall be located: (1) if the 'Maximum Commercial Scenario', as defined in the FEIS, is pursued, at the center of the roof; or (2) if either of the 'Maximum Residential Scenarios', as defined in the FEIS, is pursued, at the southwest corner of the roof.

(gg) For New Building WR-4 (Site 5), there shall be one boiler exhaust stack, which shall be located at the center of the roof. If either of the 'Maximum Residential Scenarios', as defined in the FEIS, is pursued, the stack shall be a minimum of 40 feet in height.

(hh) For New Building WR-5 (Site 3), there shall be one boiler exhaust stack, which shall be located: (1) if the 'Maximum Commercial Scenario', as defined in the FEIS, is pursued, at the center of the roof; (2) if the 'Maximum Residential Scenario -- Office Option', as defined in the FEIS, is pursued, at the southwest corner of the roof; or (3) if the 'Maximum Residential Scenario -- Hotel Option', as defined in the FEIS, is pursued, at the southeast corner of the roof. If either of the 'Maximum Residential Scenarios', as defined in the FEIS, is pursued, the stack shall be a minimum of 40 feet in height.

(ii) For New Building WR-6 (Site 1), there shall be one boiler exhaust stack, which shall be located at the center of the roof.

(jj) For New Building WR-7 (Site 1), there shall be two boiler exhaust stacks, which shall be located at the western end of the roof.

(ii) In the event that the building height for a New Building differs from that shown in Table 19-9 of the FEIS, Declarant shall demonstrate to the satisfaction of DCP, that the HVAC Controls for such building set forth in clause (i) remain adequate. Alternatively, Declarant shall propose adjustments to the HVAC Controls which, upon review and approval by DCP, shall become the applicable HVAC Controls for that building. Notwithstanding the foregoing, Declarant shall be allowed to modify the location of stacks and the location of air intake vents if Declarant demonstrates to DCP, based on the technologies employed and the height and location of other New Buildings on the Subject Property, that the Project with such controls will not result in any significant adverse air quality impacts not identified in the FEIS.

(iii) Any plans and drawings submitted by Declarant to DOB in connection with a New Building Permit application or amendment thereof shall reflect and be consistent with such controls.

(iv) Following issuance of a TCO or PCO for a New Building, Declarant shall not eliminate or modify an HVAC Control unless Declarant shall have obtained the written approval of DCP authorizing such change, and DOB shall not issue, and Declarant shall not accept, a Demolition Permit or Alteration Permit from DOB which would result in elimination or modification of any such HVAC Control. In no event shall this clause (iv) be construed as prohibiting or preventing Declarant from undertaking any maintenance,

repair or replacement of any portion of the HVAC system (including replacement of any element with a more efficient or cleaner system), provided same is consistent with the terms of this Section 3.02(a).

**(b) New Building Noise Attenuation.**

(i) Declarant shall: (a) prior to acceptance of a New Building Permit, submit plans for DCP review pursuant to Section 3.09 of this Declaration demonstrating compliance with; and (b) thereafter implement the following noise attenuation requirements for New Buildings:

(aa) New Building WR-1 (Site 4) shall have a closed window condition providing a minimum of (1) 35 dBA of window/wall attenuation on its northern and southern facades; (2) 30 dBA of window/wall attenuation on its western facade; and (3) 40 dBA of window/wall attenuation on its eastern facade.

(bb) New Building WR-2 (Site 6) shall have a closed window condition providing a minimum of (1) 30 dBA of window/wall attenuation on its northern facades and shorter western facade (at the northern end of the building); (2) 35 dBA of window/wall attenuation on its westernmost facade; and (3) 40 dBA of window/wall attenuation on its easternmost and southern facades.

(cc) New Building WR-3 (Site 6) shall have a closed window condition providing a minimum of (1) 30 dBA of window/wall attenuation on its northern and western facades; and (2) 35 dBA of window/wall attenuation on all of its other facades.

(dd) New Building WR-4 (Site 5) shall have a closed window condition providing a minimum of (1) 40 dBA of window/wall attenuation on its northwestern and southwestern facades; and (2) 30 dBA of window/wall attenuation on both of its other facades.

(ee) New Building WR-5 (Site 3) shall have a closed window condition providing a minimum of (1) 35 dBA of window/wall attenuation on its western and southern facades; and (2) 30 dBA of window/wall attenuation on both of its other facades.

(ff) New Building WR-6 (Site 1) shall have a closed window condition providing a minimum of (1) 35 dBA of window/wall attenuation on its western and northern facades; and (2) 30 dBA of window/wall attenuation on both of its other facades.

(gg) New Building WR-7 (Site 1) shall have a closed window condition providing a minimum of (1) 40 dBA of window/wall attenuation on its western facade; and (2) 35 dBA of window/wall attenuation on all of its other facades.

(hh) If either the 'Maximum Commercial Scenario' or the 'Maximum Residential Scenario -- Office Option', as defined in the FEIS, is pursued, New Building WC-1 (Site 2) shall have a closed window condition providing a minimum of (1) 35 dBA of window/wall attenuation on its eastern facade; (2) 25 dBA of



window/wall attenuation on its westernmost facade; and (3) 30 dBA of window/wall attenuation on all of its other facades.

(ii) If the 'Maximum Residential Scenario -- Hotel Option', as defined in the FEIS, is pursued, New Building WC-1 (Site 2) shall have a closed window condition providing a minimum of (1) 35 dBA of window/wall attenuation on its eastern facade; (2) 25 dBA of window/wall attenuation on its westernmost facade; and (3) 30 dBA of window/wall attenuation on all of its other facades.

(jj) For all New Buildings, an alternative form of ventilation shall be provided.

(ii) Following issuance of a TCO or PCO for a New Building, Declarant shall not eliminate or modify a noise attenuation measure unless DCP has approved such modification or elimination in accordance with Section 3.06(b) hereof. DOB shall not issue, and Declarant shall not accept, a Demolition Permit or Alteration Permit from DOB which would result in elimination or modification of any such noise attenuation measure. In no event shall this clause (ii) be construed as prohibiting or preventing Declarant from undertaking any maintenance, repair or replacement of any portion of the Noise attenuation system, provided same is consistent with the terms of this Section 3.03(a).

**(c) Pedestrian Wind Conditions.**

(i) During architectural design development for a New Building and, in any event, prior to preparation of a final architectural design, Declarant shall cause a qualified consultant ("Wind Conditions Consultant") to undertake wind tunnel testing to assess the effect of the architectural design on pedestrian-level wind conditions. Where the results of wind tunnel testing indicate that implementation of the architectural design would have the potential to result in pedestrian-level wind conditions exceeding the performance criterion referenced in Appendix K to the 'EIS (the "Appendix K Criteria")", Declarant shall incorporate design features into the final architectural design, which: (aa) are determined through further testing to be effective in reducing or eliminating such exceedance; (bb) are compatible with the overall architectural design and location of the New Building and are consistent with the bulk and urban design controls contained in the Zoning Resolution; and (cc) are feasible from a structural, engineering and cost standpoint (the "Wind-Reduction Design Modifications"). Wind tunnel testing pursuant to this Section 3.02(c) shall be conducted in accordance with a methodology and protocol acceptable to DCP.

(ii) No later than ninety (90) days prior to obtaining a New Building Permit from DOB, Declarant shall submit copies of a draft report to DCP describing: (aa) the results of wind tunnel testing and (bb) in the event such testing shows the potential for exceedance of the Appendix K Criteria based on the proposed design, an explanation and description of any Wind-Reduction Design Modifications which have been incorporated into the final architectural design (the "Wind Conditions Report"). In the event that Wind-Reduction Design Modifications have not been incorporated into the final architectural design, or have been incorporated but do not fully eliminate all exceedances

of the Appendix K Criteria, then such report shall be accompanied by a written joint certification of the Wind Conditions Consultant and Declarant stating either that: (aa) no Wind-Reduction Design Modifications are required to cause the Project to meet the Appendix K Criteria; (bb) no Wind-Reduction Design Modifications or additional Wind-Reduction Design Modifications are available that would be effective in materially reducing or eliminating the potential for an exceedance of the Appendix K Criteria; or (cc) potential Wind-Reduction Design Modifications are not compatible with the overall architectural design and location of the New Building, do not comply with the bulk or urban design controls contained in the Zoning Resolution, or are not feasible from a structural, engineering or cost standpoint. DCP shall, from the date of receipt, have thirty (30) days to review the draft Wind Conditions Report and provide Declarant with written comments. Declarant shall thereafter cause the Wind Conditions Consultant to submit a final Wind Conditions Report to DCP, which shall incorporate responses to such comments. DOB shall not issue, and Declarant shall not accept, any New Building Permit for a New Building until DCP shall have certified in writing to DOB that a final Wind Conditions Report has been submitted in compliance with this clause (ii) and that such report reflects a reasonable application of the standards set forth herein. Declarant shall also provide copies of all final Wind Conditions Reports to Community Board 4, Manhattan, the local Councilmember, the Manhattan Borough President, and any Construction Consultation Process Committee established pursuant to Section 6.01 of this Declaration.

(iii) Implementation of any Wind-Reduction Design Modifications identified in a final Wind Conditions Report submitted in accordance with this Section 3.02(c) shall be deemed a requirement of this Declaration and any plans and drawings submitted by Declarant to DOB in connection with a New Building Permit application or amendment thereof shall reflect and be consistent with such Wind-Reduction Design Modifications.

(iv) Following issuance of a TCO or PCO for a New Building, Declarant shall not eliminate or modify a Wind-Reduction Design Modification identified in a final Wind Conditions Report submitted in accordance with this Section 3.02(c) except as set forth in this clause (iv) or pursuant to Section 3.06 hereof. DOB shall not issue, and Declarant shall not accept a Demolition or Alteration Permit which would result in elimination or modification of any such Wind-Reduction Design Modification unless and until the Chair shall have certified to the DOB Commissioner that Declarant has demonstrated to the satisfaction of DCP that such Wind-Reduction Design Modification is no longer required or that an alternate Wind-Reduction Design Modification will be incorporated that will result in equivalent or improved wind conditions on and around the Subject Property. In no event shall this clause (iv) be construed as prohibiting or preventing Declarant from undertaking any maintenance, repair, replacement of or improvement to any portion of a Wind Reduction Design Modification provided that the same is consistent with this Section 3.02(c).

(v) The provisions of clauses (i)-(iv) of this Paragraph (e) shall not apply to a New Building in the event that Declarant demonstrates to the satisfaction of the Chair, based on a report and analysis prepared by a consultant expert and experienced in the field of wind conditions analysis, that the New Building, by virtue of its size, location, massing or

other features, does not have the potential to result in an exceedance of the Appendix K Criteria, such that wind tunnel testing of its architectural design as provided in this Section 3.02(c) is not required under the circumstances. In that event, the Chair shall certify to the DOB Commissioner that DOB may issue a New Building Permit. Such certification shall apply to the relevant New Building only and shall have no application to any other New Building on the Subject Property.

**(d) Ventilation Fan Plants.**

(i) Declarant shall ensure that exterior noise levels from the ventilation system for the Platform shall comply with the City Noise Control Code through implementation of the following measures ("Ventilation Noise Controls"):

(aa) Ventilation operations shall not increase the noise levels by 3 dBA or more over the levels identified in the FEIS as the Future No Build Noise Levels, and shall comply with all applicable provisions of the City Noise Control Code. Declarant shall meet these requirements by establishing appropriate noise-related specifications for the ventilation system, including ventilation duct work, airflow velocities, louvered openings in the ventilation plant exterior walls, fan type, fan size, pressure drop, and silencer characteristics.

(bb) Fan noise shall be controlled using a combination of in-duct splitter attenuators that can achieve between 20 to 30 dBA reductions in noise, sound absorptive plenums (large rooms enclosed by acoustic materials that can achieve between 10 and 15 dBA reductions), and acoustic louvers.

(cc) The ventilation plants shall be designed structurally to accommodate HVAC and mechanical equipment within the plants to minimize noise and ground-vibration impacts to adjacent sensitive uses and public areas.

(dd) Silencers and/or enclosures and anti-vibration mounts for fans and motors shall be used.

(ii) Following construction of the Platform, Declarant shall not eliminate or modify a Ventilation Noise Control except pursuant to Section 3.06 hereof and with such approval as may be required by the LIRR. In no event shall this clause (ii) be construed as prohibiting or preventing Declarant from undertaking any maintenance, repair or replacement of any portion of the Ventilation Fan Plant (including replacement of any element with a more efficient and quieter system), provided same is consistent with the terms of this Section 3.03(d).

**(e) Use of LIRR Outfall.**

(i) Declarant shall install drainage mechanisms on the Subject Property that shall direct all stormwater runoff from Sites 5 and 6 to LIRR's existing 43" by 68" box culvert, which drains the Caemmerer Rail Yard directly into the Hudson River ("LIRR Outfall"). Additional Sites may use the LIRR Outfall based upon the DEP Approved Drainage Plan for the Subject Property.

(ii) Use of the LIRR Outfall, including any use of such outfall by Sites other than Sites 5 and 6, shall also be governed by an agreement between MTA/LIRR and Declarant.

(iii) Any plans and drawings submitted by Declarant to DOB in connection with a New Building Permit application or amendment thereof for construction on any of the Sites shall reflect and be consistent with the DEP Approved Drainage Plan.

**(f) Tri-Generation Energy Supply System.**

If Declarant chooses to install tri-generation energy supply systems in New Buildings (to generate electricity, heat and cooling), such systems shall use exclusively natural gas for fuel. In supplemental boilers installed in all New Buildings, the use of fuel oil shall be restricted to the four winter months (December, January, February, and March). During other months, natural gas shall be used to power the supplemental boilers. Declarant shall adhere to all HVAC Controls set forth in Section 3.02(a), and shall obtain and comply with all required DEP and DEC permits in connection with the operation of such tri-generation system.

**3.03 Project Components Related to the Environment Relating to Sustainability.**

Declarant shall implement and incorporate as part of its design and operation of New Buildings, the following PCREs relating to sustainability:

**(a) Energy Efficiency.**

(i) Declarant shall incorporate energy efficiency measures with respect to fuel consumption and energy use ("EEMs") in each New Building that will result in at least 14% less energy consumption in building systems and by building tenants than the standard set forth in the American Society of Heating, Refrigerating, and Air-Conditioning Engineers ("ASHRAE") standard 90.1-2007 in effect as of the date hereof (the "Minimum Energy Savings"). EEMs may include, but are not limited to, building design, high-performance glazing, increased insulation, high-efficiency lighting (occupancy sensors), higher efficiency HVAC equipment, variable frequency drives for pumps and fans, premium efficiency motors, improved temperature controls, and use of EnergyStar appliances.

(ii) Declarant shall cause to be prepared by a qualified building energy consultant (the "BEC"), a report identifying the EEMs for a New Building that will result in the Minimum Energy Savings (the "Energy Report"). The Energy Report shall demonstrate how such EEMs, once implemented, will achieve and maintain the Minimum Energy Savings. Nothing herein shall be deemed to preclude Declarant from achieving a greater amount of energy savings.

(iii) (iii) No later than ninety (90) days prior to submitting an application for a New Building Permit to DOB, Declarant shall cause the BEC to submit copies of a draft Energy Report to DCP, which shall, from the date of receipt, have thirty (30) days to review the draft Energy Report, based on consultation with the Energy Division of EDC, and to provide Declarant with written comments detailing any issues regarding the

sufficiency of the proposed EEMs to achieve the Minimum Energy Savings. Declarant shall cause the BEC to submit to DCP a final Energy Report, which shall include responses to such comments. The final Energy Report shall be accompanied by a written certification of the BEC stating that, in its opinion, the EEMs described in the final Energy Report are sufficient to achieve and maintain the Minimum Energy Savings. DOB shall not issue, and Declarant shall not accept, any New Building Permit for a New Building until DCP shall have certified in writing to the DOB Commissioner that a final Energy Report has been submitted in accordance with the procedures of this clause (iii).

(iv) Implementation of the EEMs identified in the final Energy Report submitted in accordance with this Paragraph shall be deemed a requirement of this Declaration, provided that Declarant may modify the EEMs incorporated in any New Building as such New Building is being constructed provided that such alternate EEM is approved by DCP in accordance with Section 3.06 hereof.

**(b) LEED Silver Certification.**

(i) Except as otherwise provided in this Section 3.01(b), Declarant shall design and construct each New Building in accordance with the standards and criteria required to achieve a minimum of LEED Silver Certification, and shall apply for and use reasonable and good faith efforts to obtain LEED Silver Certification from the USGBC.

(ii) DOB shall not issue, and Declarant shall not accept, any New Building Permit for a New Building, until the Chair shall have certified to the DOB Commissioner that Declarant has submitted the following to DCP:

(aa) A LEED checklist for the New Building demonstrating that the number of points Declarant intends to pursue during LEED 'Construction Review' will make the New Building eligible to obtain LEED Silver Certification. Such checklist shall demonstrate that Declarant is providing a minimum of 32% of possible points in the GHG Credit Categories, as set forth in Exhibit D; and 50% of possible points in the Water Credit Categories, as set forth in Exhibit D (collectively, the "GHG and Water Credit Requirements"). New Buildings for which Declarant seeks LEED Silver Certification under future versions of the USGBC LEED rating system shall demonstrate performance at least equivalent to that which would have been required to meet the GHG and Water Credit Requirements under version 2009 of the USGBC LEED rating system.

(bb) A signed affirmation from a LEED-accredited professional stating that he or she has reviewed the plans and drawings submitted or to be submitted to the DOB for purposes of a New Building Permit and that such plans and drawings are consistent with the LEED checklist and meet the intent of the criteria for LEED Silver Certification of the New Building.

(iii) DOB shall not issue, and Declarant shall not accept, any TCO, until the Chair shall have certified to the DOB Commissioner that Declarant has submitted the following to DCP:

(aa) Documentation demonstrating that Declarant has completed LEED 'Design Review' and showing the number of points 'anticipated' as a result of the LEED 'Design Review'. In the event that USGBC has 'denied' any points applied for by Declarant in the LEED 'Design Review', Declarant shall provide a report describing the following: (1) the basis for the USGBC determinations, as well as any related technical advice provided by the USGBC review team; and (2) the steps taken by Declarant in response to the USGBC determinations, including appeals thereof.

(bb) A LEED checklist for the New Building, demonstrating that the number of points 'anticipated' by the USGBC during LEED 'Design Review', in combination with the number of points that Declarant intends to pursue during LEED 'Construction Review', will make the New Building eligible to obtain LEED Silver Certification. Such checklist shall demonstrate that the GHG and Water Credit Requirements will be met.

(iv) DOB shall not issue, and Declarant shall not accept, a PCO for a New Building, until the Chair shall have certified to the DOB Commissioner that Declarant has submitted the following to DCP:

(aa) If the New Building has received LEED Silver Certification:

(1) Documentation demonstrating that the New Building has received LEED Silver Certification, in the form of a USGBC 'Certificate of Recognition' or equivalent document.

(2) A LEED checklist for the New Building demonstrating the number of LEED points that the New Building was 'awarded' by the USGBC. Such checklist shall demonstrate that the GHG and Water Credit Requirements have been met.

(bb) If the application for LEED 'Construction Review' is still pending:

(1) Documentation demonstrating that the complete application for LEED 'Construction Review' was submitted to the USGBC within nine (9) months of receiving the Final TCO for the New Building and Declarant has thereafter diligently pursued its application for LEED Silver Certification.

(2) A LEED checklist for the New Building demonstrating that the number of points 'anticipated' by the USGBC during LEED 'Design Review', in combination with the number of points that Declarant has applied for in LEED 'Construction Review', will make the New Building eligible to obtain LEED Silver Certification. Such checklist shall demonstrate that the GHG and Water Credit Requirements are anticipated to be met.

(3) A signed affirmation from a LEED-accredited professional stating that he or she has reviewed the application submitted to USGBC for LEED 'Construction Review', and that the application is consistent with the checklist and meets the intent of the criteria for LEED Silver Certification of the New Building.

(cc) In the event that the New Building has failed to receive LEED Silver Certification after Declarant has accepted the final results of the LEED 'Construction Review', a report including the following:

(1) Documentation describing: (I) USGBC determinations which resulted in an inability to receive LEED Silver Certification, including a list of standards or criterion for which points were 'denied' during LEED 'Design Review' or LEED 'Construction Review' ("USGBC Denial Determination"), the basis for such determinations and any related technical advice provided by the USGBC review team; (II) the steps taken by Declarant in response to the USGBC Denial Determination, including appeals thereof; and (III) alternative elements proposed by Declarant to the USGBC in order to receive LEED Silver Certification, and USGBC determinations with respect thereto .

(2) Documentation demonstrating that Declarant has (I) designed and constructed the New Building according to the LEED Silver Certification standards or criteria then in effect, but without the standards or criterion which were subject to the USGBC Denial Determination; and (II) applied for and used reasonable good faith and efforts to obtain LEED Certification from the USGBC for the highest level of LEED Certification available in absence of such standards or criterion. The provisions of Section 3.02(b)(ii)(II) shall continue to apply with respect to the categories equivalent to the GHG Credit Categories and Water Credit Categories, except to the extent that the USGBC Denial Determination is applicable to such standard or criterion.

(v) In the event that, subsequent to October 19, 2009, any LEED Silver Certification standards or criterion change materially (including any new rating or guideline system as successor to the foregoing), and Declarant determines both that: (aa) implementation of the new standards or criterion would be impracticable from a design or engineering standpoint or would materially increase the costs of construction or operation of a New Building in and above any costs that are associated with implementation of the LEED Silver Certification standards or criterion in effect as of October 19, 2009 ("LEED 2009"); and (bb) as a result of such material change, it cannot otherwise qualify for LEED Silver Certification through alternative measures (the "LEED Silver Changed Criteria Determination"), it shall so notify DCP during the design development process for a New Building and, in any event, prior to filing an application for a New Building Permit for the New Building. In the event that, within sixty (60) days following receipt of such notice, DCP provides Declarant with a written determination disputing the LEED Silver Changed Criteria Determination, then such disagreement shall be resolved through

a dispute resolution procedure mutually agreeable to the parties. For the purposes of this clause (v), any change in a standard or criteria that would result in an incremental cost (above the cost to construct in accordance with LEED 2009) to Declarant that Declarant has reasonably demonstrated will not be recovered within five (5) years from the first date of occupancy subsequent to receiving a TCO shall be deemed a material increase in the cost of construction or operation of a New Building. If it is found or determined through such dispute resolution procedure that the LEED Silver Changed Criteria Determination has a sound and reasonable basis, such that Declarant cannot otherwise qualify for LEED Silver Certification through alternative measures, then Declarant shall (aa) design and construct the New Building according to the LEED Silver Certification standards or criteria then in effect, but without the standard or criterion which was the subject of the LEED Silver Changed Criteria Determination, and shall document compliance therewith in a manner acceptable to DCP, as a condition for receipt of a PCO for the New Building; and (bb) apply for and use reasonable and good faith efforts to obtain LEED Certification from the USGBC for the highest level of LEED Certification then available in the absence of compliance with such standard or criterion, in accordance with the provisions of this Paragraph. The provisions of Section 3.02 (b)(ii)(bb) shall continue to apply with respect to the categories equivalent to the GHG Credit Categories and Water Credit Categories, except to the extent that the LEED Silver Changed Criteria Determination is applicable to such standards or criterion.

(vi) Within three (3) years of either (aa) LEED Silver certification for the New Building, or (bb) substantial occupancy of the New Building (the decision as to which point begins the three (3) year period to be at Declarant's discretion), Declarant shall provide DCP with a report summarizing the results of any measurement and verification and/or corrective action performed pursuant to the LEED 'Measurement and Verification Plan'. In addition, if not available prior to PCO, documentation demonstrating that the New Building has received LEED Silver Certification, in the form of a USGBC 'Certificate of Recognition' or equivalent document within three months of Declarant's receipt thereof.

**(c) Stormwater Management Measures.**

(i) Prior to Construction Commencement, Declarant shall prepare and submit to DEP a Stormwater Pollution Prevention Plan. ("SWPPP") for construction activities and post-construction stormwater management. The SWPPP shall incorporate feasible measures to reduce runoff rates below baseline levels and shall implement stormwater management techniques to address water quality concerns associated with the uncontrolled discharge of stormwater runoff into the Hudson River, and shall provide for: (aa) the capture of stormwater from New Building roofs for beneficial reuse as cooling tower makeup and irrigation for site landscaping; (bb) incorporation of softscapes and features into the design of the Subject Property that shall serve to retain stormwater runoff; and (cc) green roofs on other selected buildings. The SWPPP shall be subject to review and approval by DEP, and by DEC to the extent required under applicable law or regulation.

(ii) DOB shall not issue, and Declarant shall not accept, a Building Permit for work at the Subject Property until DCP shall have certified to the DOB Commissioner that a



SWPPP has been approved by DEP in accordance with applicable law and regulation and, to the extent required by applicable law or regulation, by DEC.

(iii) Any plans and drawings submitted by Declarant to DOB in connection with a Building Permit shall reflect and be consistent with the SWPPP.

(iv) Declarant shall have the right to modify and add to the SWPPP as development of the Project proceeds, as may be approved by DEP and to the extent required by law or regulation DEC, in order to address additional New Buildings on the Subject Property and new Public Access Areas on the Subject Property, provided that such revised SWPPP is consistent with the requirements of this Declaration.

(v) Prior to accepting a TCO for a New Building, Declarant shall certify to DCP that provisions of the SWPPP required for that New Building have been implemented.

**(d) Water Conservation Measures.**

(i) Dishwashers and clothes washers installed in all residential New Buildings shall be water-conserving models meeting at least EnergyStar standards for water-conservation.

(ii) Water-conserving toilets and faucets shall be installed in all New Buildings.

(iii) Prior to accepting a TCO for a New Building, Declarant shall certify to DCP that provisions of clauses (i) and (ii) of this Paragraph (d) have been implemented for such New Building.

**(e) Car Sharing Spaces.**

(i) Declarant shall, subject to the provisions of clause (iv) hereof, dedicate spaces in the Garage for parking of automobiles owned or operated as part of an automobile rental establishment use as listed in Section 32-17 (UG 8) of the Zoning Resolution in association with use of the Garage for accessory parking which: (aa) makes available to and permits customers to utilize its automobiles for hourly periods, or longer, in exchange for a fee seven days a week and for such hours as the Garage is open to other vehicles; and (bb) allows customers to reserve, pick up and return automobiles at the Subject Property through a self-service method (the "Car Sharing Service"), and shall cause the Car Sharing Service to be operated for so long as the Garage remains in service.

(ii) Declarant shall not accept a TCO or PCO for all or any portion of the Garage that would result in excess of 400 spaces accessory to the residential use on the Subject Property, unless and until Declarant has commenced the Car Sharing Service and has provided a minimum of twenty (20) spaces within the Garage for the exclusive use by the Car Sharing Service. Thereafter, Declarant shall not accept a TCO or PCO for all or any portion of the Garage that would allow for in excess of 800 spaces accessory to the residential use on the Subject Property, unless and until Declarant has provided an additional ten (10) spaces within the Garage for the exclusive use of the Car Sharing Service, and shall not accept a TCO or PCO for all or any portion of the Garage that

would allow for in excess of 1,200 spaces accessory to the residential use on the Subject Property, unless and until Declarant has provided an additional ten (10) spaces within the Garage for the exclusive use of the Car Sharing Service (the foregoing spaces, the "Car Sharing Spaces").

(iii) The number of residential accessory parking spaces in the Garage allowed pursuant to Section 2.03 of this Declaration shall be reduced by the number of Car Sharing Spaces required to be provided under this Section 3.03(e).

(iv) Notwithstanding the foregoing, in the event that Declarant demonstrates to the reasonable satisfaction of the Chair that the Car Sharing Service cannot generate lease rates comparable to those charged to residential occupants for accessory parking spaces, or that the number of Car Sharing Services required under this Declaration exceeds the demand by Car Sharing Service operators for spaces on the Subject Property, then Declarant may use spaces otherwise required under this Section 3.03(e) to be utilized as Car Sharing Spaces as residential accessory parking spaces, subject to the provisions of Section 2.03 of this Declaration.

**(f) Electric Vehicle Battery-Charging Station.**

(i) Declarant shall install one or more battery-charging stations within the Garage for use by residents and occupants of the Subject Property who own, lease or otherwise use electric-powered vehicles. In determining the number of battery-charging stations to be installed in the Garage, Declarant shall evaluate trends at the time of the construction of the Garage and anticipated future trends relating to use of electric-powered vehicles, practices regarding the installation of battery-charging stations in residential and commercial buildings, and any relevant technology, design or engineering considerations.

(ii) Not less than sixty (60) days prior to accepting a TCO or PCO for all or any portion of the Garage allowing for parking spaces for more than 400 accessory residential vehicles, the Declarant shall certify to DCP that provisions of clause (i) have been implemented and in connection therewith shall provide to DCP a written explanation of its determination as to the number of battery-charging stations to be included in the Garage. Installation of battery-charging stations may be phased in relation to increases in the number of parking spaces allowed at any given time pursuant to Section 2.03 of this Declaration.

(iii) Notwithstanding the provision of clauses (i) and (ii), Declarant shall not be required to install battery-charging stations in the Garage if Declarant determines, with the concurrence of the Chair, that battery-charging stations are not likely to be utilized on a frequent basis by residents or occupants of the New Buildings under existing or reasonably foreseeable future market conditions; or that there are technology, design or engineering considerations which make installation of a battery-charging station in the Garage infeasible or cost-prohibitive.

**(g) Base Flood Elevation.**

(i) All New Buildings on Sites 5 and 6 within the terra firma portion of the Subject Property: (aa) shall be consistent with the New York City Building Code requirement that residential buildings have a finished floor elevation at or above the base flood elevation for the 100-year flood; (bb) shall meet the minimum elevation requirements for the lowest floor relative to the design flood elevation as specified in Appendix G, "Flood Resistant Construction," of the New York City Building Code for the applicable building category (see Table 1604.5 of the New York City Building Code or Table 1-1 of Appendix G to the New York City Building Code); and (cc) in the case of a New Building to be located on Site 5, the elevation of the lowest floor shall be no less than one foot above the base flood elevation.

(ii) Declarant shall prior to acceptance of a New Building Permit for a New Building on Site 5, submit plans for DCP review pursuant to Section 3.09 of this Declaration demonstrating compliance with clause (i) of this Section 3.03(g).

### **3.04 Environmental Mitigation.**

Declarant shall, in accordance with the FEIS, undertake the mitigation measures set forth therein (the "Mitigation Measures"), as follows:

#### **(a) Public School.**

(i) Declarant shall, subject to clause (iv) hereof, perform the following with respect to the Public School: (aa) engage in a collaborative design development process with SCA, which shall include collaboration on schematic design, design development and contract documentation; (bb) perform construction of 'School Base Building Work', as defined under the SCA Agreement; (cc) enter into a condominium regime with respect to the Public School and the remainder of the building, or other regime acceptable to SCA and Declarant, as a means of transferring the Public School to SCA; and (dd) transfer the Public School to SCA ((aa) to (dd) collectively, the "Public School Obligations"), the Public School Obligations to be performed pursuant to, in accordance with, and conditioned upon the terms and conditions of a School Design, Construction, Funding and Purchase Agreement with SCA (the "SCA Agreement") intended to be entered into pursuant to the October 16, 2009, Letter of Intent executed by the SCA and accepted and agreed to by Declarant, as amended on December , 2009, attached to this Declaration as Exhibit G (the "SCA Letter of Intent").

(ii) (ii) Declarant shall perform the Public School Obligations in accordance with the following milestones:

(aa) Within three (3) months of the date of this Declaration, Declarant shall send written notice to SCA asking whether SCA is prepared to commence negotiations on the SCA Agreement in anticipation of the development of the Public School. If SCA responds in writing that it is prepared to commence negotiations, Declarant shall promptly commence negotiations with SCA on the SCA Agreement and shall diligently and in good faith pursue such negotiations with SCA in order to finalize and execute the SCA Agreement. If SCA responds in writing that it is not

prepared to commence negotiations, or fails to respond within fifteen (15) days of the written notice from Declarant, Declarant shall have no obligation to commence discussions, but shall repeat such written notice and request every six (6) months thereafter until such time as SCA advises Declarant that SCA is prepared to commence negotiations on the SCA Agreement, at which time. Declarant shall promptly commence negotiations with the SCA and thereafter diligently pursue the completion and execution of the SCA Agreement.

(bb) Not less than eighteen (18) months prior to the date Declarant anticipates filing for a New Building Permit for a New Building on Site 6, Declarant shall provide written notice to the SCA (the "School Election Notice") advising the SCA of the plan to file for such New Building Permit and offering the SCA a location within the base of such New Building for the Public School (the "Proposed School Site"). Declarant shall provide a copy of the School Election

Notice to the district manager of Community Board 4 within ten (10) days of delivery thereof to the SCA. Following delivery of the School Election Notice:

(1) If SCA advises Declarant in writing within thirty (30) days of receipt of the School Election Notice that SCA accepts the Proposed School Site as the location for the Public School, intends to proceed with the Public School on the Proposed School Site, and has or anticipates receipt of the capital funding to complete the Public School in the manner set forth in the SCA Agreement, Declarant and the SCA shall promptly commence and thereafter diligently and expeditiously pursue the development of plans to incorporate the Public School into the New Building in accordance with the SCA Agreement. DOB shall not issue, and Declarant shall not file for or accept, a New Building Permit for a New Building including the Proposed School Site unless and until the SCA has approved the construction documents to be filed with the application for the New Building Permit insofar as such documents pertain to the core and shell of the Public School, as more particularly set forth in the SCA Agreement.

(2) In the event that the SCA advises Declarant in writing within thirty (30) days of receipt of the School Election Notice that SCA does not accept the Proposed School Site as the location of the Public School, and in any event if the SCA fails to respond to Declarant's notice within such thirty (30) day period, SCA shall be deemed to have rejected the Proposed School Site, and Declarant shall be permitted to construct the New Building identified in the School Election Notice without including a Public School in the New Building, and Declarant shall have no further obligation under this Section 3.04(a).

(3) Declarant covenants to seek a New Building Permit for a New Building on Site 6 as one of the first three New Building Permits issued for New Buildings containing residential units.

(cc) Provided that the SCA has accepted the Proposed School Site and has agreed to proceed with the Public School in the manner set forth in subclause (bb) above and in the SCA Agreement, DOB shall not issue, and Declarant shall not accept, TCOs or PCOs for more than 712 residential units on the Subject Property (the “Unit Threshold”) until such time as (I) Declarant has completed the core and shell of the Public School, and (II) has delivered the core and shell to the SCA or otherwise made the Public School core and shell available for fit-out in the manner set forth in the SCA Agreement, provided that in no event shall this subclause (cc) be construed in any manner to preclude DOB from issuing or Declarant from accepting TCOs or PCOs for any residential unit located in a New Building constructed pursuant to a New Building Permit issued prior to the New Building Permit for the New Building containing the Public School. Notwithstanding the foregoing, in the event that Declarant’s obligations under this Section 3.04(a) have terminated pursuant to subclause (ii)(bb)(2) hereof, Declarant may apply for and DOB may issue TCOs and PCOs for any and all residential units in the Project without regard to this subclause (ii)(cc).

(dd) The Unit Threshold set forth in this clause (ii) may be modified with the consent of Declarant, SCA, and DCP in the event that, as demonstrated to the satisfaction of DCP in a Technical Memorandum, such modification is warranted in relation to actual school utilization rates or residential growth in the study area identified in the FEIS.

(iii) For purposes of this Section 3.04(a), Uncontrollable Circumstances may include, in addition to the elements set forth in the definition thereof under Article I of this Declaration, a failure or delay by SCA resulting from the following: (aa) a failure or delay in approval of a site selection for the Public School pursuant to the New York State Public Authorities Law; (bb) a failure or delay in approval of the SCA Agreement; (cc) a failure or delay in securing funds for Public School pre-development and construction costs; (dd) a failure or delay in review of design submissions in accordance with time frames established under the SCA Agreement; (ee) a failure or delay in reimbursement of Declarant through progress payments in accordance with the SCA Agreement; and (ff) a failure or delay in change orders initiated or otherwise caused by SCA.

**(b) Open Space.**

(i) DOB shall not issue, and Declarant shall not accept, a TCO for the last residential unit in the second residential building on the Subject Property, until DCP shall have certified to DOB that Declarant has paid into an account (the “Open Space Fund”) an amount that is equal to \$1,000,000, as increased 3% per annum from the Approval Date to the date of payment. Following such initial contribution to the Open Space Fund, DOB shall not issue, and Declarant shall not accept a TCO for the last residential unit in the fourth residential building constructed on the Subject Property, until DCP shall have certified to DOB that Declarant has contributed to the Open Space Fund, with respect to each such building, an amount that is equal to \$1,000,000, as increased 3% per annum from the Approval Date to the date of payment. Nothing herein shall be construed as limiting the ability of Declarant to deposit funds in the Open Space Fund at earlier dates

than required under this Paragraph. Notwithstanding the foregoing, in the event that the number of residential units in the second residential building, together with the residential units in the first residential building, totals less than five hundred (500), the first contribution to the Open Space Fund provided for herein shall be a prerequisite to issuance of a TCO for the last residential unit in the third residential building on the Subject Property and the second contribution to the Open Space Fund provided for herein shall be a prerequisite to issuance of a TCO for the last residential unit in the fifth residential building on the Subject Property.

(ii) The Open Space Fund shall be solely for purposes of programs or improvements which would improve or increase capacity for active recreation within Community District 4, Manhattan, including, but not limited to: (aa) creation of new active open space; (bb) renovation or repairs to existing park facilities; (cc) expansion of hours of operation of existing facilities; and (dd) funding of active recreation programs at park facilities. The Open Space Fund shall not be used for any other purpose and the City shall not use the Open Space Fund to reduce its level of support for open space programs, facilities and activities within Community District 4. DPR shall identify its priorities for use of the Open Space Fund to Declarant, Community Board 4, Manhattan and the local Council Member, and shall consult with Community Board 4, Manhattan and the local Council Member with regard thereto, prior to any expenditure from the Open Space Fund.

(iii) Declarant's contribution to the Open Space Fund shall be made by check payable to DPR at its principal office or such other office within the City as DPR may from time to time designate, or by wire transfer to an account designated by DPR. Such funding shall be disbursed by Declarant to DPR pursuant to a funding agreement reasonably acceptable to Declarant, which funding agreement shall among other things provide that the Open Space Fund shall be dedicated for use within Community District 4 for the purposes set forth in clause (ii) hereof.

**(e) Day Care.**

(i) Following the issuance of a TCO or PCO for the first New Building containing residential rental units, Declarant shall notify ACS at its Division of Child Care and Head Start and request a day-care needs assessment to determine if development of the Subject Property, both existing and anticipated, would have the potential to create a need for additional day care capacity within the study area boundary shown on Figure 5-3 to the FEIS. In the event ACS determines that such development would result in a need for additional day care capacity within such study area boundary, the Declarant shall offer ACS approximately 10,000 sf of ground floor space suitable for use as a child care center (including either a facility to be operated under contract with ACS or by a day care provider identified by ACS that accepts ACS vouchers), in a New Building or at another existing location within the study area boundary identified in the FEIS as the study boundary in Chapter 5 (Community Facilities), at a rate affordable to ACS providers (currently \$10 psf) (the "Day Care Space Offer"). The ACS shall notify Declarant in writing ninety (90) days of receipt of Declarant's request, whether the Day Care Space

Offer is accepted or declined, either for some or all of the 10,000 sf space, subject to all City requirements governing the leasing of property.

(ii) In the event that ACS does not accept Declarant's Day Care Space Offer pursuant to clause (i) above, Declarant shall contact ACS in the manner provided in clause (i) following the issuance of a TCO or PCO for each successive New Building containing residential rental units and, in the event ACS determines that development on the Subject Property would result in a need for additional day care capacity within the study area boundary, shall make a Day Care Space Offer in the manner provided in clause (i), provided that Declarant shall have no obligation to make a Day Care Space Offer for New Buildings other than for the New Buildings to be located on Sites 1, 2, and 4.

(iii) DOB shall not issue, and Declarant shall not accept, a TCO or PCO for the next New Building containing residential rental units constructed on the Subject Property subsequent to Declarant making a request under clauses (i) or (ii) above, until DCP notifies DOB that: (aa) DCP has received a determination by ACS that the provisions of this Paragraph (c) have been complied with; (bb) ACS has declined a Day Care Space Offer made pursuant to clauses (i) or (ii) above; or (cc) ACS has failed to respond to Declarant's request made pursuant to clauses (i) or (ii) within ninety (90) days of receipt thereof. In the event of any of the foregoing, Declarant shall not be precluded from obtaining a TCO or PCO with respect to such New Building.

(iv) Declarant shall have no further obligation or further responsibilities under clauses (i) and (ii) of this Paragraph (c) in the event that ACS: (aa) accepts a Day Care Space Offer in a New Building on the Subject Property or at another existing location within the FEIS study area boundary; (bb) determines in response to each of the requests made by Declarant pursuant to clauses (i) and (ii) that there is no need for additional day care capacity within the study area boundary; (cc) fails to respond to each of Declarant's request made pursuant to clauses (i) or (ii) above; or (dd) following the date hereof, after consultation with the Chair, notifies the Chair and Declarant that it does not intend to expand day care capacity within the study area boundary in conjunction with development on the Subject Property.

(v) As an alternative to the foregoing provisions with respect to Day Care Offers, ACS may request Declarant to implement other measures within the study area boundary, or other proximate locations within Community District 4, Manhattan, which would result in program or physical improvements at existing child care centers to support additional capacity. Declarant shall consider any such request in good faith, but shall have no obligation under this Declaration to implement alternative measures. In the event that Declarant agrees to implement such other measures as may be requested by ACS, Declarant's obligations under this Section 3.04(c) shall be deemed complete upon the performance of such other measures by or on behalf of Declarant.

**(d) Traffic/Pedestrians.**

(i) Declarant shall not accept a Building Permit for any work on the Subject Property, unless and until:

(aa) Declarant has sent written notice to the DOT (which notice shall include an anticipated construction schedule) no later than sixty (60) days prior to acceptance of such Building Permit, requesting that the DOT implement the construction period traffic and pedestrian mitigation measures set forth in the FEIS, or measures having comparable benefits as specified by DOT based on any determinations as of such date under the Hudson Yard Traffic and Pedestrian Monitoring and Management Program (the “HYTPMMP”), as may be identified by DOT as necessary to be implemented during construction of the stage of development being proposed on the Subject Property pursuant to such Building Permit; and

(bb) Declarant has notified DOT of its willingness to enter into an agreement, acceptable to DOT and consistent with DOT requirements, concerning the operational period traffic and pedestrian measures set forth in Exhibit H or measures having comparable benefits as specified by DOT based on any determinations as of such date under the HYTPMMP, identified by DOT as necessary to be implemented in connection with operation of the stage of development being proposed on the Subject Property which is facilitated by such Building Permit. To the extent that DOT deems unnecessary one or more of the traffic measures set forth in Exhibit H, and has not identified measures having comparable benefits based on the results of the HYTPMMP, Declarant shall have no further obligation under this subclause (bb).

(ii) Declarant shall not accept a TCO for any New Building on the Subject Property, unless and until:

(aa) Declarant has sent written notice to DOT no later than ninety (90) days prior to acceptance of such TCO, requesting that DOT implement the traffic and pedestrian mitigation measures set forth in Exhibit I, or measures having comparable benefits as specified by DOT based on any determinations as of such date under the HYTPMMP, which DOT may identify as necessary to be implemented in connection with operation of such New Building; and

(bb) Declarant has implemented the traffic and pedestrian measures set forth in the agreement entered into pursuant to subclause (bb) of clause (i) hereof, which DOT has identified as necessary to be implemented in connection with operation of such building, unless, as previously directed by DOT, Declarant has paid DOT/City of New York for the ordinary and customary costs, if any, of implementing such improvements (including but not limited to the reasonable costs of the design and construction of capital improvements). Declarant shall submit all of the required drawings/designs as per DOT specifications for DOT review and approval. To the extent that, prior to acceptance by Declarant of a TCO for such New Building DOT deems no longer necessary one or more of the traffic or pedestrian measures set forth in the agreement entered into pursuant to subclause (bb) of clause (i), Declarant shall have no further obligation under this subclause (bb).



(iii) Declarant shall not accept, a TCO for the Northern Garage, unless and until:

(aa) Declarant has sent written notice to the DOT requesting that the DOT implement a traffic signal at 12th Avenue and 33rd Street, or a measure having comparable benefits as may be specified by DOT based on any determinations as of such date under HYTPMMP.

(bb) Declarant has implemented such measures as directed by DOT, or, if directed by DOT, has paid DOT/City of New York for the ordinary and customary costs, if any, of implementing the traffic signal (including but not limited to the reasonable costs of the design and construction thereof). To the extent DOT deems unnecessary the traffic signal at 12th Avenue and 331-d Street, and has not identified a measure having comparable benefits based on determinations under the HYTPMMP, Declarant shall have no further obligation under this subclause (bb).

**3.05 Inconsistencies with the FEIS.**

If this Declaration inadvertently fails to include a PCRE or Mitigation Measure set forth in the FEIS, such PCRE or Mitigation Measure shall be deemed incorporated in this Declaration by reference. If there is any inconsistency between a PCRE or Mitigation Measure as set forth in the FEIS and as incorporated in this Declaration, the more restrictive provision shall apply.

**3.06 Innovation; Alternatives; Modifications Based on Further Assessments.**

**(a) Innovation and Alternatives.**

In complying with Sections 3.01, 3.02, 3.03 or 3.04 of this Declaration, Declarant may, at its election, implement innovations, technologies or alternatives that are or become available, including replacing any equipment, technology, material, operating system or other measure previously located on the Subject Property or used within the Project which Declarant demonstrates to the satisfaction of DCP would result in equal or better methods of achieving the relevant PCRE or Mitigation Measure, than those set forth in this Declaration.

**(b) Modifications Based on Further Assessments.**

In the event that Declarant believes, based on changed conditions, that a PCRE or Mitigation Measure required under Sections 3.01, 3.02, 3.03, or 3.04 should not apply or could be modified without diminishment of the environmental standards which would be achieved by implementation of the PCRE or Mitigation Measure, it shall set forth the basis for such belief in an analysis submitted to DCP. In the event that, based upon review of such analysis, DCP determines that the relevant PCRE or Mitigation Measure should not apply or could be modified, Declarant may eliminate or modify the PCRE or Mitigation consistent with the DCP determination, provided that Declarant records a notice of such change against the Subject Property in the office of the City Register.

**3.07 Appointment and Role of Independent Monitor.**

- (a) Declarant shall, with the consent of DCP, appoint an independent third party (the "Monitor") reasonably acceptable to DCP to oversee, on behalf of DCP, the implementation and performance by Declarant of the construction period PCREs and Mitigation Measures required under Section 3.01 and Section 3.04(d)(i) of this Declaration (the "Construction Monitoring Measures" or "CMMs"). The Monitor shall be a person holding a professional engineering degree and with significant experience in environmental management and construction management (or a firm including such persons), including familiarity with the means and methods for implementation of the CMMs. In the event that the Declarant that is signatory to this Declaration shall have sold, leased transferred or conveyed to a third party (other than MTA) fee title to, or a ground or net lease of, one or more tax lots within the Subject Property, then such, third party shall be deemed a successor Declarant (a "Successor Declarant") with respect to such lots so sold, leased, transferred or conveyed to it, and, with the prior written approval of DCP, there may exist more than one Monitor with respect to multiple developments proceeding simultaneously on the Subject Property, pursuant to separate Monitor Agreements (hereafter defined).
- (b) The scope of services described in any agreement between Declarant and the Monitor pursuant to which the Monitor is retained (the "Monitor Agreement") shall be subject to prior review by and approval of DCP, such approval not to be unreasonably withheld, conditioned or delayed. Such agreement shall include provisions in a form acceptable to DCP that, among others, shall: (i) ensure that the Monitor is independent of Declarant in all respects relating to the Monitor's responsibilities under this Declaration (provided that the Monitor shall be responsible to Declarant with regard to practices generally applicable to or expected of consultants and independent contractors of Declarant) and has a duty of loyalty to DCP; (ii) provide for appropriate DCP management and control of the performance of services by the Monitor; (iii) authorize DCP to direct the termination of services by the Monitor for unsatisfactory performance of its responsibilities under the Monitoring Agreement; (iv) allow for the retention by the Monitor of sub-consultants with expertise appropriate to assisting the Monitor in its performance of its obligations to the extent reasonably necessary to perform its obligations under this Declaration and the Monitor Agreement; and (v) allow for termination by Declarant for cause, but only with the express written concurrence of DCP, which concurrence will not be unreasonably withheld or delayed. If DCP shall fail to act upon a proposed Monitor Agreement within sixty (60) days after submission of a draft form of Monitor Agreement, the form of Monitor Agreement so submitted shall be deemed acceptable by DCP and may be executed by Declarant and the Monitor. The Monitor Agreement shall provide for the commencement of services by the Monitor at a point prior to Construction Commencement (the timing of such earlier point to be at the sole discretion of Declarant) and shall continue in effect at all times that construction activities are occurring on the Subject Property with respect to an identified stage(s) of development on the Subject Property including, with respect to New Buildings, until issuance of TCOs or PCOs therefor, unless the Declarant, with the prior consent of DCP or at the direction of DCP, shall have terminated a Monitor Agreement and substituted therefor another Monitor under a new Monitor Agreement, in accordance with all

requirements of this Section 3.07. If the stage of development of the Subject Property identified in a Scope of Services under the Monitor Agreement is completed, Declarant shall not have any obligation to retain the Monitor for subsequent stage(s) of development of the Subject Property, provided that Declarant shall not recommence any construction until it shall have retained a new Monitor in compliance with the provisions of this Section.

- (c) The Monitor shall: (i) assist and advise DCP with regard to review of plans and measures proposed by Declarant for purposes of satisfying CMMs in connection with determinations required under this Declaration as a prerequisite to Construction Commencement or the issuance or acceptance by Declarant of a Building Permit, TCO or PCO as the case may be; (ii) provide reports of Declarant's compliance with the CMMs during any period of construction on a schedule reasonably acceptable to DCP, but not more frequently than once per month; (iii) prepare a quarterly report summary of activities for distribution to any Construction Consultation Committee established under Section 6.01 of this Declaration; and (iv) liaise with any Construction Consultation Committee established under Section 6.01 of this Declaration, as directed by DCP. The Monitor may at any time also provide Declarant and DCP with notice of a determination that a CMM has not been implemented, accompanied by supporting documentation establishing the basis for such determination, provided that any such notice shall be delivered to both parties. The Monitor shall: (i) have full access to the Subject Site, subject to compliance with all generally applicable site safety requirements imposed by law, pursuant to construction contracts, or imposed as part of the site safety protocol in effect for the Subject Property; (ii) be provided with access to all books and records of Declarant either on or outside the Subject Property pertaining to the development of the Project which it reasonably deems necessary to carry out its duties, including the preparation of periodic reports; and (iii) be entitled to conduct any tests on the Subject Property that the Monitor reasonably deems necessary to verify Declarant's implementation and performance of the CMMs, subject to compliance with all generally applicable site safety requirements imposed by law, site operations, or pursuant to construction contracts in effect for the Subject Property and provided further that any such additional testing shall be coordinated with Declarant's construction activities and use of the Subject Property by the occupants of and visitors to any New Buildings and Public Access Areas then located on the Subject Property, and shall be conducted in a manner that will minimize any interference with the Project. The Monitor Agreement shall provide that Declarant shall have the right to require Monitor to secure insurance customary for such activity and may hold the Monitor liable for any damage or harm resulting from such testing activities.
- (d) Declarant shall be responsible for payment of all fees and expenses due to the Monitor in accordance with the terms of the Monitoring Agreement and any consultants retained by the Monitor as may be necessary to determine Declarant's compliance with the CMMs, in accordance with the terms of the Monitor Agreement.
- (e) If the Monitor determines, either in a monthly report or otherwise, that Declarant has failed to implement or to cause its contractors to implement a CMM, the Monitor shall notify DCP and Declarant of such alleged violation, and provide documentation

establishing the basis for its determination. If DCP determines, based on consultation with the Monitor and others, as appropriate, that there is a basis for concluding that such a violation has occurred, DCP may thereupon give Declarant written notice of such alleged violation (each, a “CMM Default Notice”), transmitted by hand or via overnight courier service to the address for Notices for Declarant set forth in Section 6.07. Notwithstanding any provisions to the contrary contained in Section 5.01 of this Declaration, following receipt of a CMM Default Notice, Declarant shall: (i) effect a cure of the alleged violation within three (3) business days; (ii) seek to demonstrate to DCP in writing within two (2) business days of receipt of the CMM Default Notice why the alleged violation did not occur and does not then exist; or (iii) seek to demonstrate to DCP in writing within two (2) business days of receipt of the CMM Default Notice that a cure period greater than three (3) business days would not be harmful to the environment (such longer cure period, a “Proposed Cure Period”). If DCP accepts within one (1) business day of receipt of a writing from Declarant that the alleged violation did not occur and does not then exist, DCP shall withdraw the CMM Default Notice and Declarant shall have no obligation to cure. If DCP accepts a Proposed Cure Period in writing within one (1) business day of receipt of a writing from Declarant, then this shall become the applicable cure period for the alleged violation (the “New Cure Period”), provided that if DCP does not act with respect to a Proposed Cure Period within one (1) business day of after receipt of a writing from Declarant with respect thereto, the three (3) day cure period for the alleged violation shall be deemed to continue unless and until DCP so acts. If Declarant fails to: (i) effect a cure of the alleged violation; (ii) cure the alleged violation within a New Cure Period, if one has been established; or (iii) demonstrate to DCP’s satisfaction that a violation has not occurred, then representatives of Declarant shall, promptly at DCP’s request, and upon a time and date acceptable to DCP, convene a meeting at the Site with the Monitor and DCP representatives. If Declarant is unable reasonably to satisfy the DCP representatives that no violation exists or is continuing and the Declarant, the Monitor and DCP are unable to agree upon a method for curing the violation within a time period acceptable to DCP, DCP shall have the right to exercise any remedy available at law or in equity or by way of administrative enforcement, to obtain or compel Declarant’s performance under this Declaration, including seeking an injunction to stop work on the Subject Property, as necessary, to ensure that the violation does not continue, until the Declarant demonstrates that it has cured the violation.

**3.08 Uncontrollable Circumstances Involving a PCRE or Mitigation Measure.**

- (a) Notwithstanding any provision of Section 5.05 to the contrary, where the Obligation as to which an Uncontrollable Circumstance applies is a PCRE or Mitigation Measure set forth in this Article III of the Declaration, Declarant may not be excused from performing such PCRE or Mitigation Measure that is affected by Uncontrollable Circumstances unless and until the Chair, based on consultation with the Monitor designated under Section 3.07 of this Declaration has made a determination in his or her reasonable discretion that not implementing the PCRE or Mitigation Measure during the period of Uncontrollable Circumstances, or implementing an alternative proposed by Declarant, would not result in any new or different significant adverse environmental impact not addressed in the FEIS.

**3.09 DCP Review.**

- (a) Not less than ninety (90) days prior to the date Declarant anticipates (i) to be the date of Construction Commencement, and (b) obtaining any Building Permit from DOB, Declarant shall send written notice to DCP, with a copy to the Monitor if DCP has previously requested in writing that Declarant copy the Monitor, advising of Declarant's intention to undertake Construction Commencement or obtain such Building Permit as the case may be (each such notice, a "Permit Notice"). Any Permit Notice shall be accompanied by: (i) a summary of the provisions of this Declaration imposing conditions or criteria that must be satisfied as a condition to or in conjunction with Construction Commencement or issuance of the relevant Building Permit; (ii) materials or documentation demonstrating compliance with such requirements or criteria to the extent Declarant believes that compliance has been achieved by the date of the Permit Notice; and (iii) to the extent that Declarant believes that compliance with any condition or criteria has not yet been achieved by the date of the Permit Notice, an explanation of why compliance has not yet been achieved to date, the steps that are or will be taken prior to issuance of the Building Permit to achieve compliance and the method proposed by Declarant to assure DCP that the elements will be achieved in the future.
- (b) Following the delivery of a Permit Notice to DCP in accordance with Paragraph (a) hereof, Declarant shall meet with DCP (and at DCP's option, the Monitor) to respond to any questions or comments on the Permit Notice and accompanying materials, and shall provide additional information as may reasonably be requested by DCP or the Monitor in writing in order to allow DCP to determine, acting in consultation with the Monitor and City agency personnel as necessary in relation to the subject matter of the Permit Notice, that the conditions and criteria for Construction Commencement or issuing the Building Permit have been or will be met in accordance with the requirements of this Declaration. Declarant shall not accept any Building Permit subject to review pursuant to this Section 3.09 until DCP has certified to Declarant and DOB that the conditions and criteria set forth in this Declaration for issuance of the Building Permit have been met. Notwithstanding the foregoing, (x) in the event that DCP has failed to respond in writing to Declarant within forty five (45) days of receipt of the Permit Notice, or (y) has failed to respond in writing to Declarant within fifteen (15) days of receipt of additional materials provided to DCP under this Paragraph (b), DCP shall be deemed to have accepted the Permit Notice and any subsequent materials related thereto under clause (iii) of this Paragraph (b) as demonstrating compliance with the requirements for issuance of the Building Permit and Declarant shall be entitled to Commence Construction or accept the Building Permit and to undertake any and all activities authorized thereunder.
- (c) Not less than thirty (30) days prior to the date that Declarant anticipates obtaining the first TCO or PCO for any New Building on the Subject Property, Declarant shall send written notice to DCP, with a copy to the Monitor if DCP has previously requested in writing that Declarant copy the Monitor, advising of Declarant's intention to obtain such TCO or PCO (each such notice, a "CO Notice"). Within twenty (20) days of delivery of any CO Notice, DCP shall have the right to inspect the New Building and review construction plans and drawings, as necessary to confirm that the PCRE and/ or Mitigations Measures required to be incorporated into the New Building have been

installed in accordance with the plans initially submitted as part of the New Building Permit. DOB shall not issue, and Declarant shall not accept, a TCO or PCO if DCP has provided written notice to Declarant, copied to DOB, within five (5) days following any such inspection advising that Declarant has failed to include a required PCRE and/or Mitigation Measure within the New Building, or has failed to fully satisfy the PCRE and/or Mitigation Measure, and specifying the nature of such omission or failure. In the event that DCP provides such notice, Declarant and DCP shall meet promptly to review the claimed omission or failure, develop any measures required to respond to such claim, and Declarant shall take all steps necessary to remedy such omission or failure, and upon the completion of such steps to the satisfaction of DCP, shall be entitled to obtain the TCO or PCO as the case may be.

- (d) In the event of a continued disagreement between DCP or other City agency and Declarant under Paragraph (c) as to whether any PCRE and/or mitigation measure has been included or fully satisfied or will be included or fully satisfied by the measures proposed by Declarant, Declarant shall have the right to appeal such matter to the Deputy Mayor of Planning and Economic Development, or any successor Deputy Mayor, and to seek resolution within forty-five (45) days of Declarant's appeal thereto.

**ARTICLE IV  
EFFECTIVE DATE; CANCELLATION; AMENDMENT OR MODIFICATION OF THIS  
DECLARATION**

**4.01 Effectiveness of Declaration.**

This Declaration and the provisions and covenants hereof shall become effective upon the Effective Date.

**4.02 Recording.**

Promptly, and no later than ten (10) business days after the Effective Date, Declarant shall file and record this Declaration and any related waivers executed by Mortgagees or other Parties-in-Interest, in the Office of the New York City Register for New York County (the "Register's Office"), indexing them against the Subject Property, and deliver to DCP within ten (10) days of the date of any such submission for recording, a copy of such documents as submitted for recording (the "Recording Documents"), together with an affidavit of submission for recordation, recording and endorsement cover pages for each document submitted for recording and recording payment receipts. Declarant shall deliver to DCP a copy of all Recording Documents, as recorded, certified by the Register's Office, promptly upon receipt of such documents. If Declarant fails to record the Recording Documents, then the City may record duplicate originals of the Recording Documents; however, all fees paid or payable for the purpose of recording the Recording Documents and obtaining certified copies thereof, whether undertaken by Declarant or by the City, shall be borne by Declarant.

**4.03 Cancellation.**

Notwithstanding anything to the contrary contained in this Declaration, if the Approvals are declared invalid or otherwise voided by a final judgment of any court of competent jurisdiction

from which no appeal can be taken or for which no appeal has been taken within the applicable statutory period provided for such appeal, then, upon entry of said judgment or the expiration of the applicable statutory period for such appeal, this Declaration shall be cancelled and shall be of no further force or effect and an instrument discharging them may be recorded. Prior to the recordation of such instrument, Declarant shall notify the Chair of Declarant's intent to cancel and terminate this Declaration and request the Chair's approval, which approval shall be limited to insuring that such cancellation and termination is in proper form and that any provisions of this Declaration necessary to protect the environment with respect to any work performed as of the date of cancellation survive such termination. The Chair shall respond to such notice and request within thirty (30) days of receipt by the Chair of such notice, and the failure of the Chair to respond within such thirty (30) day period shall be deemed an approval by the Chair of the cancellation of the Declaration. Upon recordation of such instrument, Declarant shall provide a copy thereof certified by the Register's Office to the CPC. Notwithstanding the foregoing, the MTA may terminate this Declaration in accordance with Paragraph 4 of the consent attached as Exhibit C-1 to this Declaration.

**4.04 Modification and Amendment.**

- (a) This Declaration may be amended or modified (other than pursuant to Section 4.04(b) hereof) only upon application by Declarant, with the express written approval of the CPC or an agency succeeding to the CPC's jurisdiction. No other approval or consent shall be required from any public body, private person or legal entity of any kind, including, without limitation, any other present Party-in-Interest or future Party-in-Interest who is not a Successor Declarant, except that: (i) Sections 6.04 and 6.08 (in the case of Section 6.08, insofar as such Section relates to the MTA) of this Declaration shall not be modified in any respect without the prior written consent of the MTA; and (ii) Sections 2.01, 2.02(a)-(e) and (h), 2.04, 3.04(a)—(c), 4.04(a), and 6.01 shall not be modified so as to diminish or alter the obligations of Declarant thereunder in any respect without the approval of the City Council. In the event that at any time Declarant or a Successor Declarant does not have an interest in a portion of the Subject Property, this Declaration may be amended with respect to such portion of the Subject Property upon application by MTA, subject to the applicable provisions of this Section 4.04.
- (b) Notwithstanding the provisions of Section 4.04(a), any change to this Declaration that the Chair deems to be a minor modification may be approved administratively by the Chair and no other approval or consent shall be required from any public body, private person or legal entity of any kind (other than Declarant), including, without limitation, any present or future Party-in-Interest who is not a Successor Declarant, except that: (a) Sections 6.04 and 6.08 (in the case of Section 6.08, insofar as such Section relates to the MTA) of this Declaration shall not be modified in any respect without the prior written consent of the MTA; and (b) a modification to a PCRE or Mitigation Measure shall not be deemed a minor modification unless DCP determines that such modification may be made without diminishment of the environmental standards which would be achieved by implementation of the PCRE or Mitigation Measure. Minor modifications shall not be deemed amendments requiring the approval of the CPC.

- (c) Any modification or amendment of this Declaration shall be executed and recorded in the same manner as this Declaration. Declarant shall record any such modification or amendment immediately after approval or consent has been granted pursuant to Section 4.04(a) or (b) above, as applicable, and provide an executed and certified true copy thereof to CPC and, upon Declarant's failure to so record, permit its recording by CPC at the cost and expense of Declarant.
- (d) For so long as Declarant has an interest in the Subject Property or any portion thereof, all Parties-in-Interest (other than Declarant) and their heirs, successors, assigns and legal representatives hereby irrevocably (i) consent to any modification, amendment, cancellation, revision or other change in this Declaration, (ii) waive any rights they may have to enter into an amended Declaration or other instrument modifying, cancelling, revising or otherwise changing this Declaration, and (iii) nominate, constitute and appoint Declarant their true and lawful attorney-in-fact, coupled with an interest, to execute any documents or instruments of any kind that may hereafter be required to modify, amend, cancel, revise or otherwise change this Declaration or to evidence such Party-in-Interest's consent or waiver of rights. Notwithstanding the foregoing, Sections 6.04 and 6.08 of this Declaration (in the case of Section 6.08, insofar as such Section relates to the MTA) shall not be modified in any respect without the prior written consent of the MTA.

**ARTICLE V  
COMPLIANCE; DEFAULTS; REMEDIES**

**5.01 Default.**

Except as otherwise provided in Sections 3.07 and 5.02 of this Declaration, if Declarant fails to observe any of the terms or conditions of this Declaration, the Chair shall give Declarant and any Mortgagees of whom the City has received notice in accordance with Section 6.07 hereof written notice of such alleged violation, and upon receipt of such notice Declarant shall within forty-five (45) days thereof either (i) effect a cure of such alleged violation, or commence a cure if the violation is not capable of cure within such forty-five (45) day period, or (ii) demonstrate to the City why the alleged violation has not occurred. If Declarant and/or Mortgagee commences to effect such cure within such forty-five (45) business day period (or if cure is not capable of being commenced within such forty-five (45) business day period, Declarant and/or Mortgagee commences to effect such cure when such commencement is reasonably possible), and thereafter proceeds diligently toward the effectuation of such cure, the aforesaid forty-five (45) day period (as such may be extended in accordance with the preceding clause) shall be extended for so long as Declarant and/or Mortgagee continues to proceed diligently with the effectuation of such cure. If more than one Declarant and Mortgagee exists at any time on the Subject Property, notice shall be provided to all Declarants and Mortgagees from whom the City has received notice in accordance with Section 6.07 hereof, and the right to cure shall apply equally to all Declarants and Mortgagees. If, after the notification procedures set forth above, Declarant and/or Mortgagee fails to cure such alleged violation of Declarant's obligations under this Declaration, the City shall have the right to exercise any remedy available at law or in equity or by way of administrative enforcement to obtain or compel Declarant's performance under this Declaration and may decline to approve and may disapprove any amendment, modification or cancellation of this Declaration on the sole ground that Declarant is in default under this Declaration. The time



period for curing any violation by Declarant and/or Mortgagee shall be subject to extension for Uncontrollable Circumstances pursuant to Section 5.05 of this Declaration.

**5.02 Denial of Public Access.**

Notwithstanding any provisions of Sections 5.01 of this Declaration to the contrary, in the event of a denial of public access to a Public Access Area of an on-going nature in violation of the Public Access Easement established under Section 2.02(a) of this Declaration, Declarant shall have the opportunity to effect a cure within twenty four (24) hours after receipt of notice thereof from the Chair. If such denial of access continues beyond such period, the City may thereupon exercise any and all of its rights hereunder, including seeking a mandatory injunction. In addition, if the City has reason to believe that the use and enjoyment of a Public Access Area by any member of the public has been denied by Declarant, the City may treat the denial of access as a violation of the Zoning Resolution and seek civil penalties at the Environmental Control Board for the violation relating to privately owned public space.

**5.03 Benefits to Subject Property and City.**

Except to the extent otherwise explicitly provided herein, this Declaration is for the benefit of the City and Declarant only and creates no enforceable interest or rights in any third person or entity, other than the express rights granted herein to MTA. The City, acting through the agencies described in this Declaration, shall be deemed to be the only entity with standing to enforce the provisions of this Declaration against Declarant, and nothing herein contained shall be deemed to confer upon any other person or entity, public or private, any interest or right in enforcement of any provision of this Declaration against Declarant or any document or instrument executed or delivered in connection with the Applications, including any claim by any public or private landowner to be the beneficiary of any privileges of access appurtenant to lands adjoining the Subject Property which could or might be affected by enforcement of the provisions of this Declaration. Declarant acknowledges that the restrictions, covenants and obligations of this Declaration will protect the value and desirability of the Subject Property and benefit the City, and consents to enforcement by the City, administratively, at law or equity, of the covenants, obligations, conditions and restrictions contained herein.

**5.04 Indemnification of Certain City Expenses.**

If Declarant is found by a court of competent jurisdiction to have been in default and such finding is upheld on final appeal, or the time for further review of such finding on appeal or by other proceeding has lapsed, Declarant shall indemnify and hold harmless the City from and against all of its reasonable legal and administrative expenses arising out of or in connection with the enforcement of such Obligation

**5.05 Uncontrollable Circumstances.**

- (a) In the event that, as the result of Uncontrollable Circumstances, Declarant is unable to perform or complete any requirement of this Declaration (an "Obligation") (i) at the time or times required by this Declaration; (ii) at the date set forth in this Declaration for such action, if a specific date for such requirement is set forth herein; or (iii) prior to submitting an application for a New Building Permit or other permit or certificate of

occupancy (TCO or PCO) which is tied to the completion of such requirement, where applicable, Declarant shall promptly after the occurrence of Uncontrollable Circumstances becomes apparent so notify the Chair in writing. Such notice (the "Delay Notice") shall include a description of the Uncontrollable Circumstances, and, if known to Declarant, their cause and probable duration. In the exercise of his or her reasonable judgment the Chair shall, within thirty (30) days of its receipt of the Delay Notice (i) certify in writing that the Uncontrollable Circumstances have occurred; or (ii) notify Declarant that it does not reasonably believe that the Uncontrollable Circumstances have occurred. Upon a certification that Uncontrollable Circumstances have occurred, the Chair may grant Declarant appropriate relief and, as a condition thereto, may require that Declarant post a bond, letter of credit or other reasonable security in a form reasonably acceptable to the City in order to ensure that the Obligation will be completed in accordance with the provisions of this Declaration.

- (b) Any delay caused as the result of Uncontrollable Circumstances shall be deemed to continue only as long as the Uncontrollable Circumstances continue. Upon cessation of the Uncontrollable Circumstance causing such delay, Declarant shall promptly recommence the work or implement the measure needed to complete the Obligation, in accordance with any applicable directive of the Chair previously issued in connection with a grant of relief, unless an alternative has been specified and agreed to in accordance with this Section 5.05

## ARTICLE VI MISCELLANEOUS

### **6.01 Construction Consultation Process Committee and Liaison.**

Declarant shall participate in a construction consultation process (the "CPP"), as described below, if the Borough President of the Borough of Manhattan and/or Community Board 4, Manhattan, shall hereafter elect to conduct such process. If such a CCP Committee (the "Committee") is hereafter established, the Declarant shall designate an individual as a liaison ("Liaison") to the Committee before Construction Commencement. Upon request of the Committee, and beginning at the time of issuance of the first Foundation Permit for a New Building on the Subject Property, the Liaison shall address, on a regular basis, the questions and concerns of the Committee about construction related issues. The Liaison and the Declarant shall, in good faith and promptly, work with the Committee and others, if necessary, to address such questions and concerns, as appropriate. Declarant's obligations hereunder shall expire when TCOs have been issued for all New Buildings on the Subject Property. The Committee shall in addition be provided with the quarterly reports prepared by the Independent Monitor appointed pursuant to Section 3.07 of this Declaration, and such Independent Monitor shall liaise with the Committee as specified therein.

### **6.02 Incorporation by Reference.**

All exhibits, appendices or attachments referenced in this Declaration are incorporated by reference herein and made an integral part of this Declaration.

**6.03 Binding Effect.**

The provisions of this Declaration shall be considered covenants running with the Subject Property and shall inure to the benefit of and be binding upon Declarant and all heirs, successors, legal representatives, assigns, sublessees and mortgagees of Declarant's interest or any portion thereof in the Subject Property. Subject to Section 6.04 of this Declaration, the obligations contained in this Declaration shall be binding upon Declarant and any other individual or entity, for the period during which Declarant or such other individual or entity is the holder of a fee or other interest in the Subject Property and only to the extent of its interest in the Subject Property and upon the sale, transfer, assignment or conveyance (each, a "Disposition") of the Declarant's interest in the Subject Property or a portion of such interest, Declarant shall be released from and have no further obligations with respect to this Declaration or any covenant, obligation or indemnity undertaken, provided or given hereunder as to the entire Subject Property (upon Disposition of Declarant's interest in the entire Subject Property) or (in the case of a Disposition of a portion of the Property), as to such portion(s).

**6.04 MTA.**

Declarant, and any Successor Declarant, for so long as Declarant and/or Successor Declarant is (i) the lessee under a ground or net lease from MTA of all or any portion of the Subject Property and/or (ii) the owner in fee of all or any portion of the Subject Property, shall be solely responsible for satisfying the obligations of Declarant set forth in this Declaration. In no event shall MTA have any responsibility or liability for the obligations of Declarant as set forth in this Declaration, nor shall MTA be deemed a Successor Declarant for purposes of this Declaration, nor shall MTA's interest in the Subject Property or in the Yards Parcel (as defined and described in the Declaration of Easements) be subject to levy, execution or other enforcement procedure for the satisfaction of the remedies of the City or of any other party or person under or with respect to this Declaration. In the event that at any time that MTA shall be the fee owner of all or a portion of the Subject Property and there shall cease to exist a ground or net lease of such portion of the Subject Property, MTA shall not be obligated to perform or otherwise be liable for the obligations of Declarant as set forth in this Declaration, but any disposition by MTA to a party which is not affiliated with MTA ("Subsequent MTA Transferee"), by sale or lease or otherwise, of such portion of the Subject Property shall be subject to the terms of this Declaration, and such a Subsequent MTA Transferee shall be deemed a Successor Declarant with respect to such portion of the Facility Airspace Parcel. Notwithstanding the foregoing, a Subsequent MTA Transferee shall have no liability for, nor shall the rights of a Subsequent MTA Transferee to obtain a building permit, certificate of occupancy, or otherwise to use, develop and occupy its portion of the Subject Property pursuant to this Declaration be impaired by any default under this Declaration by Declarant or a Successor Declarant on any other portion of the Subject Property.

**6.05 Laws of the State of New York.**

This Declaration shall be governed by and construed in accordance with the laws of the State of New York.

**6.06 Severability.**

In the event that any provision of this Declaration shall be deemed, decreed, adjudged or determined to be invalid or unlawful by a court of competent jurisdiction, such provision shall be severed and the remainder of this Declaration shall continue to be of full force and effect.

**6.07 Notices.**

All notices, demands, requests, consents, approvals, and other communications (each, a "Notice") which may be or are permitted, desirable, or required to be given under this Declaration shall be in writing and shall be sent or delivered as follows:

- (a) If to Declarant: to do The Related Companies, L.P., 60 Columbus Circle, New York, N.Y. 10023, New York, New York 10023, Attention: Jay Cross, with a copy to Fried Frank Harris Shriver & Jacobson LLP, One New York Plaza, New York, New York 10004, Attention: Melanie Meyers, Esq.;
- (b) If to the City, DCP or the Chair, Attention: Office of the General Counsel, NYC Department of City Planning, 22 Reade Street, New York, New York 10007 (or the then official address); and
- (c) If intended for a Mortgagee, by mailing or delivery to such Mortgagee at the address given in its notice to DCP.

Declarant, the City, DCP, the Chair and any Mortgagee may, by notice provided in accordance with this Section 6.07, change any name or address for purposes of this Declaration. In order to be deemed effective any Notice shall be sent or delivered in at least one of the following manners: (a) sent by registered or certified mail, postage pre-paid, return receipt requested, in which case the Notice shall be deemed delivered for all purposes hereunder five days after mailing; (b) sent by overnight courier service, in which case the Notice shall be deemed delivered for all purposes hereunder one business day after placed under the control of the delivery service, provided that a receipt for the delivery is obtained, or (c) delivered by hand, in which case the Notice will be deemed delivered for all purposes hereunder on the date the Notice was actually received. In the event that there is more than one Declarant at any time, any Notice from the City or the CPC shall be provided to all Declarants of whom CPC has notice.

**6.08 Limitation of Liability.**

Notwithstanding anything to the contrary contained in this Declaration, the City will look solely to the estate and interest of Declarant, or its successors and assigns or the subsequent holders of any interest in the Subject Property (but excluding MTA and its interest in the Subject Property), to the extent of their respective interests in the Subject Property, for the collection of any judgment or the enforcement of any remedy based upon any breach by any such party of any of the terms, covenants or conditions of this Declaration. No other property of any such party or its principals, disclosed or undisclosed, or its trustees, partners, shareholders, directors, officers or employees, or said successors, assigns and holders, shall be subject to levy, execution or other enforcement procedure for the satisfaction of the remedies of the City or of any other party or person under or with respect to this Declaration, and no such party shall have any personal

liability under this Declaration. In the event Declarant shall hereafter sell one or more Sites to a third party and the City shall, prior to such sale, obtain a judgment against Declarant, the City shall look only to the estate and interest of the Declarant in the portions of the Subject Property still owned by such Declarant at the time of levy, execution or other enforcement procedure for the satisfaction of the City's remedies and shall not pursue such remedies against the portion of the Subject Property that has been sold. In the event that any building in the Development is subject to a declaration of condominium, every condominium unit shall be subject to levy or execution for the satisfaction of any monetary remedies of the City solely to the extent of each Unit Owner's Individual Assessment Interest. The "Individual Assessment Interest" shall mean the Unit Owner's percentage interest in the common elements of the condominium in which such condominium unit is located applied to the total assessment imposed by the Board of Managers or other governing body of the condominium in which such condominium unit is located. In the event of a default in the obligations of the condominium, the City shall have a lien upon the property owned by each Unit Owner solely to the extent of each such Unit Owners' unpaid Individual Assessment Interest, which lien shall include such Unit Owner's obligation for the costs of collection of such Unit Owners' unpaid Individual Assessment Interest. Such lien shall be subordinate to the lien of any prior recorded mortgage in respect of such property given to a bank or other institutional lender (including but not limited to a governmental agency), the lien of any real property taxes, and the lien of the Board of Managers of any such condominium for unpaid common charges of the condominium. The City agrees that, prior to enforcing its rights against a Unit Owner, the City shall first attempt to enforce its rights under this Declaration against the Declarant, and the Board of Managers of any condominium association. In the event that a condominium shall default in its obligations under this Declaration, the City shall have the right to obtain from the Board of Managers of any condominium association, the names of the Unit Owners who have not paid their Individual Assessment Interests. Notwithstanding the foregoing, nothing herein shall be deemed to preclude, qualify, limit or prevent the City's exercise of any of its governmental rights, powers or remedies, including, without limitation, with respect to the satisfaction of the remedies of the City, under any laws, statutes, codes or ordinances.

**6.09 Parties-in-Interest.**

Any and all mortgages or other liens encumbering the Subject Property after the recording date of this Declaration shall be subject and subordinate hereto as provided herein. Notwithstanding anything to the contrary contained in this Declaration, if a portion of the Subject Property is held in condominium ownership, the board of managers of the condominium association shall be deemed to be the sole Party-in-Interest with respect to the premises held in condominium ownership, and the owner of any unit in such condominium, the holder of a lien encumbering any such condominium unit, and the holder of any other occupancy or other interest in such condominium unit shall not be deemed to be a Party-in-Interest.

**6.10 Applications.**

Declarant shall include or shall cause a copy of this Declaration to be included as part of any application pertinent to the construction, improvement, operation or maintenance of the Subject Property or the development of any of the sites on the Subject Property to which the provisions of this Declaration are applicable, submitted to any governmental agency or department having

jurisdiction over the Subject Property, including, without limitation, DEC, DOB and DEP. If Declarant files any application with the Attorney General of the State of New York to subdivide the Subject Property, or any portion of the Subject Property, Declarant shall include in any written or printed offering materials associated with the offer to sell interests in such condominium or other association (including, without limitation, an offering plan, prospectus or no action letter), a true copy of this Declaration or a complete and accurate summary of the material terms hereof, except as otherwise directed by the Attorney General, and shall otherwise ensure that all terms of the offering are consistent with the terms of this Declaration.

**6.11 Right to Convey.**

Nothing contained herein shall be construed as requiring the consent of the DCP, CPC, the city or any agency thereof, or of any other person or entity, to any sale, transfer, conveyance, mortgage, lease or assignment of any direct or indirect interest of Declarant in the Subject Property.

**6.12 Yards Parcel Not Subject to Declaration.**

In no event shall the Subject Property mean or include the Yards Parcel, or any portion thereof, as defined and described in the Declaration of Easements.

**[Balance of Page Intentionally Left Blank]**

**WRY TENANT LLC**, a Delaware limited liability company


By:   
Name: **L. Jay Cross**  
Title: **President**

STATE OF NEW YORK )

) ss.:

COUNTY OF NEW YORK )

On the 10<sup>th</sup> day of April in the year 2014, before me, the undersigned, a Notary Public in and for said State, personally appeared L. Jay Cross, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

  
\_\_\_\_\_  
Notary Public

ALLISON EGGLESTON  
NOTARY PUBLIC-STATE OF NEW YORK  
No. 01EG6103706  
Qualified in Suffolk County  
My Commission Expires January 08, 2016

**LIST OF EXHIBITS**

- Exhibit A: Metes and Bounds Description of Subject Property
- Exhibit B: Certification of Parties-in-Interest
- Exhibit C-1: Consent to Execution of Restrictive Declaration and Agreement to Subordinate Future Fee Encumbrances
- Exhibit C-2: Waiver and Subordination
- Exhibit D: LEED Credit Categories
- Exhibit E: Maintenance and Repair of Public Access Areas
- Exhibit F: Rules and Regulations for Public Use of Publicly Accessible Open Space
- Exhibit G: SCA Letter of Intent
- Exhibit H: Declarant: Traffic and Pedestrian Mitigation Measures
- Exhibit I: City: Traffic and Pedestrian Mitigation Measures



**EXHIBIT A - METES AND BOUNDS DESCRIPTION OF THE SUBJECT PROPERTY**

**Facility Airspace Parcel: Airspace Above Lower Limiting Plane**

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said southerly line of West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said southerly line of West 33" Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
3. Leaving Eleventh Avenue, North 89°49'42" West, a distance of 439.40 feet to a point; thence
4. North 69°32'56" West, a distance of 61.90 feet to a point; thence
5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
6. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 515.85 feet to the Point of Beginning.

Enccompassing an area of 422,936 S.F./9.709 acres, more or less.

**Facility Airspace Parcel: Terra Firma Parcel**

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence
2. Leaving Twelfth Avenue, South 89°57'45" East, a distance of 302.58 feet to a point; thence
3. South 69°32'56" East, a distance of 61.90 feet to a point; thence

4. South  $89^{\circ}49'42''$  East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South  $00^{\circ}03'07''$  West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30th Street; thence
6. Along said northerly line of west 30th Street, North  $89^{\circ}56'53''$  West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.

**EXHIBIT B - CERTIFICATION OF PARTIES-IN-INTEREST**

B-1

US\CHERKMA\9347934.2

N.B. # \_\_\_\_\_  
or  
ALT. # \_\_\_\_\_

EXHIBIT "I"

CERTIFICATION PURSUANT TO ZONING LOT  
SUBDIVISION C OF SECTION 12-10  
OF THE ZONING RESOLUTION OF DECEMBER 15, 1961  
OF THE CITY OF NEW YORK AS AMENDED  
EFFECTIVE AUGUST 18, 1977

**ROYAL ABSTRACT OF NEW YORK LLC**, an abstract company licensed to do business in the State of New York and having its principal office at 500 Fifth Avenue, New York, New York, hereby certifies that as to the land hereafter described being a tract of land, either unsubdivided or consisting of two or more lots of record, contiguous for a minimum of ten linear feet, located within a single block and that the parties of interest constituting a "party of interest" as defined in Section 12-10, subdivision (c) of the Zoning Resolution of the City of New York, effective December 15, 1961, as amended, are the following:

| <u>NAME AND ADDRESS</u>                                                                                  | <u>NATURE OF INTEREST</u> |
|----------------------------------------------------------------------------------------------------------|---------------------------|
| 1) <b>Metropolitan Transportation Authority</b><br>347 Madison Avenue<br>New York, New York 10017        | <b>Fee Owner</b>          |
| 2) <b>WRY Tenant, LLC</b><br>c/o the Related Companies, L.P.<br>60 Columbus Circle<br>New York, NY 10023 | <b>Lessee</b>             |

The subject tract of land with respect to which the foregoing parties are the parties in interest as aforesaid, is known as **Block 676 Lot 3** on the Tax Map of the City of New York, New York County, and more particularly described as follows:

**ALL THAT CERTAIN** plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

Airspace Above a Plane Parcel:

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly side of West 33<sup>rd</sup> Street (60' R.O.W.) and the easterly side of Twelfth Avenue (R.O.W. varies); running thence

1. Along said West 33<sup>rd</sup> Street, South 89 degrees 56 minutes 53 seconds East, a distance of 800.00 feet to a point formed by the intersection of said West 33<sup>rd</sup> Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
2. Along the westerly line of Eleventh Avenue, South 00 degrees 03 minutes 07 seconds West, a distance of 538.26 feet to a point; thence
3. North 89 degrees 49 minutes 42 seconds West, a distance of 439.40 feet to a point; thence
4. North 69 degrees 32 minutes 56 seconds West, a distance of 61.90 feet to a point; thence
5. North 89 degrees 57 minutes 45 seconds West, a distance of 302.58 feet to a point on the said easterly side of Twelfth Avenue; thence
6. Along said easterly line of Twelfth Avenue, North 00 degrees 03 minutes 07 seconds East, a distance of 515.85 feet to the Point of Beginning.

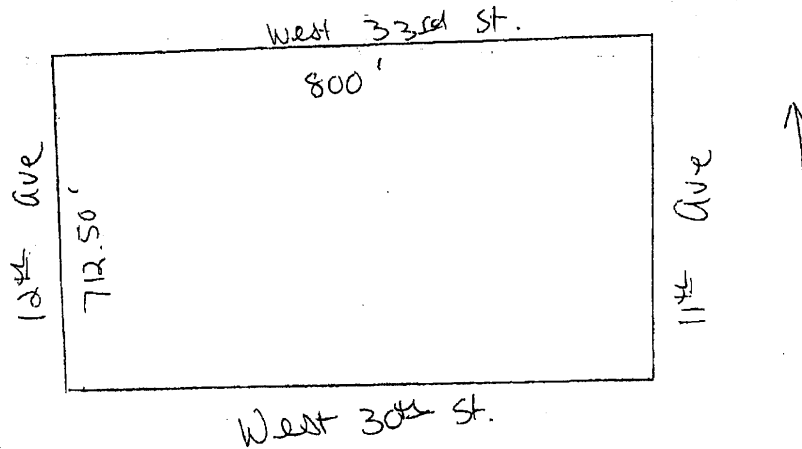
Terra Firma Parcel:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00 degrees 03 minutes 07 seconds East, a distance of 196.65 feet to a point; thence
2. South 89 degrees 57 minutes 45 seconds East, a distance of 302.58 feet to a point; thence
3. South 69 degrees 32 minutes 56 Seconds East, a distance of 61.90 feet to a point; thence
4. South 89 degrees 49 minutes 42 seconds East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South 00 degrees 03 minutes 07 seconds West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30<sup>th</sup> Street; thence
6. Along said northerly line of West 30<sup>th</sup> Street, North 89 degrees 56 minutes 53 seconds West, a distance of 800.00 feet to the Point of Beginning.

That the said premises are known as and by the street address 601-659 West 30th Street a/k/a 319-379 Eleventh Avenue a/k/a 600-658 West 33<sup>rd</sup> Street a/k/a 280-338 Twelfth Avenue, New York, NY as shown by the following:

DIAGRAM

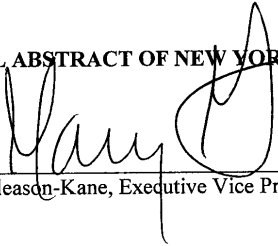


NOTE: A Zoning Lot may or may not coincide with a lot shown on the Official Tax Map of the City of New York, or on any recorded subdivision plot or deed. A Zoning Lot may be subdivided into two or more zoning lots, provided all the resulting Zoning Lots and all the buildings thereon shall comply with the applicable provisions of the Zoning Lot resolution.

THIS CERTIFICATE IS MADE FOR AND ACCEPTED BY THE APPLICANT UPON THE EXPRESS UNDERSTANDING THAT LIABILITY HEREUNDER IS LIMITED TO ONE THOUSAND (\$1,000.00) DOLLARS.

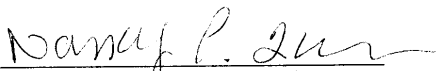
Certified: 4/10/14

ROYAL ABSTRACT OF NEW YORK LLC

  
Mary Gleason-Kane, Executive Vice President

STATE OF NEW YORK            )  
                                                  ss.:  
COUNTY OF NEW YORK        )

On the 10th day of April, 2014, before me, personally appeared Mary Gleason-Kane personally known to me or proved to me on the basis of satisfactory evidence to the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s) or the person upon behalf of which the individual(s) acted, executed the instrument.

  
Notary Public - State of New York

Nancy P. Quinn  
Notary Public, State of New York  
NO. 31-5882600  
Qualified in New York County  
Commission Expires 10-5-2014

**EXHIBIT C-1 - CONSENT TO EXECUTION OF RESTRICTIVE DECLARATION AND AGREEMENT TO SUBORDINATE FUTURE FEE ENCUMBRANCES**

**CONSENT TO EXECUTION OF RESTRICTIVE DECLARATION AND AGREEMENT TO SUBORDINATE FUTURE FEE ENCUMBRANCES**

**THIS CONSENT TO EXECUTION OF RESTRICTIVE DECLARATION AND AGREEMENT TO SUBORDINATE FUTURE FEE ENCUMBRANCES** (this "Consent") made this 10<sup>th</sup> day of April, 2014 by METROPOLITAN TRANSPORTATION AUTHORITY, a body corporate and politic constituting a public benefit corporation of the State of New York, having an office at 347 Madison Avenue, New York, New York 10017-3739 (the "MTA").

**WITNESSETH:**

WHEREAS, MTA is the owner of fee title in and to certain real property located in the Borough of Manhattan, and the City, County and State of New York, consisting of the Facility Airspace Parcel, as the same is defined and described in that certain Declaration of Easements (Western Rail Yard Section of The John D. Caemmerer West Side Yard), dated as of May 26, 2010, made by MTA, as Declarant, and recorded in the Office of the City Register, New York County, at CRFN No. 2010041501079003 (the "Declaration of Easements"), and designated for real property tax purposes as Lot(s) 1 and 5 of Tax Block 676, and as more particularly described on Schedule A to this Consent (the "Subject Property");

WHEREAS, MTA has leased the Subject Property to WRY TENANT LLC (f/k/a RG WRY LLC, a Delaware limited liability company ("Declarant"), pursuant to a lease dated as of the date hereof (the "WRY Lease"), a memorandum of which is intended to be recorded in the Office of the City Register, New York County, immediately prior to the recordation of the Restrictive Declaration (as hereinafter defined);

WHEREAS, Declarant is concurrently herewith executing a Restrictive Declaration encumbering its leasehold interest in the Subject Property, in the form to which this Consent is attached as an exhibit (the "Restrictive Declaration"); all capitalized terms used but not defined in this Consent have the respective meanings set forth in the Restrictive Declaration);

WHEREAS, the Restrictive Declaration, which is intended to be recorded in the Office of the City Register, New York County, simultaneously with the recording hereof, subjects the Subject Property to certain restrictions, covenants, obligations, easements and agreements contained in the Declaration; and

WHEREAS, the City and Declarant have requested that MTA execute and record this Consent with respect to the Restrictive Declaration, and MTA has agreed to do so.

NOW, THEREFORE, MTA hereby consents and agrees as follows:

1. MTA consents to the execution by the Declarant of the Restrictive Declaration and recording of the Restrictive Declaration against the Subject Property.



2. MTA consents to be bound by, and to benefit from, the provisions of Sections 6.04, 6.08 and 6.09 of the Restrictive Declaration, and any other provisions of the Restrictive Declaration which specifically reference MTA and/or LIRR.

3. MTA agrees and acknowledges that any liens or encumbrances imposed on MTA's fee interest in the Subject Property following the Effective Date of the Declaration (a "MTA Future Lien") shall be subject and subordinate to the lien of the Declaration, and no foreclosure of any MTA Future Lien shall extinguish the Declaration.

4. MTA is executing this Consent solely for the purpose of facilitating the development of the Subject Property by Declarant or Successor Declarant in accordance with the provisions of Article IX, Chapter 3 of the Zoning Resolution. If at any time (i) the WRY Lease is no longer in full force or effect, (ii) MTA is the sole party-in-interest (as defined in Section 12-10 of the Zoning Resolution) with respect to the Subject Property, and (iii) no development or enlargement pursuant to Article IX, Chapter 3 of the Zoning Resolution has been constructed on the Subject Property, and no building permit for any development or enlargement within Subdistrict F of the Special Hudson Yards District is then in full force and effect, MTA shall be entitled at its sole discretion to terminate the Declaration with respect to the Subject Property by executing and recording a termination thereof, and no consent of Declarant, the City or any other person or entity shall be required for such termination.

5. Nothing in this Consent shall be deemed to constitute a waiver of MTA's rights and exemptions under New York law, including without limitation New York Public Authorities Law §1266(8); provided that MTA acknowledges and agrees that the City may enforce the provisions of Article IX, Chapter 3 of the Zoning Resolution and of this Restrictive Declaration against Declarant and any Successor Declarants which are developing the Subject Property pursuant to Article IX, Section 3 of the Zoning Resolution.

6. This Consent shall be binding upon MTA and its legal representatives, successors and assigns.

[Remainder of the Page Left Intentionally Blank]

IN WITNESS WHEREOF, the MTA has duly executed this Consent as of the date and year first above written.

**METROPOLITAN TRANSPORTATION  
AUTHORITY**

By: \_\_\_\_\_  
Name:  
Title:

**ACKNOWLEDGMENT**

STATE OF NEW YORK    )  
COUNTY OF NEW YORK ) ss:

On the \_\_\_\_ day of \_\_\_\_\_ in the year 2014 before me, the undersigned, a notary public in and for said state, personally appeared \_\_\_\_\_, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

**Schedule A**

**LEGAL DESCRIPTION OF SUBJECT PROPERTY**

Facility Airspace Parcel: Airspace Above Lower Limiting Plane

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said southerly line of West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said southerly line of West 33rd Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
  
2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
  
3. Leaving Eleventh Avenue, North 89°49'42" West, a distance of 439.40 feet to a point; thence
  
4. North 69°32'56" West, a distance of 61.90 feet to a point; thence
  
5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
  
6. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 515.85 feet to the Point of Beginning.

Encompassing an area of 422,936 S.F./9.709 acres, more or less.

Facility Airspace Parcel: Terra Firma

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence

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6. Along said northerly line of west 30th Street, North 89°56'53" West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.

**EXHIBIT C-2 - WAIVER AND SUBORDINATION**

**WAIVER OF EXECUTION OF RESTRICTIVE DECLARATION  
AND SUBORDINATION OF MORTGAGE**

WAIVER OF EXECUTION OF RESTRICTIVE DECLARATION AND SUBORDINATION OF MORTGAGE, made this \_\_\_\_ day of \_\_\_\_\_, 200\_ by \_\_\_\_\_, a \_\_\_\_\_ (the "Mortgagee"), having its principal place of business at \_\_\_\_\_.

**WITNESSETH:**

WHEREAS, the Mortgagee is the lawful holder of that certain mortgage, dated \_\_\_\_\_ (the "Mortgage") made by \_\_\_\_\_, a \_\_\_\_\_ (the "Mortgagor"), in favor of the Mortgagee, in the original principal amount of \$ \_\_\_\_\_, recorded in the Office of the Register/Clerk of the City of New York, County of \_\_\_\_\_, on \_\_\_\_\_ in Reel \_\_\_\_\_, Page \_\_\_\_\_; and

WHEREAS, the Mortgage encumbers all or a portion of the property (the "Premises") known as Block \_\_\_\_\_, Lot(s) \_\_\_\_\_ on the Tax Map of the City of New York, County of \_\_\_\_\_, and more particularly described in Schedule A attached hereto and made a part hereof, and any improvements thereon (such improvements and the Premises are collectively referred to herein as the "Subject Property"), which Subject Property is the subject of a restrictive declaration dated \_\_\_\_\_, (the "Declaration"), made by \_\_\_\_\_; and

WHEREAS, Mortgagee represents that the Mortgage represents its sole interest in the Subject Property; and

WHEREAS, the Declaration, which is intended to be recorded in the Office of said Register/Clerk simultaneously with the recording hereof, shall subject the Subject Property and the sale, conveyance, transfer, assignment, lease, occupancy, mortgage and encumbrance thereof to certain restrictions, covenants, obligations, easements and agreements contained in the Declaration; and

WHEREAS, the Mortgagee agrees, at the request of the Mortgagor, to waive its right to execute the Declaration and to subordinate the Mortgage to the Declaration.

NOW, THEREFORE, the Mortgagee (i) hereby waives any rights it has to execute, and consents to the execution by the Morgagor of, the Declaration and (ii) hereby agrees that the Mortgage, any liens, operations and effects thereof, and any extensions, renewals, modifications and consolidations of the Mortgage, shall in all respects be subject and subordinate to the terms and provisions of the Declaration.

This Waiver of Execution of Restrictive Declaration and Subordination of Mortgage shall be binding upon the Mortgagee and its heirs, legal representatives, successors and assigns.

IN WITNESS WHEREOF, the Mortgagee has duly executed this Waiver of Execution of Restrictive Declaration and Subordination of Mortgage as of the date and year first above written.

MORTGAGEE:

By: \_\_\_\_\_  
Name:  
Title:

**ACKNOWLEDGMENT**

STATE OF NEW YORK )  
COUNTY OF NEW YORK ) ss:

On the \_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_ before me, the undersigned, a notary public in and for said state, personally appeared \_\_\_\_\_, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.



**Schedule A**

**LEGAL DESCRIPTION OF SUBJECT PROPERTY**

Facility Airspace Parcel: Airspace Above Lower Limiting Plane

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

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2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
3. Leaving Eleventh Avenue, North 89°49'42" West, a distance of 439.40 feet to a point; thence
4. North 69°32'56" West, a distance of 61.90 feet to a point; thence
5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
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Encompassing an area of 422,936 S.F./9.709 acres, more or less.

Facility Airspace Parcel: Terra Firma

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence
2. Leaving Twelfth Avenue, South 89°57'45" East, a distance of 302.58 feet to a point; thence
3. South 69°32'56" East, a distance of 61.90 feet to a point; thence

4. South  $89^{\circ}49'42''$  East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South  $00^{\circ}03'07''$  West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30th Street; thence
6. Along said northerly line of west 30th Street, North  $89^{\circ}56'53''$  West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.

**EXHIBIT D - LEED CREDIT CATEGORIES**

| <b>GHG Credit Categories</b>                                          |                                                                |
|-----------------------------------------------------------------------|----------------------------------------------------------------|
| Optimize Energy Performance                                           | EA cr. 1 in LEED NC v. 3.0, EA cr. 1 in LEED CS v. 3.0         |
| Enhanced Commissioning                                                | EA cr. 3 in LEED NC v. 3.0, EA cr. 3 in LEED CS v. 3.0         |
| Measurement & Verification                                            | EA cr. 5 in LEED NC v. 3.0, EA cr. 5.1 & 5.2 in LEED CS v. 3.0 |
| Recycled Content                                                      | MR cr. 4 in LEED NC v. 3.0, MR cr. 4 in LEED CS v. 3.0         |
| Regional Materials                                                    | MR cr. 5 in LEED NC v. 3.0, MR cr. 5 in LEED CS v. 3.0         |
| Certified Wood                                                        | MR cr. 7 in LEED NC v. 3.0, MR cr. 6 in LEED CS v. 3.0         |
| Alternative Transportation — Low Emitting and Fuel Efficient Vehicles | SS cr. 4.3 in LEED NC v. 3.0, SS cr. 4.3 in LEED CS v. 3.0     |

| <b>Water Credit Categories</b>                                                                                                       |                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Stormwater Design — Quantity Control                                                                                                 | SS cr. 6.1 in LEED NC v. 3.0, SS cr. 6.1 in LEED CS v. 3.0                         |
| Heat Island Effect — Non-Roof (except only credits achieved through means of a vegetated green roof)                                 | Option 2 of SS cr. 7.1 in LEED NC v. 3.0, Option 2 of SS cr. 7.1 in LEED CS v. 3.0 |
| Heat Island Effect — Roof (except only credits achieved through means of a vegetated roof that covers at least 50% of the roof area) | Option 2 of SS cr. 7.2 in LEED NC v. 3.0, Option 2 of SS cr. 7.2 in LEED CS v. 3.0 |
| Water Efficient Landscaping                                                                                                          | WE cr. 1 in LEED NC v. 3.0, WE cr. 1 in LEED CS v. 3.0                             |
| Innovative Wastewater Technologies                                                                                                   | WE cr. 2 in LEED NC v. 3.0, WE cr. 2 in LEED CS v. 3.0                             |
| Water Use Reduction                                                                                                                  | WE cr. 3 in LEED NC v. 3.0, WE cr. 3 in LEED CS v. 3.0                             |

**EXHIBIT E — MAINTENANCE AND REPAIR OF PUBLIC ACCESS AREAS**

**A. Publicly Accessible Open Space Maintenance and Repair Work**

Declarant shall be responsible for the following maintenance and repair activities.

1. Cleaning.

- (a) Dirt, litter and obstructions shall be removed as needed and trash and leaves collected and removed as needed so as to maintain the Publicly Accessible Open Space in a clean, neat and good condition.
- (b) All walkways, sidewalks and all other improvements and facilities installed in the Publicly Accessible Open Space shall be routinely cleaned and maintained so as to keep such improvements and facilities in a clean, neat and good condition.
- (c) Graffiti shall be regularly and promptly painted over or removed as appropriate to the nature of the surface.
- (d) Drains, sewers and catch basins shall be cleaned regularly to prevent clogging.
- (e) Branches and trees damaged or felled by winds, ice, vandalism, or by any other reasons whatsoever, shall be promptly removed.

2. Snow Removal. Snow and ice shall be removed from all walkways so as not to interfere with safe passage in a prompt fashion, and from all other paved surfaces used for pedestrian movement within twenty-four (24) hours after each snowfall or accumulation of ice.

3. Landscape Maintenance. A maintenance program for the planted portions of the Publicly Accessible Open Space shall be implemented consisting of a "Spring Start-up Period" program, a "Season Closing Period" program, and a continuing maintenance program through the "Growing Season".

- (a) Spring Start-up Period: The Spring Start-up Period shall commence on March 1st and terminate not later than the end of the fourth week of April of each calendar year. Declarant shall complete the following work annually during the Spring Start-up Period:
  - (i) Remove any winter protectives from trees, shrubs and other planting materials.
  - (ii) Remove all landscape debris including leaves and dead branches.
  - (iii) Prune and trim trees as necessary to maintain natural form.

- (iv) Remove or destroy any weeds growing between paving blocks, pavement, cobbled and concrete areas.
- (v) Apply fertilizer to trees, shrubs, plants and other lawn areas, as appropriate.
- (vi) Remove any sand deposited as a result of winter sandings.
- (vii) Replace any plant material or trees that are dead, diseased and/or otherwise unhealthy with healthy specimens of substantially equal type and reasonable size.
- (viii) Reseed grass areas as needed.

(b) Season Closing Period: The Season Closing Period shall begin not later than October 15th and shall terminate not later than November 30th of each calendar year. Declarant shall undertake and complete the following work annually during the Season Closing Period:

- (i) Rake and collect leaves.
- (ii) Wrap trees, shrubs and other plant material as necessary to ensure adequate winter protection.
- (iii) Apply fertilizer to all lawn areas as needed.
- (iv) Reseed grass areas as needed.

(c) Growing Season: The Growing Season shall commence with the commencement of the Spring Start-up Period and shall terminate at the end of the Season Closing Period. Declarant shall undertake and carry out the following work during the Growing Season:

- (i) Inspect trees on a regular basis and spray when necessary.
- (ii) Water all trees, shrubs, plantings and grass areas as necessary to maintain in a healthy condition. In extended periods of drought, i.e. little precipitation/high temperatures for more than one week, ground cover, trees, shrubs and other plantings shall be thoroughly watered, subject to any City or State regulations governing water usage.
- (iii) Mow lawn areas on a not less than bi-weekly basis and reseed as needed.
- (iv) Weed as needed, no less than on a bi-weekly basis.

4. Repairs and Replacement. Repair and replacement of all facilities within the Publicly Accessible Open Space shall be performed as needed to maintain such facilities in good

order and working condition. Declarant shall exercise due diligence in commencing the repair or replacement of same as promptly as possible and shall complete the same within a reasonably expeditious time after commencement. All repairs and replacements shall be performed so as to be substantially compliant with the Site and Landscape Plan approved for the Publicly Accessible Open Space under Section 93-78 of the Zoning Resolution. Repairs shall include, but not be limited to, the following, as applicable to the facilities in the Publicly Accessible Open Space:

- (a) Benches or Other Seating: Undertake all maintenance, including replacement of any broken or missing slats and painting, as necessary.
- (b) Walls, Barriers and/or Fencing: Any broken or materially cracked walls, barriers and/or fencing shall be repaired or removed and replaced.
- (c) Paving: All paved surfaces shall be maintained so as to be safe and attractive.
- (d) Signage: All graphics shall be maintained in a first class condition and all vandalized or damaged signage shall be promptly cleaned or replaced with new signage to match other installed signs.
- (e) Painting: All items with painted surfaces shall be painted on an "as needed" basis. Surfaces shall be scraped free of rust or other extraneous matter and painted.
- (g) Plant Materials and Trees: Plant materials and trees that are dead, diseased and/or otherwise unhealthy shall be replaced with healthy specimens of substantially equal type and of reasonable size.
- (h) Construction Defects & Hazardous Conditions: Declarant shall periodically inspect the Publicly Accessible Open Space for construction defects and hazardous conditions, shall promptly repair or replace any portion or feature of the Publicly Accessible Open Space that exhibits such defects or hazardous conditions, and shall institute appropriate measures to protect the public from harm, including but not limited to the erection of warning signs and temporary barriers, during the period of repair or replacement work.

**B. Maintenance and Repair of West 31<sup>st</sup> Street Extension and West 32<sup>nd</sup> Street Extensions**

1. Declarant shall maintain the street and sidewalk areas of the West 31<sup>st</sup> Street Extension and West 32<sup>nd</sup> Street Extension in a good state of repair and cleanliness, including but not limited to the following:

- (a) Maintaining the paved surfaces of the streets in good repair;
- (b) Maintaining street and sidewalk lights, if any, in good working order;

- (c) Assuring that street and sidewalk lights, if any, operate during hours of darkness;
- (d) Replacing street and sidewalk lights, if any, when needed;
- (e) Snow plowing at such times as the accumulated snow fall so requires; and
- (f) Maintaining any required storm and sanitary drainage systems in a clear, workable and efficient manner.

**EXHIBIT F - RULES AND REGULATIONS FOR PUBLIC USE OF PUBLICLY ACCESSIBLE OPEN SPACE ("PAOS")**

1. No person shall throw or deposit any litter within a PAOS.
2. No persons shall affix or post any commercial or non-commercial handbill, poster or notice in or upon a PAOS, unless authorized by Declarant in writing.
3. No person shall engage in the commercial or non-commercial distribution of products and/or material in or upon PAOS (other than non-commercial printed or similar expressive material), unless authorized by Declarant in writing.
4. No peddler, solicitor or street vendor shall be permitted to operate within a PAOS unless it receives the written permission of Declarant and is in compliance with all applicable laws, rules and regulations of the City of New York (collectively, "Applicable Laws").
5. No persons shall drive, stop, stand or park a motor vehicle within a PAOS (except to the extent required for persons with disabilities or Declarant employees performing security, maintenance or repair work).
6. No persons shall loiter for illegal purposes in or upon a PAOS, or conduct any activity that would obstruct pedestrian traffic or be detrimental or injurious to public safety.
7. No person shall deface, injure, destroy, displace or carry away any property, structure, ornament or landscaping.
8. No person, corporation, organization or other entity shall hold or sponsor any meeting, exhibition, musical, theatrical or other performance, or other scheduled or unscheduled event in a PAOS, unless authorized in writing by Declarant pursuant to the provisions of Section 2.02 of the Declaration and open to the public.
9. The following shall be prohibited:
  - excessive noise, including from radio and other music playing, noxious odors, objectionable vibrations, or any other use constituting a nuisance;
  - nudity;
  - cooking or alcohol (other than as may be served, in accordance with Applicable Laws, by any restaurant or food facility located in the PAOS or in connection with any scheduled event authorized in accordance with Paragraph 9. );
  - illegal drugs;



- obscenity;
- prostitution or any other conduct for immoral purposes;
- uses in violation of Applicable Laws;
- use or possession of dangerous, flammable, or combustible objects or materials; and
- explosives, firearms and weapons.

**EXHIBIT G - SCA Letter of Intent (SEE ATTACHED)**



October 16, 2009

RG WRY LLC  
c/o The Related Companies, LP  
60 Columbus Circle  
New York, New York 10023  
Attention Mr. Jay Cross

Re: Proposed Construction of a Public School at the  
Western Rail Yard in Manhattan

Dear Mr. Cross:

Set forth below are the basic terms upon which RG WRY LLC or an affiliate ("Developer") proposes to enter into a School Design, Construction, Funding and Purchase Agreement (the "School Funding Agreement") with the New York City School Construction Authority ("SCA") for construction of a public school facility serving pre-kindergarten through eighth grade students at the Western Rail Yard in Manhattan:

**WESTERN RAILYARD  
SITE SCHOOL**

The site is a portion of the block bounded by 30th Street to the south, Twelfth Avenue to the west, 33<sup>rd</sup> Street to the north, and 11<sup>th</sup> Avenue to the east, such portion identified as Site 6 or another Site on the block if accepted by DOE/SCA in accordance with the Restrictive Declaration, as shown in more detail on Exhibit A hereto.

**THE DEVELOPMENT**

Developer intends to construct on the Western Rail Yard Site, subject to the receipt of the necessary public approvals, a mixed-use development comprised of residential, commercial, and retail uses, and, subject to the School Funding Agreement (as defined below), the Public School facility (as defined below) contemplated by this letter of intent (the "Development").

**THE PUBLIC SCHOOL**

The school facility will provide approximately 750 seats serving public school students in pre-kindergarten through eighth grade. The facility shall consist of approximately 120,000 gross square feet (the "Public School"). The Public School will be constructed as part of the Development pursuant to a school program, including outdoor playground space on the site, to be developed within the reasonable discretion of the DOE/SCA at the appropriate time and provided to Developer. Such Public School will be an independently functioning facility located within the base of the building on Site 6 or another building, if accepted by DOE/SCA in accordance with the terms of the Restrictive Declaration, and the Public School and school program will be constructed and operated without cost or liability to Developer, except as provided below under "Developer Responsibility for Change Order and Delays".

**CONSTRUCTION OF THE PUBLIC SCHOOL BY DEVELOPER**

Developer will complete the design of the Public School and perform the construction of the School Base Building Work and, if agreed between the parties, any School Fit-Out Work in accordance with the School Funding Agreement. SCA shall be responsible for the purchase and installation of all furniture, fixtures and equipment and, if determined between the parties, the School Fit-Out Work. The parties hereto agree that the definitions and scope of "School Base Building Work" and "School Fit-Out Work" will be agreed to between the parties during the negotiation of the School Funding Agreement.

**THE CONDOMINIUM**

Upon completion of the School Base Building Work or, if Developer undertakes the School Fit-Out Work, the School Fit-Out Work, Developer and SCA shall enter into a

condominium regime with respect to the Public School and the remainder of the Development as a means of conveying the Public School to SCA; however, the parties may also consider alternative means (e.g., a long-term ground lease) for conveying the Public School to SCA in lieu of a condominium regime. The unit to be conveyed for the public school, whether pursuant to the condominium regime or otherwise, is hereinafter referred to as the "Public School Unit".

**PURCHASE OF PUBLIC SCHOOL UNIT**

Upon completion of the School Base Building Work and the School Fit-Out Work, if applicable, in accordance with the School Funding Agreement, Developer shall transfer the Public School Unit to SCA (or a public entity designated by SCA), for \$1.00.

**COLLABORATIVE DESIGN DEVELOPMENT PROCESS**

Commencing promptly after execution and delivery of a School Funding Agreement and notice of the availability of funds pursuant thereto, Developer and SCA shall engage in a collaborative design development process as shall be set forth in the School Funding Agreement.

**COMPETTIVE BIDDING**

In the event Developer performs School Fit-Out Work, Developer shall comply with the SCA's procurement and prequalification requirements.

**SCA REIMBURSEMENT OF DEVELOPMENT COSTS**

Upon commencement of work pursuant to the School Funding Agreement and continuing through final completion of the School Base Building Work, and, if applicable, the School Fit-Out Work, SCA shall reimburse Developer in accordance with the School Funding Agreement for all costs in connection with the design and construction thereof, including without

limitation Developer's hard and soft costs of construction, through customary progress payments (i.e., requisitions based on percentage completion, with agreed retainage).

**SCA RESPONSIBILITY FOR CHANGE ORDERS AND DELAYS**

SCA shall be responsible for all costs of change orders initiated or otherwise caused by SCA that impact the costs of the School Base Building Work and, if applicable, School Fit-Out-Work. SCA shall be responsible for any additional costs incurred by Developer because of delays caused by SCA (including without limitation delays caused by change orders initiated or otherwise caused by SCA).

**DEVELOPER RESPONSIBILITY FOR CHANGE ORDER AND DELAYS**

Developer shall be responsible for all costs of change orders that impact the Public School if, and to the extent, they are caused by Developer changes to the scope of the School Based Building Work after commencement of construction, design defects that are the responsibility of the Development architect, or defects or material deviations in construction.

Developer shall be responsible for any additional costs incurred by SCA directly related to the Public School because of delays caused by Developer after commencement of construction (including without limitation delays caused by change orders initiated by Developer).

**TRANSFER TAXES**

Developer is proceeding upon the assumption that no transfer taxes will be payable by Developer in connection with the transfer of the Public School Unit.

**SCHOOL FUNDING AGREEMENT**

Following execution of this letter of intent by the parties, Developer and SCA will commence negotiating in good faith, a School Construction, Design, Funding and Purchase Agreement (the "School Funding Agreement") in form mutually acceptable to the parties thereto, providing, among other things, for completion of the design; development and budgeting process in accordance with an agreed scope; construction of the School Base Building Work and if applicable, School Fit-Out Work, by Developer; reimbursement by SCA of Developer's costs allocable to the Public School; transfer of the Public School Unit to SCA; and such other matters as the parties may agree.

**AVAILABILITY OF FUNDS**

SCA acknowledges that funds for development and construction of the Public School must be included in SCA's five year capital plan in order for work to begin under the School Funding Agreement. SCA will furnish Developer evidence of available funds, prior to its commencement of work under the School Funding Agreement.

**NO BROKER**

Developer and SCA each represents and warrants that it has dealt with no broker or finder in connection with this transaction. Each party hereby indemnifies and holds the other harmless against any claims, cost, losses or liabilities (including, without limitation, reasonable attorney's fees) arising from a claim for a commission or other compensation asserted by a broker or finder alleging dealings with the such party in connection with this transaction.

**LETTER OF INTENT NOT BINDING**

By executing this letter of intent, the parties are merely expressing their interest in negotiating a mutually acceptable School Funding Agreement. Except for the

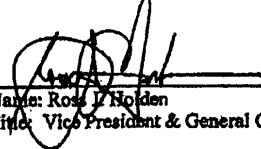
immediately preceding paragraph concerning brokerage, neither party shall be bound unless and until a School Funding Agreement, with all required consents and approvals, has been obtained by the parties.

If the foregoing is consistent with your understanding, please counter-sign and return the enclosed duplicate copy of this letter of intent.

Very truly yours,

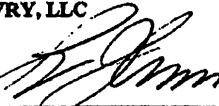
**NEW YORK CITY SCHOOL CONSTRUCTION AUTHORITY**

By:

  
Name: Ross J. Norden  
Title: Vice President & General Counsel

**RG WRY, LLC**

By:

  
Name: L. JAY CROSS  
Title: AUTHORIZED SIGNATORY



**EXHIBIT H — DECLARANT: OPERATIONAL TRAFFIC AND PEDESTRIAN MITIGATION MEASURES**

**3.04(d) Traffic/Pedestrians**

| <b>Mitigation Measure Description</b>                                           |
|---------------------------------------------------------------------------------|
| <b>Traffic and Pedestrian Striping</b>                                          |
| Removal of Bollards (on Route 9A to allow for crosswalk widening)               |
| Installation of Cross Walk Markings                                             |
| <b>Traffic Signal</b>                                                           |
| Installation of Traffic Signal at intersection of W 33rd Street and 12th Avenue |
| <b>Miscellaneous Pedestrian Improvements</b>                                    |
| Bulb Out Installation (assumed 6 ft x 20 ft dimensions)                         |
| Bulb Out Installation with Relocation of Utilities or Catch Basins              |
| <b>Maintenance &amp; Protection of Traffic</b>                                  |
| Temporary Maintenance & Protection of Traffic Allowance                         |

**EXHIBIT I — CITY: OPERATIONAL TRAFFIC AND PEDESTRIAN MITIGATION MEASURES**

**3.04(d) Traffic/Pedestrians**

| <b>Mitigation Measure Description</b>                                              |
|------------------------------------------------------------------------------------|
| <b>Traffic and Pedestrian Striping</b>                                             |
| Removal of Exclusive Lane Markings (Arrows)                                        |
| Removal of Lane Striping                                                           |
| Installation of Lane Striping                                                      |
| Installation of Exclusive Lane Markings (Arrows)                                   |
| Installation of Cross Walk Markings                                                |
| <b>Traffic Signage</b>                                                             |
| Removal of Traffic Signs                                                           |
| Installation of Parking Signs                                                      |
| <b>Traffic Signals</b>                                                             |
| Installation of Traffic Signal at intersection of West 47th Street and 12th Avenue |
| <b>Miscellaneous Pedestrian Improvements</b>                                       |
| Bulb Out Installation (assumed 6 ft x 20 ft dimensions)                            |
| <b>Maintenance &amp; Protection of Traffic</b>                                     |
| Temporary Maintenance & Protection of Traffic Allowance                            |

**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**

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**RECORDING AND ENDORSEMENT COVER PAGE**

**PAGE 1 OF 6**

**Document ID: 2014041600447004**

Document Date: 04-10-2014

Preparation Date: 04-25-2014

Document Type: SUNDRY AGREEMENT

Document Page Count: 5

**PRESENTER:**

ROYAL ABSTRACT OF NEW YORK LLC(905167)  
500 5TH AVENUE  
SUITE 1540  
NEW YORK, NY 10110  
212-376-0900  
MBASALATAN@ROYALABSTRACT.COM

**RETURN TO:**

ROYAL ABSTRACT OF NEW YORK LLC(905167)  
500 5TH AVENUE  
SUITE 1540  
NEW YORK, NY 10110  
212-376-0900  
MBASALATAN@ROYALABSTRACT.COM

**PROPERTY DATA**

| Borough                                           | Block | Lot | Unit       | Address              |
|---------------------------------------------------|-------|-----|------------|----------------------|
| MANHATTAN                                         | 676   | 3   | Entire Lot | N/A WEST 30TH STREET |
| <b>Property Type:</b> NON-RESIDENTIAL VACANT LAND |       |     |            |                      |

**CROSS REFERENCE DATA**

CRFN: 2010000194077

**PARTIES**

**PARTY 1:**

METROPOLITAN TRANSPORTATION AUTHORITY  
347 MADISON AVENUE  
NEW YORK, NY 10017

**FEES AND TAXES**

**Mortgage :**

Mortgage Amount: \$ 0.00

Taxable Mortgage Amount: \$ 0.00

Exemption:

TAXES: County (Basic): \$ 0.00

City (Additional): \$ 0.00

Spec (Additional): \$ 0.00

TASF: \$ 0.00

MTA: \$ 0.00

NYCTA: \$ 0.00

Additional MRT: \$ 0.00

TOTAL: \$ 0.00

Recording Fee: \$ 62.00

Affidavit Fee: \$ 0.00

Filing Fee:

\$ 0.00

NYC Real Property Transfer Tax:

\$ 0.00

NYS Real Estate Transfer Tax:

\$ 0.00

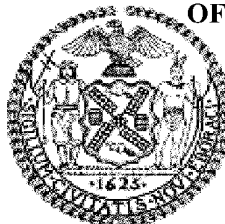
**RECORDED OR FILED IN THE OFFICE  
OF THE CITY REGISTER OF THE**

**CITY OF NEW YORK**

Recorded/Filed 05-07-2014 10:06

City Register File No.(CRFN):

2014000154632



*Annette McMill*

City Register Official Signature

**CONSENT TO EXECUTION OF RESTRICTIVE DECLARATION AND AGREEMENT  
TO SUBORDINATE FUTURE FEE ENCUMBRANCES**

**THIS CONSENT TO EXECUTION OF RESTRICTIVE DECLARATION AND AGREEMENT TO SUBORDINATE FUTURE FEE ENCUMBRANCES** (this "Consent") made this 10<sup>th</sup> day of April, 2014 by METROPOLITAN TRANSPORTATION AUTHORITY, a body corporate and politic constituting a public benefit corporation of the State of New York, having an office at 347 Madison Avenue, New York, New York 10017-3739 (the "MTA").

**WITNESSETH:**

WHEREAS, MTA is the owner of fee title in and to certain real property located in the Borough of Manhattan, and the City, County and State of New York, consisting of the Facility Airspace Parcel, as the same is defined and described in that certain Declaration of Easements (Western Rail Yard Section of The John D. Caemmerer West Side Yard), dated as of May 26, 2010, made by MTA, as Declarant, and recorded in the Office of the City Register, New York County, at CRFN No. ~~2010000194077~~ as the same has been amended, modified or supplemented from time to time, the "Declaration of Easements"), and designated for real property tax purposes as Lot(s) 1 and 5 of Tax Block 676, and as more particularly described on Schedule A to this Consent (the "Subject Property");

WHEREAS, MTA has leased the Subject Property to WRY TENANT LLC (f/k/a RG WRY LLC, a Delaware limited liability company ("Declarant"), pursuant to a lease dated as of the date hereof (the "WRY Lease"), a memorandum of which is intended to be recorded in the Office of the City Register, New York County, immediately prior to the recordation of the Restrictive Declaration (as hereinafter defined);

WHEREAS, Declarant is concurrently herewith executing a Restrictive Declaration encumbering its leasehold interest in the Subject Property, in the form to which this Consent is attached as an exhibit (the "Restrictive Declaration"; all capitalized terms used but not defined in this Consent have the respective meanings set forth in the Restrictive Declaration);

WHEREAS, the Restrictive Declaration, which is intended to be recorded in the Office of the City Register, New York County, simultaneously with the recording hereof, subjects the Subject Property to certain restrictions, covenants, obligations, easements and agreements contained in the Declaration; and

WHEREAS, the City and Declarant have requested that MTA execute and record this Consent with respect to the Restrictive Declaration, and MTA has agreed to do so.

NOW, THEREFORE, MTA hereby consents and agrees as follows:

1. MTA consents to the execution by the Declarant of the Restrictive Declaration and recording of the Restrictive Declaration against the Subject Property.
2. MTA consents to be bound by, and to benefit from, the provisions of Sections 6.04, 6.08 and 6.09 of the Restrictive Declaration, and any other provisions of the Restrictive Declaration which specifically reference MTA and/or LIRR.

3. MTA agrees and acknowledges that any liens or encumbrances imposed on MTA's fee interest in the Subject Property following the Effective Date of the Declaration (a "MTA Future Lien") shall be subject and subordinate to the lien of the Declaration, and no foreclosure of any MTA Future Lien shall extinguish the Declaration.

4. MTA is executing this Consent solely for the purpose of facilitating the development of the Subject Property by Declarant or Successor Declarant in accordance with the provisions of Article IX, Chapter 3 of the Zoning Resolution. If at any time (i) the WRY Lease is no longer in full force or effect, (ii) MTA is the sole party-in-interest (as defined in Section 12-10 of the Zoning Resolution) with respect to the Subject Property, and (iii) no development or enlargement pursuant to Article IX, Chapter 3 of the Zoning Resolution has been constructed on the Subject Property, and no building permit for any development or enlargement within Subdistrict F of the Special Hudson Yards District is then in full force and effect, MTA shall be entitled at its sole discretion to terminate the Declaration with respect to the Subject Property by executing and recording a termination thereof, and no consent of Declarant, the City or any other person or entity shall be required for such termination.

5. Nothing in this Consent shall be deemed to constitute a waiver of MTA's rights and exemptions under New York law, including without limitation New York Public Authorities Law §1266(8); provided that MTA acknowledges and agrees that the City may enforce the provisions of Article IX, Chapter 3 of the Zoning Resolution and of this Restrictive Declaration against Declarant and any Successor Declarants which are developing the Subject Property pursuant to Article IX, Section 3 of the Zoning Resolution.

6. This Consent shall be binding upon MTA and its legal representatives, successors and assigns.

[Remainder of the Page Left Intentionally Blank]

IN WITNESS WHEREOF, the MTA has duly executed this Consent as of the date and year first above written.

**METROPOLITAN TRANSPORTATION  
AUTHORITY**

By: \_\_\_\_\_

Name:

Title:

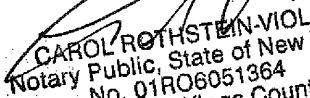
**Jeffrey B. Rosen  
Director, Real Estate**

STATE OF NEW YORK )

) ss.:

COUNTY OF NEW YORK )

On the 2<sup>nd</sup> day of April in the year 2014 before me, the undersigned, a notary public in and for said state, personally appeared JEFFREY ROSEN, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

  
CAROL ROTHSTEIN-VIOLA  
Notary Public, State of New York  
No. 01RO6051364  
Qualified in Kings County  
Commission Expires Nov. 27, 2014

## Schedule A

### LEGAL DESCRIPTION OF SUBJECT PROPERTY

#### Facility Airspace Parcel: Airspace Above Lower Limiting Plane

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said southerly line of West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said southerly line of West 33rd Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
3. Leaving Eleventh Avenue, North 89°49'42" West, a distance of 439.40 feet to a point; thence
4. North 69°32'56" West, a distance of 61.90 feet to a point; thence
5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
6. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 515.85 feet to the Point of Beginning.

Encompassing an area of 422,936 S.F./9.709 acres, more or less.

#### Facility Airspace Parcel: Terra Firma Parcel

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence
2. Leaving Twelfth Avenue, South 89°57'45" East, a distance of 302.58 feet to a point; thence

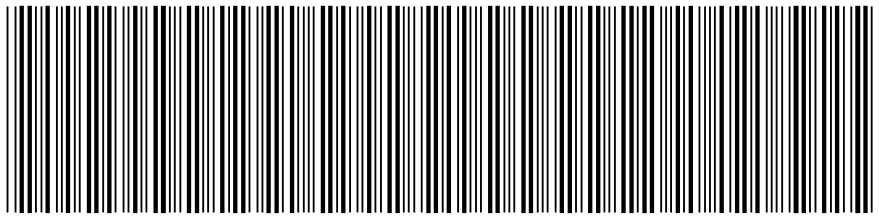
3. South  $69^{\circ}32'56''$  East, a distance of 61.90 feet to a point; thence
4. South  $89^{\circ}49'42''$  East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South  $00^{\circ}03'07''$  West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30th Street; thence
6. Along said northerly line of west 30th Street, North  $89^{\circ}56'53''$  West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.



**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**

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**RECORDING AND ENDORSEMENT COVER PAGE**

**PAGE 1 OF 15**

**Document ID: 2010041501079007** Document Date: 05-26-2010 Preparation Date: 06-10-2010  
Document Type: SUNDRY MISCELLANEOUS  
Document Page Count: 14

**PRESENTER:**  
ROYAL ABSTRACT OF NEW YORK LLC(PICK UP/RANDY)MB  
AS AGENT FOR TITLE INSURANCE  
500 5TH AVENUE- SUITE 1540  
NEW YORK, NY 10110  
828719/20

**RETURN TO:**  
ROYAL ABSTRACT OF NEW YORK LLC(PICK UP/RANDY)MB  
AS AGENT FOR TITLE INSURANCE  
500 5TH AVENUE- SUITE 1540  
NEW YORK, NY 10110  
828719/20

**PROPERTY DATA**

|                                              |              |            |             |                      |
|----------------------------------------------|--------------|------------|-------------|----------------------|
| <b>Borough</b>                               | <b>Block</b> | <b>Lot</b> | <b>Unit</b> | <b>Address</b>       |
| MANHATTAN                                    | 676          | 3          | Entire Lot  | N/A WEST 30TH STREET |
| <b>Property Type:</b> COMMERCIAL REAL ESTATE |              |            |             |                      |

**CROSS REFERENCE DATA**

CRFN \_\_\_\_\_ or Document ID \_\_\_\_\_ or \_\_\_\_\_ Year \_\_\_\_\_ Reel \_\_\_\_\_ Page \_\_\_\_\_ or File Number \_\_\_\_\_

**PARTIES**

**PARTY 1:**  
METROPOLITAN TRANSPORTATION AUTHORITY  
347 MADISON AVENUE  
NEW YORK, NY 10017

**FEES AND TAXES**

|                               |    |        |                                 |         |
|-------------------------------|----|--------|---------------------------------|---------|
| <b>Mortgage</b>               |    |        | Filing Fee:                     |         |
| Mortgage Amount:              | \$ | 0.00   |                                 | \$ 0.00 |
| Taxable Mortgage Amount:      | \$ | 0.00   | NYC Real Property Transfer Tax: |         |
| Exemption:                    |    |        |                                 | \$ 0.00 |
| <b>TAXES: County (Basic):</b> | \$ | 0.00   | NYS Real Estate Transfer Tax:   |         |
| City (Additional):            | \$ | 0.00   |                                 | \$ 0.00 |
| Spec (Additional):            | \$ | 0.00   |                                 |         |
| TASF:                         | \$ | 0.00   |                                 |         |
| MTA:                          | \$ | 0.00   |                                 |         |
| NYCTA:                        | \$ | 0.00   |                                 |         |
| Additional MRT:               | \$ | 0.00   |                                 |         |
| <b>TOTAL:</b>                 | \$ | 0.00   |                                 |         |
| Recording Fee:                | \$ | 107.00 |                                 |         |
| Affidavit Fee:                | \$ | 0.00   |                                 |         |

**RECORDED OR FILED IN THE OFFICE  
OF THE CITY REGISTER OF THE  
CITY OF NEW YORK**



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City Register File No.(CRFN):  
**2010000194081**

*Annette McHill*

*City Register Official Signature*

DECLARATION OF ZONING LOT RESTRICTIONS  
(WESTERN RAIL YARD SECTION OF THE  
JOHN D. CAEMMERER WEST SIDE YARD)

by

METROPOLITAN TRANSPORTATION AUTHORITY

Premises:

Western Rail Yard Section of the  
John D. Caemmerer West Side Yard  
West 30th-33rd Streets, 11th-12th Avenues,  
Manhattan Block 676, Lot 3  
New York, New York

RECORD AND RETURN TO:

Paul, Weiss, Rifkind, Wharton & Garrison LLP  
1285 Avenue of the Americas  
New York, NY 10019-6064  
Attention: Meredith J. Kane, Esq.

828719/20

ROYAL ABSTRACT  
800 FIFTH AVENUE SUITE 1540  
NEW YORK, N.Y. 10110  
(212) 376-0900

**DECLARATION OF ZONING LOT RESTRICTIONS  
(WESTERN RAIL YARD SECTION OF THE  
JOHN D. CAEMMERER WEST SIDE YARD)**

THIS DECLARATION OF ZONING LOT RESTRICTIONS (WESTERN RAIL YARD SECTION OF THE JOHN D. CAEMMERER WEST SIDE YARD) (this "Declaration") is made as of this 26th day of May, 2010, by the METROPOLITAN TRANSPORTATION AUTHORITY, a body corporate and politic constituting a public benefit corporation of the State of New York having its principal place of business at 347 Madison Avenue, New York, New York 10017 ("Declarant").

W I T N E S S E T H :

Declarant is the owner in fee simple of that certain parcel of land known as the Western Rail Yard Section of the John D. Caemmerer West Side Yard, located between West 30th and 33rd Streets and between 11th and 12th Avenues in Manhattan, as more particularly described in Exhibit A attached hereto (the "WRY").

The Long Island Rail Road Company ("LIRR"), a subsidiary of Declarant, uses and operates the WRY as a commuter railroad storage yard and maintenance facility in connection with the operation of the Long Island Rail Road.

In order to facilitate development at the WRY, Declarant has executed and shall record in the office of the New York City Register, New York County (the "City Register") that certain Declaration of Easements (Western Rail Yard Section of the John D. Caemmerer West Side Yard), dated as of the date hereof (the "WRY Declaration of Easements"), which (a) subdivided Declarant's fee interest in the WRY into two separate and distinct fee parcels, to be known respectively as (i) the "Yards Parcel", title to and possession of which shall be retained by Declarant, and which shall continue to be used and operated by the LIRR, and (ii) the "Facility Airspace Parcel", which shall be leased and/or conveyed to one or more parties for the purpose of development therein of commercial space, residential space, community facility space, open space, and other uses (the Yards Parcel being described on Exhibit A-1 attached hereto and the Facility Airspace Parcel being described on Exhibit A-2 attached hereto), and (b) established certain rights and easements between the Yards Parcel and the Facility Airspace Parcel to provide for the development, construction, operation, maintenance, repair and replacement of the Facility Airspace Improvements by the Facility Airspace Parcel Owner (as such terms are defined in the WRY Declaration of Easements), and the continuous and uninterrupted Yards Parcel Operations by the Yards Parcel Owner (as such terms are defined in the WRY Declaration of Easements).

Pursuant to the New York City Zoning Resolution (the "Zoning Resolution"), Declarant desires to create a single zoning lot (as defined in the Zoning Resolution) consisting of the WRY (including the Yards Parcel and the Facility Airspace Parcel, collectively).

All other parties in interest (as defined in the Zoning Resolution) to the WRY as shown on the Zoning Lot Certification of Royal Abstract of New York, LLC, annexed hereto as Exhibit B, have joined in this Declaration or have waived their right to do so.

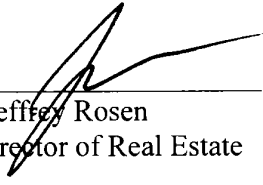
NOW, THEREFORE, Declarant does hereby declare and state on behalf of itself, its successors and assigns, and on behalf of all persons having or seeking to acquire any interest of any nature in the WRY, with intent to bind all persons in whom the WRY or any portion thereof is or shall hereafter be vested, as follows:

1. The WRY consists of interests in several lots of record, each of which is contiguous for more than ten linear feet with at least one of the other lots on their respective common boundaries. Said lots are located within a single block and are hereby declared to be a tract of land to be treated as one zoning lot (the "Combined Zoning Lot") for the purposes of and in accordance with the Zoning Resolution.
2. No breach by any party to this Declaration, or any agreement ancillary hereto, shall have any effect on the treatment of the WRY as one zoning lot for purposes of the Zoning Resolution and the WRY shall be treated as one zoning lot unless such zoning lot is subdivided in accordance with the provisions of the Zoning Resolution and any ancillary agreement.
3. This Declaration constitutes a covenant running with the land and shall bind and inure to the benefit of the Declarant, its successors and assigns and every party now or hereafter acquiring any right, title or interest therein or in any part thereof, including any party-in-interest.
4. This Declaration shall be recorded in the Conveyances Section of the City Register in accordance with the provisions of Section 12-10 of the Zoning Resolution.

**[END OF PAGE; SIGNATURES APPEAR ON FOLLOWING PAGE]**

IN WITNESS WHEREOF, this Declaration has been executed as of the day and year first set forth above.

METROPOLITAN TRANSPORTATION  
AUTHORITY

By:  \_\_\_\_\_

Name: Jeffrey Rosen

Title: Director of Real Estate

STATE OF NEW YORK            )  
                                                  ) ss.:  
COUNTY OF NEW YORK        )

On the 26 day of May in the year 2010 before me, the undersigned, personally appeared Jeffrey Rosen, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.



\_\_\_\_\_  
Notary Public

**ROBERT P. SCHROEDER**  
Notary Public, State of New York  
No. 01041179  
Qualified in Westchester County  
Commission Expires 7-31-10

**SEAL**

## EXHIBIT A

### Legal Description of WRY

#### Yards Parcel

All of the lands below an upper limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said West 33rd Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
3. North 89°49'42" West, a distance of 439.40 feet to a point; thence
4. North 69°32'56" West, a distance of 61.90 feet to a point; thence
5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
6. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 515.85 feet to the Point of Beginning.

Encompassing an area of 422,936 S.F./9.709 acres, more or less.

#### Facility Airspace Parcel: Airspace Above Lower Limiting Plane

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said West 33<sup>rd</sup> Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence

2. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 538.26 feet to a point; thence
3. North 89°49'42" West, a distance of 439.40 feet to a point; thence
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Encompassing an area of 422,936 S.F./9.709 acres, more or less.

Facility Airspace Parcel: Terra Firma

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence
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3. South 69°32'56" East, a distance of 61.90 feet to a point; thence
4. South 89°49'42" East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South 00°03'07" West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30th Street; thence
6. Along said northerly line of west 30th Street, North 89°56'53" West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.



Exhibit A-1

Legal Description of Yards Parcel

All of the lands below an upper limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said West 33rd Street, South  $89^{\circ}56'53''$  East, a distance of 800.00 feet to a point formed by the intersection of said West 33rd Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
2. Along said westerly line of Eleventh Avenue, South  $00^{\circ}03'07''$  West, a distance of 538.26 feet to a point; thence
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4. North  $69^{\circ}32'56''$  West, a distance of 61.90 feet to a point; thence
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6. Along said easterly line of Twelfth Avenue, North  $00^{\circ}03'07''$  East, a distance of 515.85 feet to the Point of Beginning.

Encompassing an area of 422,936 S.F./9.709 acres, more or less.

Exhibit A-2

Legal Description of Facility Airspace Parcel

Facility Airspace Parcel: Airspace Above Lower Limiting Plane

All of the airspace above a lower limiting plane of 40.55 feet (Manhattan Borough Datum) within the following horizontal boundary:

Beginning at a point formed by the intersection of the southerly line of West 33rd Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said West 33rd Street, South 89°56'53" East, a distance of 800.00 feet to a point formed by the intersection of said West 33<sup>rd</sup> Street and the westerly line of Eleventh Avenue (100' R.O.W.); thence
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5. North 89°57'45" West, a distance of 302.58 feet to a point on the said easterly line of Twelfth Avenue; thence
6. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 515.85 feet to the Point of Beginning.

Encompassing an area of 422,936 S.F./9.709 acres, more or less.

Facility Airspace Parcel: Terra Firma

All that certain plot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, bounded and described as follows:

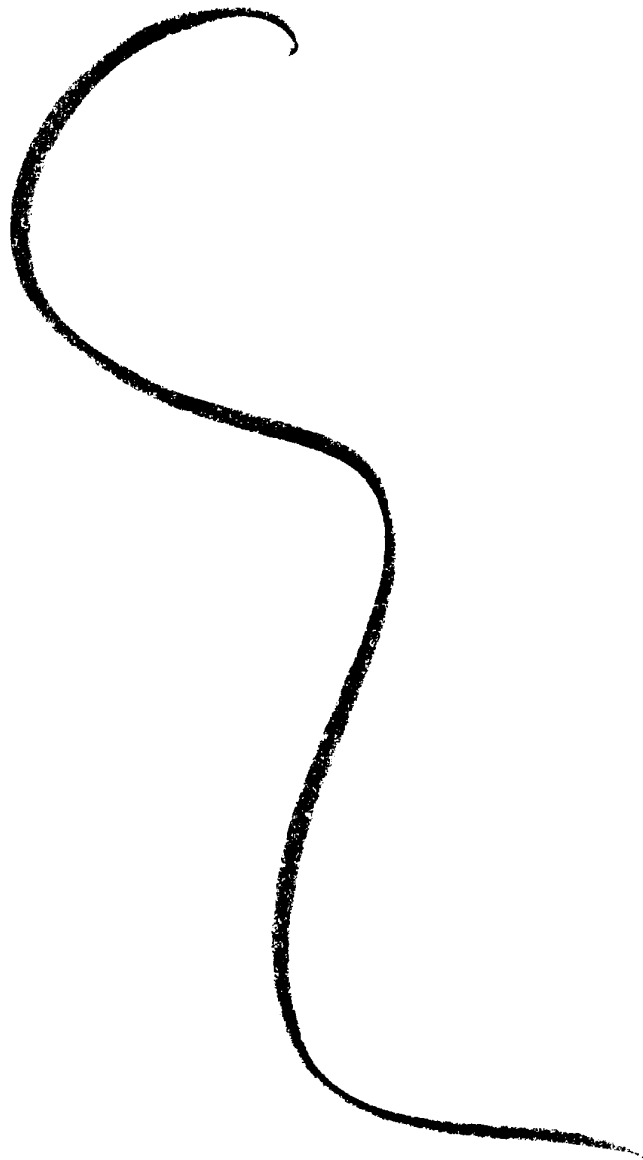
Beginning at a point formed by the intersection of the northerly line of West 30th Street (60' R.O.W.) and the easterly line of Twelfth Avenue (R.O.W. varies); running thence

1. Along said easterly line of Twelfth Avenue, North 00°03'07" East, a distance of 196.65 feet to a point; thence
2. South 89°57'45" East, a distance of 302.58 feet to a point; thence
3. South 69°32'56" East, a distance of 61.90 feet to a point; thence

4. South  $89^{\circ}49'42''$  East, a distance of 439.40 feet to a point on the westerly line of Eleventh Avenue (100' R.O.W.); thence
5. Along said westerly line of Eleventh Avenue, South  $00^{\circ}03'07''$  West, a distance of 174.24 feet to a point formed by the intersection of said westerly line of Eleventh Avenue and the aforementioned northerly line of West 30th Street; thence
6. Along said northerly line of west 30th Street, North  $89^{\circ}56'53''$  West, a distance of 800.00 feet to the Point of Beginning.

Encompassing an area of 147,064 S.F./3.376 acres, more or less.

EXHIBIT B  
Zoning Lot Certification



**CERTIFICATION PURSUANT TO ZONING LOT  
SUBDIVISION C OF SECTION 12-10  
OF THE ZONING RESOLUTION OF DECEMBER 15, 1961  
OF THE CITY OF NEW YORK - AS AMENDED  
EFFECTIVE AUGUST 18, 1977**

**ROYAL REGISTERED PROPERTY REPORTS INC.**, an abstract company having its principal place of business at 500 Fifth Avenue, New York, New York, 10110 hereby certifies that as to the land hereafter described being a tract of land either unsubdivided or consisting of two or more lots of record contiguous for a minimum of ten linear feet located within a single block in the single ownership of **Metropolitan Transit Authority** that all the parties in interest constituting a "party in interest" as defined in Section 12-10 subdivision (C) of the Zoning Resolution of The City of New York effective December 15, 1961, as amended, are the following:

| NAME                                  | INTEREST         |
|---------------------------------------|------------------|
| <b>Metropolitan Transit Authority</b> | <b>Fee Owner</b> |

The subject tract of land with respect to which the foregoing parties are the parties in interest as aforesaid is known as Tax Lot 3 in Block 676 on the Tax Map of The City of New York, New York County, and more particularly described as follows:

**ALL THAT CERTAIN** plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

BEGINNING at the corner formed by the intersection of the southerly line of West 33rd Street with the easterly line of Twelfth Avenue;

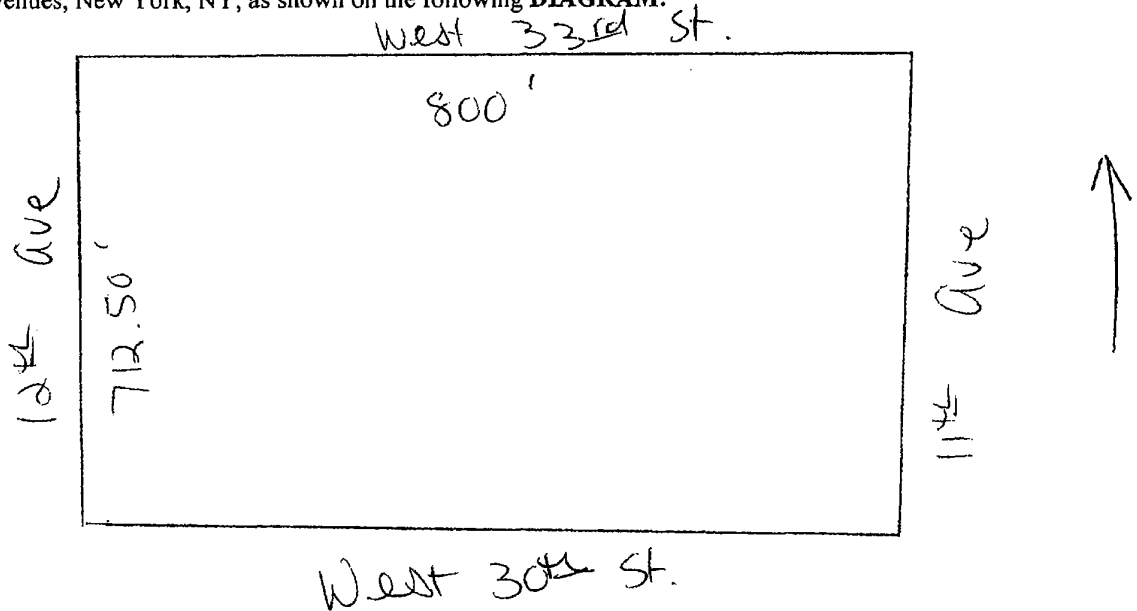
RUNNING THENCE easterly along the southerly line of West 33rd Street, to the corner formed by the intersection of the westerly line of Eleventh Avenue with the southerly line of West 33rd Street;

THENCE southerly along the westerly line of Eleventh Avenue, to the corner formed by the intersection of the northerly line of West 30th Street with the westerly line of Eleventh Avenue;

THENCE westerly along the northerly line of West 30th Street, to the corner formed by the intersection of the easterly line of Twelfth Avenue with the northerly line of West 30th Street;

THENCE northerly along the easterly line of Twelfth Avenue, to the point or place of BEGINNING.

That the said premises are known as and by street address 30th to 33rd Streets between 11th and 12th Avenues, New York, NY, as shown on the following **DIAGRAM**:



**CERTIFIED** this 2<sup>nd</sup> day of May 2010 to The Related Companies, the firm who applied for the certification, the applicant for this certification.

NOTE: A Zoning Lot may or may not coincide with a lot as shown on the Official Tax Map of the City of New York, or on any recorded subdivision plot or deed. A Zoning Lot may be subdivided into two or more zoning lots provided all the resulting zoning lots and all the buildings thereon shall comply with the applicable provision of the zoning lot resolution.

**THIS CERTIFICATE IS MADE FOR AND ACCEPTED BY THE APPLICANT UPON THE EXPRESS UNDERSTANDING THAT LIABILITY HEREUNDER IS LIMITED TO ONE THOUSAND (\$1,000) DOLLARS.**

**ROYAL REGISTERED PROPERTY REPORTS INC.**

BY: Mary Gleason-Kane  
Mary Gleason-Kane  
EXECUTIVE VICE PRESIDENT

State of New York, County of New York, SS:

On the <sup>th</sup> 26 day of May, in the year 2010 before me, the undersigned, personally appeared *Mary Gleason-Ka* the undersigned, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and he acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.



FRANK FASULO  
Notary Public, State of New York  
No.01FA6102931  
Qualified in Queens County  
Commission Expires December 8, 20 11

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Table 17 – Summary of Total Metals in Groundwater

Table 18 – Summary of Total PCBs in Groundwater

Table 19 – Summary of Total Herbicides and Pesticides in Groundwater

Table 20 – Summary of NYCDEP Limitations to Sanitary or Combined Sewers

## **FIGURES**

Figure 1 – Site Location Map

Figure 2 – Stratigraphic Profiles

Figure 3 – Soil Boring Location Plan

Figure 4 – Monitoring Well Location Plan and Groundwater Contour Map

## **APPENDICES**

Appendix A – Soil Boring Logs

Appendix B – Analytical Laboratory Data for Soil and Groundwater Samples

Appendix C – Statistical Evaluation of Soil Analytical Results

## EXECUTIVE SUMMARY

The Parsons Brinckerhoff Team (PB Team) was retained by the Metropolitan Transportation Authority New York City Transit (MTA NYCT) to perform a Phase II Environmental Site Investigation (Phase II ESI) of the MTA Long Island Railroad (LIRR) Caemmerer Yard property located between Tenth and Twelfth Avenues and West 30th and 33rd Streets (Block 676, Lot 3; Block 702, Lots 1 and 50; and Block 704, Lot 1) in the Borough of Manhattan, New York. Caemmerer Yard is divided into two sections, Caemmerer Yard East (CYE) and Caemmerer Yard West (CYW). For the purpose of this Phase II ESI Report only Caemmerer Yard West (CYW) will be discussed. CYW is bounded on the north by West 33rd Street, on the south by West 30th Street, on the West by Twelfth Avenue, and on the east by the Eleventh Avenue viaduct. The CYW comprises the LIRR commuter train storage yard, the Greyhound Bus fueling and wash station, a Greyhound Bus parking area, a New York City Department of Sanitation (DSNY) parking lot, and a NYCT storage area.

The PB Team prepared a Phase I Environmental Site Assessment (Phase I ESA) for Caemmerer Yard in July 2004 (PB Team, 2004). The Phase I ESA identified the following potential sources of contamination at CYW:

- *Historic Fill.* Portions of CYW were constructed on formerly inundated land that was filled-in during the later part of the 19th Century. The material used to create the land is of an unknown source and may contain elevated concentrations of Semi-Volatile Organic Compounds (SVOCs) and/or metals.
- *Historic Land Use of CYW.* CYW was historically used as a freight yard, train storage yard, and lumber yard. There may have been localized applications of pesticides and herbicides along the tracks. Historically, creosote would likely have been applied to the railroad ties, potentially resulting in localized impacts. The former uses as a lumber yard may have also resulted in localized releases of petroleum and metals.
- *Underground Storage Tanks.* USTs containing diesel fuel, lube oil and unknown contents were installed on the southwest portion of the property (at the Greyhound Bus fueling and wash station) sometime after 1996. Additionally, two 2,500-gallon diesel fuel, one 1,000-gallon lube oil and one 1,000-gallon unknown product USTs were identified on the southeastern portion of the property at the NYCT storage area. They were reportedly installed in 1994 for the DSNY; however they are currently not in use. The storage and usage of petroleum in these locations may have resulted in releases.
- *Historic Land Use of Surrounding Properties.* The historic land uses as a lumber yard, coal yard, filling station, and motor freight station of properties in the vicinity of CYW may have resulted in releases of petroleum and/or metals to subsurface soil and groundwater, which could affect conditions at CYW. In 2002, the NYCDEP re-opened the Water Tunnel No. 3 access shaft 26B to continue construction of the tunnel. Water, which had infiltrated and accumulated at the bottom of the shaft from the time of closure in 1996 to its re-opening in 2002, was analyzed prior to discharge in the City sewer system. The NYCDEP reported that the analytical results revealed the presence of a cleaning solvent, perchloroethylene (PERC) in the water sample; however, the analysis of subsequent water samples collected only indicated trace amounts of PERC.
- *Petroleum Release at Surrounding Property.* Review of regulatory agency databases identified an active New York Spills/Leaking Underground Storage Tanks (NY Spills/LTANKS) case that is considered a REC. The release involves an unknown quantity of petroleum was spilled at the Greyhound Garage located at 260 Twelfth Avenue. The cause of the spill is unknown and was called in after results of a subsurface

investigation revealed petroleum constituents, in the soil. The associated spill number is 0012039. (No known remediation was performed.)

One of the elements of the Proposed Action described in the Draft Generic Environmental Impact Statement (DGEIS) is the construction of a platform over the CYW. The platform would be engineered to support a Multi-Use Facility (MUF). Another element of the Proposed Action is the expansion of the Jacob Javits Convention Center to the north, which would displace the New York City Transit Quill Bus Depot from its current location on West 41st Street between Eleventh and Twelfth Avenues. The Quill Bus Depot would be relocated in part to the southern portion of the CYW where the Greyhound Bus, DSNY, and NYCT facilities are currently located. The relocated Quill Bus Depot facility would consist of a two-story building (the bus storage would be below-grade) that would extend from Tenth to Twelfth Avenues.

The construction of the platform and the relocated Quill Bus Depot would require the installation of support/foundation structures (e.g., caissons, piles, and/or bearing walls) and would require excavation/removal of soil (historic fill and overburden materials) possibly to bedrock. Specifically, the construction would require:

- Installation of more than 300 caissons from existing grade to bedrock. The caissons would be approximately 4-feet in diameter and range in depth from approximately 20 feet in the eastern side of CYW to 150 feet in the western part of CYW.
- Excavation of the southern portion of the CYW (south of the rail yard) to a depth of approximately 21.5 feet below ground surface (ftbgs) to construct the relocated Quill Bus Depot.
- Excavation of shallow trenches site-wide to relocate or install utilities from 0 to 5 ftbgs.

The excavation/removal and dewatering work during construction may expose workers to potential contaminants in the soil and/or to soil gas emissions; similarly, exposures could occur during the transport, disposal, or reuse of the excavated soil.

The objectives of the Phase II ESI were to confirm environmental conditions identified in the Phase I ESA Report and to determine if they have resulted in soil and/or groundwater contamination at the CYW. The Phase II ESI would be used to characterize the type and concentration of contaminants present in the soils and subsurfaces; to evaluate the potential risks to workers and the public; identify procedures for managing soil/groundwater encountered during construction; and to determine if there are impacts from off-site contaminant sources.

Forty-five (45) soil borings were advanced and eleven (11) monitoring wells were installed as part of the investigation. One hundred seventy (175) soil samples and eleven (11) groundwater samples were collected and sent to a New York State Department of Health (NYSDOH) approved laboratory for analysis. No elevated concentrations of methane are not present in soil at CYW during the field screening. Pesticides, herbicides, and PCBs were not detected in the soil samples in concentrations that exceed the TAGM RSCOs.

Detectable concentrations of VOCs were present in the samples analyzed. Nine (9) samples contained concentrations of benzene that exceed the TAGM RSCOs. Three (3) of these samples also contained concentrations of ethylbenzene that exceed the TAGM RSCOs. These were detected in samples where petroleum odor or staining was noted and are attributed to isolated petroleum releases. The VOC acetone was detected at a concentration exceeding the TAGM RSCO in one sample; however, acetone is common laboratory contaminant and the elevated concentration is attributed to sample handling rather than on-site conditions.

Soil samples results revealed SVOCs and metals concentrations that exceeded TAGM RSCOs. Statistical analysis of the randomly distributed samples revealed that the upper confidence limit

of several SVOCs exceed the TAGM RSCOs. The upper confidence of arsenic, beryllium, chromium, copper, iron, mercury, nickel, and zinc exceed the TAGM RSCOs and naturally occurring background conditions. The soil results are consistent with the presence of historic urban fill (confirmed through comparison of the fill material results to samples collected of native site soils), which was anticipated.

No PCBs, pesticides or herbicides were found in the 11 groundwater samples analyzed. Petroleum-related VOCs and SVOCs were detected in two of the samples analyzed at concentrations above the NYSDEC Technical and Operational Series 1.1.1 (TOGS) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, which reflects the presence of isolated petroleum contamination. The groundwater samples contained concentrations of metals that exceed the TOGS criteria. The presence of elevated metals concentrations in the groundwater sample is attributed to metals leaching from suspended solids upon introduction to Nitric Acid, a laboratory preservative. This is confirmed by the high turbidity levels during the field sampling event and the presence of saline groundwater beneath portions of CYW. Based on the results of the sampling, groundwater would require pretreatment to address petroleum-related compounds except to remove sediment, prior to discharge.

Based on the findings and conclusions of the Phase II ESA, there is presently minimal risk of exposure to contaminated soil and groundwater for on-site receptors at CYW. Prior to construction, the Contractor is required to prepare an Environmental Assessment Report (EAR) which would include pre-construction characterization of all materials to be generated during the construction work. The Contractor is required to prepare a Site-Specific Health and Safety Plan and Soil Management Plan to address the handling and management of excavated soil. Due to the extent of excavation and proposed construction activities at the Site, off-site reuse or disposal of soil is expected.

## 1.0 INTRODUCTION

The Parsons Brinckerhoff Team (PB Team) was retained by the Metropolitan Transportation Authority/New York City Transit (MTA/NYCT) to perform a Phase II Environmental Site Investigation (Phase II ESI) of the MTA/ Long Island Railroad (LIRR) Caemmerer Yard property located between Tenth and Twelfth Avenues and West 30th and 33rd Streets (Block 676, Lot 3; Block 702, Lots 1 and 50; and Block 704, Lot 1) in the Borough of Manhattan, New York. For the purposes of this investigation, Caemmerer Yard was divided into two portions, Caemmerer Yard East (CYE) and Caemmerer Yard West (CYW). CYW is bounded on the north by West 33rd Street, on the south by West 30th Street, on the West by Twelfth Avenue, and on the east by the Eleventh Avenue viaduct. The CYW comprises the LIRR commuter train storage yard, the Greyhound Bus fueling and wash station, a Greyhound Bus parking area, a New York City Department of Sanitation (DSNY) parking lot, and a NYCT storage area. This Phase II ESI report applies only to the CYW portion of the property.

The PB Team prepared a Phase I Environmental Site Assessment (Phase I ESA) for Caemmerer Yard in July 2004 (PB Team, 2004). The Phase I ESA identified potential sources of soil and groundwater contamination, including historic fill, historical land use both at the Site and on nearby properties, underground petroleum storage tanks, and documented releases of petroleum products at nearby properties.

One of the elements of the Proposed Action described in the Draft Generic Environmental Impact Statement (DGEIS) is the construction of a platform over the CYW. The platform would be engineered to support a Multi-Use Facility (MUF). Another element of the Proposed Action is the expansion of the Jacob Javits Convention Center to the north, which would displace the New York City Transit Quill Bus Depot from its current location on West 41st Street between Eleventh and Twelfth Avenues. The Quill Bus Depot would be relocated in part to the southern portion of the CYW where the Greyhound Bus, DSNY, and NYCT facilities are currently located. The relocated Quill Bus Depot facility would consist of a two-story building (the bus storage would be below-grade) that would extend from Tenth to Twelfth Avenues.

The construction of the platform and the relocated Quill Bus Depot would require the installation of support/foundation structures and would require excavation/removal of soil (historic fill and overburden materials) possibly to bedrock. The excavation/removal and dewatering work during construction may expose workers to potential contaminants in the soil and/or to soil gas emissions; similarly, exposures could occur during the transport, disposal, or reuse of the excavated soil.

The objectives of the Phase II ESI were to confirm environmental conditions identified in the Phase I ESA Report and to determine if they have resulted in soil and/or groundwater contamination at the CYW. The Phase II ESI would be used to characterize the type and concentration of contaminants present in the soils and subsurfaces to evaluate the potential risks to workers and the public; identify procedures for managing soil/groundwater encountered during construction; and to determine if there are impacts from off-site contaminant sources.

## 2.0 BACKGROUND

A Phase I ESA was conducted by the PB Team in July 2004 to identify recognized environmental conditions (RECs) at CYW (PB Team, 2004a). The Phase I ESA included an evaluation of historic Sanborn Fire Insurance Maps (Sanborn Maps) and regulatory agency databases. The ESA revealed the following environmental concerns at CYW:

- *Historic Fill.* Portions of CYW were constructed on formerly inundated land that was filled-in during the later part of the 19th Century. The material used to create the land is of an unknown source and may contain elevated concentrations of Semi-Volatile Organic Compounds (SVOCs) and/or metals.
- *Historic Land Use of CYW.* CYW was historically used as a freight yard, train storage yard, and lumber yard. There may have been localized applications of pesticides and herbicides along the tracks. Creosote would likely have been applied to the railroad ties, potentially resulting in localized impacts. The presence of a former lumber yard may have also resulted in localized releases of petroleum and metals.
- *Underground Storage Tanks.* USTs containing diesel fuel, lube oil and of unknown contents were installed on the southwest portion of the property (at the Greyhound Bus fueling and wash station) sometime after 1996. These USTs were recently constructed in accordance with applicable regulations and are not expected to have leaked. Two 2,500-gallon diesel fuel, one 1,000-gallon lube oil and one 1,000-gallon of unknown product USTs were identified on the southeastern portion of the property at the NYCT storage area. They were reportedly installed in 1994 for the DSNY; however they are currently not in use. The storage and usage of petroleum in these locations may have resulted in releases.
- *Historic Land Use of Surrounding Properties.* The historic land uses at CYW were a lumber yard, coal yard, filling station, and motor freight station at properties in the vicinity of CYW may have resulted in releases of petroleum and/or metals to subsurface soil and groundwater, which could affect conditions at CYW. In 2002, the NYCDEP re-opened the Water Tunnel No. 3 access shaft 26B to continue construction of the tunnel. Water, which had infiltrated and accumulated at the bottom of the shaft from the time of closure in 1996 to its re-opening in 2002, was analyzed prior to discharge in the City sewer system. The NYCDEP reported that the analytical results revealed the presence of a cleaning solvent, perchloroethylene (PERC) in the water sample; however, the analysis of subsequent water samples collected only indicated trace amounts of PERC.
- *Petroleum Release at Surrounding Property.* Review of regulatory agency databases identified an active New York Spills/Leaking Underground Storage Tanks (NY Spills/LTANKS) case that is considered a REC. The release involves an unknown quantity of petroleum was spilled at the Greyhound Garage located at 260 Twelfth Avenue. The cause of the spill is not known and was reported after results of a subsurface investigation revealed petroleum constituents, in the soil. The associated spill number is 0012039. (No known remediation was performed.)

A review of Site history, regulatory agency records indicate that contamination, including volatile organic compounds (VOCs), SVOCs, metals, and polychlorinated biphenyls (PCBs), is/may be present in subsurface soil and groundwater.

### 3.0 PHYSICAL SETTING

The CYW is bounded on the north by West 33rd Street, on the south by West 30th Street, on the west by Twelfth Avenue and on the east by the Eleventh Avenue viaduct, in the Borough of Manhattan, New York. CYW is situated in an area (see Figure 1) that was originally the shoreline of the Hudson River, with the historic shoreline located near the present Eleventh Avenue. Through development, which began in the mid-1800s, the elevation of CYW was raised through the importation of fill material (e.g., soil, rock and miscellaneous debris) to create land suitable for development (M. Dripps, 1852). CYW was utilized as freight yards in the late 1800s by the New York Central and Hudson River Railroad Company and the New York Ontario and Western Railroad Company (Sanborn Fire Insurance Maps). In the 1980s, the portion of CYW located between West 31st Street (demapped) and West 33rd Street was redeveloped for use by MTA LIRR as a commuter train storage yard. The redevelopment consisted of the removal of pre-existing tracks, the construction of an approximately 12- to 18-inch concrete slab over the entire CYW, and the installation of new tracks that continue to Pennsylvania Station and beyond. The southern portion of CYW was paved and has been historically used for vehicle parking and storage.

#### 3.1 Topography

Based on a review of the United States Geological Survey (USGS) 7.5-Minute Quadrangle Map, *Weehawken Quadrangle – New Jersey & New York*, dated 1981, the CYW is located approximately 10 to 20 feet above mean sea level (MSL) and the area's general topographic gradient is to the west. Site reconnaissance confirmed the CYW to be on a gently sloping plain, with a slight gradient to the west. A copy of the topographic map is presented in Figure 1.

#### 3.2 Geology

The CYW is underlain by the Manhattan Prong of the New England Uplands physiographic province. The bedrock of the Manhattan Prong underlies much of southwestern Connecticut, Westchester County, New York, and New York City, New York and ends at the southern tip of Manhattan Island. Three distinct metamorphic rock formations make up the Manhattan Prong, known collectively as the New York City Group, which are: the highly folded and contorted Fordham gneiss, the oldest and most widespread of the formations; the Inwood marble, derived from dolomitic limestone; and the younger Manhattan Formation, consisting largely of mica schist, overlying the Inwood marble and making up most of the rock outcrops on Manhattan Island. The soils are mostly acidic, shallow to deep, and rocky (Baskerville, 1989).

In general, the geology underlying CYW consists of unconsolidated materials overlying bedrock (i.e., naturally occurring and fill material). A review of geological logs of soil borings advanced at CYW in the early 1980s indicated that from ground surface to the top of rock, the unconsolidated materials are comprised of fill material, organic material, sand and silt, and glacial till (MTA, 1981). Figure 2 presents profiles of the strata underlying CYW. The fill material was placed at CYW during the later half of the 1800s and is described in the geologic profiles as loose to compact, gray to brown, fine to coarse sand and gravel, some silt with cinders, brick and concrete. The depth of the fill material ranges from 10 and 15 feet ftbgs in the eastern portion of CYW and from 25 to 35 ftbgs in the western portion of CYW, with a natural depression in the central western portion that is approximately 45 ftbgs (MTA, 2001).

The organic material below the fill material is a riverine deposit and is described as soft to medium, dark gray organic silty clay to clayey silt with fine sand seams. The organic material

ranges in thickness from approximately 5 feet in the eastern portion of CYW to 70 feet in the western portion of CYW.

The sand and silt are comprised of material eroded from upland locations and is described as medium compact to compact, red – brown silt or clayey silt with layers of silty fine sand to silty fine sand to silty fine to coarse sand, with some gravel. This stratum underlies the eastern to central portions of CYW and ranges from approximately 5 to 10 feet in thickness.

Glacial till consists of material deposited during the last continental glaciation as the glacial ice melted and released rock fragments carried by the glacier. It is described as very compact, red – brown silty fine sand to silty fine to coarse sand, some gravel with boulders. The glacial till deposits underlie the central to western portions of CYW and range from 5 to 10 feet in thickness.

Bedrock underlies the sand and silt in the eastern portion of CYW and glacial till in the western portion of CYW. Bedrock is comprised of the Manhattan Schist and is described as moderately jointed and fractured mica schist with quartzite seams.

### 3.3 Hydrology

Bedrock beneath the CYW consists of the Manhattan Schist, a moderately jointed and fractured mica schist with quartzite seams. Manhattan Island is underlain by pre-Cambrian metamorphic rocks, which have been tightly folded and subsequently eroded. In most places, these pre-Cambrian rocks are overlain by a thin covering of Pleistocene deposits, consisting chiefly of till. The rock beneath most of the island is the Manhattan Schist. Manhattan Schist contains some joints, irregular fractures and faults along which groundwater moves, but in some places chemical weathering has filled these openings with clay. The Manhattan Schist underlies more than three-fourths of Manhattan and is not considered to be an important source of groundwater because openings in the bedrock that yield water through joints and fractures are minimal (Arnow and Perlmutter, 1953).

Due to the thinness and low permeability of the Pleistocene till, water yields are low; however, there are two large bodies of stratified drift in Manhattan that contain and yield considerable groundwater. Neither of these bodies, which are associated with the prominent depressions in the bedrock surface, is located in close proximity to the Site. One body of stratified drift is located in northern Manhattan (extending from 96th Street and the East River to about 145th Street and the Hudson River), while the other is located in southern Manhattan (all of the island south of 14th Street) (Arnow and Perlmutter, 1953).

The soil boring logs compiled in the 1980s and during this investigation indicate that groundwater beneath the CYW was encountered at approximately 3 to 15 ftbgs. Based on the review of the topography of the area, as shown on the USGS map of the Site, shallow groundwater would be expected to flow west, ultimately discharging into the Hudson River. Groundwater monitoring at CYW confirms that groundwater generally flows in a westerly to southerly direction. Groundwater elevation anomalies were noted in the southern portion of CYW. It is not possible to determine the source(s) of the anomalies; however, it may reflect leakage from subsurface utilities (e.g., water or sewer lines), the presence of subsurface structures, or tidal influence. Estimated groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations. In general, the unconsolidated deposits beneath the CYW have low to moderate hydraulic conductivities, while bedrock underlying the CYW has a low hydraulic conductivity, except in the locations of joints, fractures and faults (Freeze and Cherry,



1979). Surface drainage, based on the topography, appears to flow west from the Site and is expected to drain into stormsewer catch basins located within and adjacent to the Site.

## 4.0 TECHNICAL OVERVIEW

The Phase II ESI field effort was performed between September 4 and October 15, 2004 and included soil and groundwater investigations in accordance with the PB Team Work Plan (PB Team, 2004b). The soil investigation consisted of the advancement of forty-five (45) soil borings and the collection of more one hundred seventy-five (175) soil samples for laboratory analyses. The groundwater investigation included the installation of eleven (11) monitoring wells and the collection of twelve (12) groundwater samples (including a field duplicate sample) for laboratory analyses.

### 4.1 Soil Sampling

Environmental conditions resulting from the historic land uses and placement of historic fill material at CYW were thought to be variable and not expected to exhibit definable patterns. To account for this anticipated variability, the number and location of both soil boring and soil samples were initially determined using statistical methods, as described in the Phase II ESI Work Plan. The boring and sample locations were then adjusted by other considerations such as physical access constraints. Soil sampling and soil gas screening were completed at each boring location.

The sampling design consisted of first determining the proximate locations where there would be potential disturbance (e.g., construction of foundations, installation of support structures, etc.) of soils and subsurface materials. A statistical random sampling approach, in three dimensions (horizontal and vertical) was applied to characterize the environmental conditions that may be present at CYW since the historic fill and land use features of CYW was the result of random anthropogenic activities over approximately 200 years. Random sampling is a useful approach for assessing conditions that are variable and do not exhibit definable patterns (Gilbert, 1887).

To assess the physical and chemical characteristics of the soil that may be encountered during construction activities at CYW soil borings were advanced and samples were taken and analyzed for the Target Compound List (TCL) and Target Analyte List (TAL), which includes analysis for volatile organic compounds (VOCs); semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), pesticides, and herbicides. The samples were also analyzed for Resource Conservation and Recovery Act (RCRA) hazardous waste characteristics (toxicity, reactivity, ignitability, and corrosivity). Soil samples were collected in laboratory-supplied glassware, labeled with the project name, sample location, and time of collection, and stored at a temperature below 4°C prior to delivery to Chemtech Laboratories, Inc. (Chemtech) of Mountainside, New Jersey for analysis. Chemtech is a New York State Department of Health (NYSDOH) certified laboratory. The location of each soil boring is identified on Figure 3.

Drilling was performed by Warren George of Jersey City, New Jersey under the direction of Langan Engineering and Environmental Services, P.C. (Langan) with oversight by PB Team. Prior to commencing drilling, each soil boring was advanced to 10 ft bgs or to first sampling location using hand augering methods to avoid utility conflicts and to comply with MTA LIRR requirements. A combination of Geoprobe (direct-push technology) and hollow-stem-auger (HSA) drilling methods were used. Macrocore samplers with a disposable acetate liner or decontaminated split spoon samplers were then advanced. Macrocores were advanced through a combination of direct push and percussion hammer methods; split spoon samplers were advanced utilizing a 140-pound hammer with a 30-inch drop.

During the advancement of the soil borings, a PB Team member visually inspected and continuously screened recovered soil samples and soil cuttings using a Flame Ionization Detector (FID) equipped with a charcoal-filter to screen out VOCs and measure methane. Two measurements were recorded (i.e., with and without the charcoal filter) during each screening and the difference (i.e., the concentration of VOCs present) was calculated and noted.

#### *4.1.1 Subsurface Soils – Caisson Installation*

Localized impacts throughout CYW were identified in the Phase I ESA. During the 19th Century, fill material was placed on-site using unknown methods. Contamination from the historic fill is expected to be wide spread throughout CYW in the location of the proposed caissons for platform construction. Therefore, a statistical based random sampling program was applied in order to characterize the subsurface soil at the CYW.

Sample depths were selected to characterize subsurface soils in the area where caissons would be installed to support the platform. Randomly selected soil samples were field inspected along horizontal and vertical axes, and samples were taken from designated sample location or the closest interval allowable.

Table 1 provides information on the boring locations, depths, samples, and extent of fill for the area of the proposed caisson installations.

#### *4.1.2 Subsurface Soils – Utility Trench Excavation*

As discussed above, localized impacts throughout CYW were identified in the Phase I ESA. During the 19th Century, fill material was placed on-site using unknown methods. Contamination from the historic fill is expected to be wide spread throughout CYW in areas where utilities would be installed or relocated (e.g., depths from 0 to 5 ftbgs). Therefore, a statistical based random sampling program was implemented in order to characterize the subsurface soil of the Site.

Sample depths were selected to characterize subsurface soils in the area where utilities would be installed or relocated. Randomly selected soil samples were field inspected along horizontal and vertical axes, and samples were taken from the designated sample location or the closest interval allowable.

Table 2 provides information on the boring locations, depths, samples, and extent of fill for the area of the proposed caissons.

#### *4.1.3 Subsurface Soils – Excavation of the Relocated Quill Bus Depot (Excavation Area)*

To characterize the historic fill material and impacts to the soil from historic land uses at the location of the proposed relocated Quill Bus Depot in the southern portion of the CYW, a statistics-based random soil sampling program was applied. The statistical program determined the number of soil borings and soil sample locations within the proposed area of excavation.

The soil borings were advanced, from grade to 21.5 ftbgs, the anticipated depth of excavation, or to the top of bedrock, whichever was encountered first. Soil sample locations that were statistically selected randomly along horizontal and vertical axes were field inspected, and samples were taken from the closest selected interval.

Table 3 shows boring locations, depths, samples, and extent of fill for the area of the proposed relocated Quill Bus Depot.

#### 4.1.4 Subsurface Soils – Deepest Sample Depth Interval

To assess the chemical characteristics of the native soils at CYW, samples were collected from the deepest interval encountered (approximately 4 ftbgs). Soil samples were analyzed for VOCs, SVOCs, TAL Metals, Pesticides and Herbicides, PCBs, and RCRA Characteristics.

Soil borings were advanced from grade to a depth of approximately four (4) feet below the base of the fill material. Table 4 shows the soil boring and sample locations, as well as extent of fill material and boring depths.

#### 4.1.5 Subsurface Soils – Underground Storage Tanks

To assess potential releases and impacts to soil from the Underground Storage Tanks (USTs), eight (8) borings were completed (SB-U-01 through SB-U-08). The boring locations were selected based upon locations of the USTs. Soil samples were analyzed for petroleum-related VOCs and SVOCs, as well as metals, pesticides, herbicides, PCBs, and RCRA Characteristics.

Soil borings were advanced from grade to a depth of the water table.

### 4.2 Statistical Sampling and Evaluation of Soil Analytical Results

The statistical sampling design included collecting random soil samples from the 25 borings over the area of interest to determine central tendency, variation, and the upper confidence limit of the mean of soil analyte concentrations for the following four objectives: characterization of historical fill for the proposed caisson platform foundation system; characterization of historical fill for utility construction and installation; characterization of historical fill for the excavation of the relocated Quill Bus Depot; and characterization of the deepest sample interval. The statistical methodology is described in the Statistical Evaluation of Soil Analytical Results included as Appendix C.

### 4.3 Groundwater Monitoring Well Installation

Eleven (11) monitoring wells were installed by Warren George through selected boring locations SB-H-01, SB-H-03, SB-H-06, SB-H-10, SB-H-13, SB-H-15, SB-H-18, SB-H-21, SB-H-23, SB-E-06, and SB-E-09. Groundwater samples collected from the monitoring wells would be analyzed to determine what treatment would be required before disposal during construction. Additionally, the number of wells and their locations were selected to determine the water table elevation and confirm the hydraulic gradient. The location of each monitoring well is identified on Figure 4. Well construction procedures were performed in accordance with Section 4.1 of the Phase II Work Plan for Caemmerer Yard West (PB Team, 2004b).

The monitoring wells were installed using hollow-stem-auger (HSA) drilling methods, and were completed as a 10-foot length, 2-inch diameter schedule 40 PVC casing threaded into a 10-foot length, 2-inch diameter machine slotted PVC screen (slot size = 0.02 inch). Subsurface materials were classified and screened with a FID equipped with a charcoal-filter to screen out VOCs and measure methane during well drilling activities. Each well was screened across the water table (approximately five [5] feet above the water table and five [5] feet below) and capped at the bottom of the screen. The annular space between the PVC screen and the wall of the boring was filled with number 1 size filter sand to a depth two feet above the top of the screen. The remaining annular space was then sealed with a bentonite-grout. A locking

expandable watertight well plug was installed at the top of the PVC riser. Each well was completed at the ground surface with a curb box. Following installation, each well was developed and development water was placed in drums. The monitoring well locations were surveyed by Langan to determine the water table elevation and estimate the hydraulic gradient.

#### **4.4 Groundwater Sampling and Analysis**

Groundwater sampling was performed between September 25 and October 12, 2004 with a complete round of depth to water measurements and head-space FID readings were taken from each of the eleven (11) monitoring wells. As each monitoring well plug was removed, a head-space organic vapor reading was recorded with a FID. Water levels were then measured in each well from the top of the PVC well casing. Surveyed well elevations were later used to convert the water level measurements to water elevations for each well location.

For each sampling event, Teflon<sup>®</sup> tubing was connected to a decontaminated Grundfos Redi-flo<sup>®</sup> 2-inch, stainless steel, submersible pump. Low flow purge was employed in accordance with United States Environmental Protection Agency (USEPA) low flow purge procedures (USEPA, 1998) in order to minimize drawdown and turbidity in the monitoring wells. During well purging turbidity, pH, temperature, conductivity, redox potential, and dissolved oxygen in the groundwater were measured. Following the stabilization of these parameters, a sample was drawn directly from the Teflon<sup>®</sup> tubing into the appropriate laboratory containers. It should be noted that monitoring wells were purged for nearly two hours, at which point samples were taken regardless of high turbidity readings. The samples were maintained at or below 4° Celsius prior to delivery to the laboratory for analysis.

Groundwater samples were collected from the eleven (11) wells during the groundwater sampling event. A field duplicate sample was taken from SB-E-09. The collected samples were shipped to Chemtech and analyzed for VOCs, SVOCs, TAL Metals, PCBs, Pesticides, and Herbicides. The samples were also analyzed for the NYCDEP sewer discharge criteria and NYSDEC State Pollution Discharge Elimination Systems (SPDES) requirements.

## 5.0 RESULTS

The soil analytical results were compared to the NYSDEC Technical and Administrative Guidance Memorandum (TAGM) HWR-94-4046 Recommended Soil Cleanup Objectives (RSCOs). The TAGM provides a basis to determine soil cleanup levels at hazardous waste and spill sites when the Director of NYSDEC's Division of Environmental Remediation determines that cleanup of a site to predisposal conditions is not possible or feasible. The TAGM RSCOs were compared to Phase II ESI laboratory results to determine if the soil samples indicate contamination. Laboratory summary pages are provided as Tables 1 through 4 present a summary of the soil samples collected for statistical analyses. Tables 5 through 8 provide a summary of SVOC and Metals concentrations that exceeded the TAGM RSCOs. Tables 9 through 16 provide a summary of the soil laboratory analytical results.

The groundwater analytical data results are summarized in Tables 17 through 22. The results of the groundwater analyses were compared to the NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, as well as the NYCDEP Limitations for Effluent to Sanitary or Combined and Storm Sewers (Limitations for Effluent to Sewers).

### 5.1 Soil Sample Results

One hundred seventy-five (175) soil samples were collected from the forty-five (45) soil borings advanced at CYW. A complete summary of the soil sampling results is provided in Tables 9-16. No methane were detected in soil samples from the field screening at CYW.

The analytical results indicate the presence of the petroleum-related VOCs benzene, ethylbenzene, and total xylenes in samples collected from soil boring SB-H-01, where petroleum odor and staining was also noted during the field screening. No petroleum-impacts were noted through field screening or laboratory analysis of soil samples collected from soil borings advanced for the underground storage tanks (SB-U-01 through SB-U-08).

The analytical results indicate the presence SVOCs and metals above the TAGM RSCOs. The SVOC analytes that were commonly found to exceed TAGM RSCOs were Polycyclic Aromatic Hydrocarbons (PAHs): benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, dibenzofuran, fluoranthene, indeno(1,2,3-cd)pyrene, fluoranthene, pyrene, acenaphthene, and phenanthrene. Laboratory results for metals identified concentrations exceeding the TAGM RSCOs for: arsenic, barium, beryllium, cadmium, chromium, copper, lead, magnesium mercury, nickel, selenium, and zinc. TAGM RSCOs for PCBs, Pesticides and Herbicides, and RCRA Hazardous Waste Characteristics criteria were not exceeded by any of the soil samples analyzed.

Tables 5 through 8, provide SVOC and metal TAGM RSCOs exceedances from each of the below-listed target areas:

- *Subsurface Soils – Caissons Installation*
- *Subsurface Soils – Utility Trench Excavation*
- *Subsurface Soils – Excavation of the Relocated Quill Bus Depot (Excavation Area)*
- *Subsurface Soils – Deepest Sample Depth Interval*

The following sections discuss the results for each of the aforementioned areas.

### 5.1.1 Subsurface Soils – Caisson Installation

Table 5 provides a summary of the SVOC and metal TAGM RSCO exceedances for the proposed caisson installations. Nearly all of the samples collected for this evaluation exhibited concentrations of SVOCs and metals that exceed the TAGM RSCOs. The majority of these compounds are PAHs: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene. The PAHs detected in concentrations exceeding the TAGM RSCOs are constituents commonly found in petroleum products and are consistent with the ubiquitous characteristics of historic urban fill. With the exception of the petroleum-impacted soils noted in boring SB-H-01, the SVOCs are attributed to historic fill material.

Metals such as copper, mercury, and zinc were consistently found in exceedance of TAGM RSCO criteria in soil samples from both the fill and underlying native material in the vicinity of the proposed caisson installation. In addition to the aforementioned metals, arsenic, calcium, magnesium, and nickel were detected in samples analyzed for this area at concentrations that exceed the TAGM RSCOs. The presence of these metals in both historic fill and native material may be the result of chemical leaching from the overlying fill into the native soils, or perhaps these metals resulted from deposition onto alluvium prior to the installation of the fill material in the 1800s.

### 5.1.2 Subsurface Soils – Utility Trench Excavation

Table 6 provides a summary of the SVOC and metal TAGM RSCO exceedances for the Utility Trench Excavation area. As seen in the proposed caisson installation soil samples, nearly all of the samples collected from the upper six feet of fill material contained elevated (i.e., above TAGM RSCO) concentrations of PAHs: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene. The absence of recorded petroleum releases impacts at these locations, the PAHs detected are most likely attributed to the historic fill.

Metals such as copper, magnesium, mercury, and zinc were consistently found in the soil samples collected from this depth interval. Based on the concentrations detected in this depth interval, as compared to other samples of fill material, the detected concentrations of metals are attributed to the historic fill material.

### 5.1.3 Subsurface Soils – Excavation of the Relocated Quill Bus Depot (Excavation Area)

Table 7 provides a summary of the SVOC and metal TAGM RSCO exceedances for the proposed relocated Quill Bus Depot Excavation Area. As seen in the proposed caisson installation, nearly all of the soil samples collected above 14 ftbgs in the area of the relocated Quill Bus Depot are contaminated with PAHs: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and dibenzo(a,h)anthracene. The absence of recorded petroleum releases impacts at these sample locations, the PAHs detected are most likely attributed to the historic fill.

Metals such as copper, mercury, and zinc were consistently found in the soil samples for the relocated Quill Bus Depot area. Additionally, elevated concentrations of arsenic, chromium, calcium, magnesium, and lead were also present in some samples. Being that these are metals commonly present in historic urban fill, leaching may have occurred from the overlying historic fill layer into the native soils. Alternatively, the metals may have resulted from deposition onto alluvium prior to the introduction of fill material onsite in the 19th Century.

#### 5.1.4 Subsurface Soils – Deepest Sample Depth Interval

As Table 8 shows, four (4) soil samples (SB-H-01, SB-H-02, SB-H-11, and SB-H-21) have concentrations of the PAH Chrysene in exceedance of the TAGM RSCO. The SVOC 2-methylnaphthalene was detected in sample SB-H-01 at a concentration that exceeds the TAGM RSCO. No other PAHs were detected at elevated concentrations for the other soil samples analyzed for this area. The presence of chrysene in sample SB-H-01 is attributed to petroleum contamination. The other soil samples have chrysene concentrations are consistent with historic urban fill.

Metals such as copper, mercury, and zinc were consistently found in concentrations that exceed the TAGM RSCOs in the soil samples taken from the deepest sample interval. Additionally, elevated concentrations of arsenic, barium, calcium, chromium, magnesium, and nickel were detected at least in one sample. The detected metals are commonly present in historic urban fill. It may be concluded that these metals may have leached from the overlying historic fill layer into the native soils. Alternatively, the metals may have resulted from deposition onto alluvium prior to the introduction of fill material onsite.

## 5.2 Groundwater Sampling Results

One (1) round of water level measurements were recorded from the eleven (11) monitoring wells during the site survey on October 27 and 29, 2004. The recorded water levels were subsequently evaluated with respect to a common elevation datum to complete a groundwater contour map (Figure 4). The groundwater monitoring data indicates that shallow groundwater generally flows in a westerly to southerly direction, discharging to the Hudson River. Several groundwater elevation anomalies were noted in the southern portion of CYW. The source(s) of the anomalies cannot be determined without further evaluation; however, they may be related to the presence of utilities (e.g., water or sewer lines), subsurface structures, or tidal influence.

Thirteen (13) groundwater samples (including one field duplicate sample), collected from the monitoring wells were analyzed for VOCs, SVOCs, PCBs, TAL Metals, pesticides, herbicides, flashpoint, and pH. The analytical results compared to the NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, as well as the NYCDEP Limitations for Effluent to Sanitary or Combined and Storm Sewers (Limitations for Effluent to Sewers). The analytical results are summarized in Tables 15 through 20.

### *Summary of Groundwater*

The results of the VOC analysis indicate that two water samples (SB-H-01 and SB-H-15) contained concentrations of benzene that exceed the NYSDEC TOGS criterion. Sample SB-H-01 also contained concentrations of ethylbenzene, total xylenes, and toluene that exceed the NYSDEC TOGS criterion and NYCDEP Limitation for Effluent to Sewers. These VOC results are consistent with the presence of petroleum contamination and reflect the presence of isolated petroleum contamination at and in the vicinity of CYW.

The analytical results of the groundwater samples indicated the presence of several SVOCs at concentrations that exceed the NYSDEC TOGS criteria. Naphthalene was found in samples SB-H-01 and SB-E-06 at concentrations that exceed the NYSDEC TOGS criterion. Sample SB-H-01 contained concentrations of fluoranthene, fluorene, phenanthrene, pyrene, acenaphthene, anthracene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and indeno(1,2,3-cd)pyrene that exceed the NYSDEC TOGS criteria. These compounds are



constituents of petroleum and are attributed to localized petroleum impacts. Sample SB-H-01 contained a concentration of 2-methylphenol and sample SB-H-21 contained an estimated concentration of 4-methylphenol that exceed the TOGS criteria. Bis(2-ethylhexyl)phthalate was found in samples SB-H-01, SB-H-18, and SB-E-09 at concentrations that exceed the NYSDEC TOGS criterion. The presence of this SVOC is likely attributed to laboratory contamination from sample handling rather than from conditions in the soil at the CYW.

The groundwater samples analyzed exceeded the TOGS criteria for iron and sodium. Elevated concentrations (i.e., above NYSDEC TOGS criterion) of arsenic and barium were found in samples SB-H-01, SB-H-10, and SB-E-10. An elevated concentration of beryllium was detected in sample SB-H-01. Chromium, copper, and magnesium were detected at concentrations that exceed the NYSDEC TOGS criteria in samples SB-H-01 and SB-H-10. The concentration of copper in sample SB-H-01 also exceeds the NYCDEP Limitations for Effluent to Sewers. Lead was detected in samples SB-H-01, SB-H-06, SB-H-10, SB-H-18, SB-E-06, SB-E-09, and SB-E-10 at concentrations that exceed the TOGS criteria. The concentration of lead in sample SB-H-01 also exceeds the NYCDEP Limitations for Effluent to Sewers. Manganese was detected at concentrations that exceed the TOGS criteria in samples SB-H-01, SB-H-06, SB-H-10, SB-H-13, SB-H-18, SB-H-23, SB-E-06, SB-E-09, and SB-E-10. Elevated concentrations of nickel were detected in samples SB-H-01 and SB-E-06. Sample SB-H-01 contained elevated concentrations of selenium, thallium, and zinc. Mercury was detected at a concentration that exceeds the TOGS criterion in samples SB-H-01, SB-H-10, and SB-H-18.

The type and concentrations of metals found within the groundwater at the Site are consistent with the type and concentration of metals found within historic urban fill and naturally occurring in saline groundwater. (Sample SB-H-01 was collected from a well installed along Twelfth Avenue, less than 150 feet from the Hudson River, a saline water body.) Additionally, during the sampling event, field screening identified high turbidity levels (as high as 1000 Nephelometric Turbidity Unit [NTU]) even after purging the well. The presence of metals in the groundwater samples are attributed to metals leaching from soils upon introduction of the laboratory preservative, Nitric Acid.

Based on these conclusions, it is suggested that suspended solids, be removed from groundwater encountered during excavation activities, by either pre-filtration or settling techniques prior to discharging. Additional sampling and analysis may be required during construction activities based on groundwater discharge volume and regulatory requirements.

### 5.3 Statistical Evaluation of Soil Analytical Results

As described earlier, the 25 soil borings were allocated over the CYW Area of Interest (sampled population) and random soil samples were collected and analyzed to satisfy the following four objectives: characterization of historical fill for the proposed caisson installation platform foundation system; characterization of historical fill for utility construction and installation; characterization of historic fill for the excavation of the relocated Quill Bus Depot; and characterization of the deepest sample interval. The statistical evaluation of soil analytical results consisted of estimating the central tendency, the variation, and the upper confidence limit of the mean of soil analyte concentrations within the CYW Area of Interest. The detailed statistical evaluation results are presented in the Statistical Evaluation of Soil Analytical Results included as Appendix C.

## 6.0 CONCLUSIONS AND RECOMMENDATIONS

Through implementation of the ESI, the following activities were performed:

- Advancement of 45 soil borings;
- Installation of 11 monitoring wells;
- Collection of more than 175 soil samples for laboratory analysis; and
- Collection of 11 groundwater samples for laboratory analyses.

The following conclusions are based on field observations and laboratory results obtained from the investigation. Based on the conclusions, recommendations are provided with regard to provisions for worker and community health and safety, as well as for handling and disposal of soil and water generated during the construction activities.

### 6.1 Soils

- No elevated levels of methane were detected during the field screening. No pesticides, herbicides or PCBs were detected in concentrations that exceed TAGM RSCOs.
- The laboratory testing revealed the presence of the petroleum-related VOCs benzene, ethylbenzene, and total xylenes in samples collected from one soil boring where petroleum odor and staining were noted during the field screening.
- SVOC and metal concentrations in the soil exceeded TAGM RSCOs. SVOC concentrations found in the fill are common to the historic fills of urban areas. The presence of metals in both historic fill and native material may be the result of chemical leaching from the overlying fill into the native soils. Alternatively, the metals may have resulted from deposition onto alluvium prior to the introduction of fill material onsite.
- Statistical analysis indicate that the upper confidence limits of the SVOCs benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, and dibenzo(a,h)anthracene and the metals arsenic, beryllium, chromium, copper, iron, mercury, nickel, and zinc exceed the TAGM RSCOs.
- The soil sample results are consistent with the constituents and concentration commonly found in historic urban fill (confirmed through comparison of the fill material results to samples collected of native site soils), which was anticipated at the site.
- Based on the findings of the Phase II ESA, there is minimal risk of exposure to contaminated soil and groundwater for on-site receptors at CYW. Prior to construction, the contractor is required to prepare an Environmental Assessment Report (EAR) which shall include pre-construction characterization of all materials to be generated during construction. The Contractor is required to prepare a Site-Specific Health and Safety Plan and Soil Management Plan to address the handling and management of excavated soil. Due to the extent of excavation and proposed construction activities at the Site, off-site reuse or disposal of soil is expected.

### 6.2 Groundwater

- The Site survey conducted on October 27 and 29, 2004, recorded water levels confirming that groundwater generally flows in a westerly to southerly direction, discharging into the Hudson River. Some groundwater elevation anomalies were

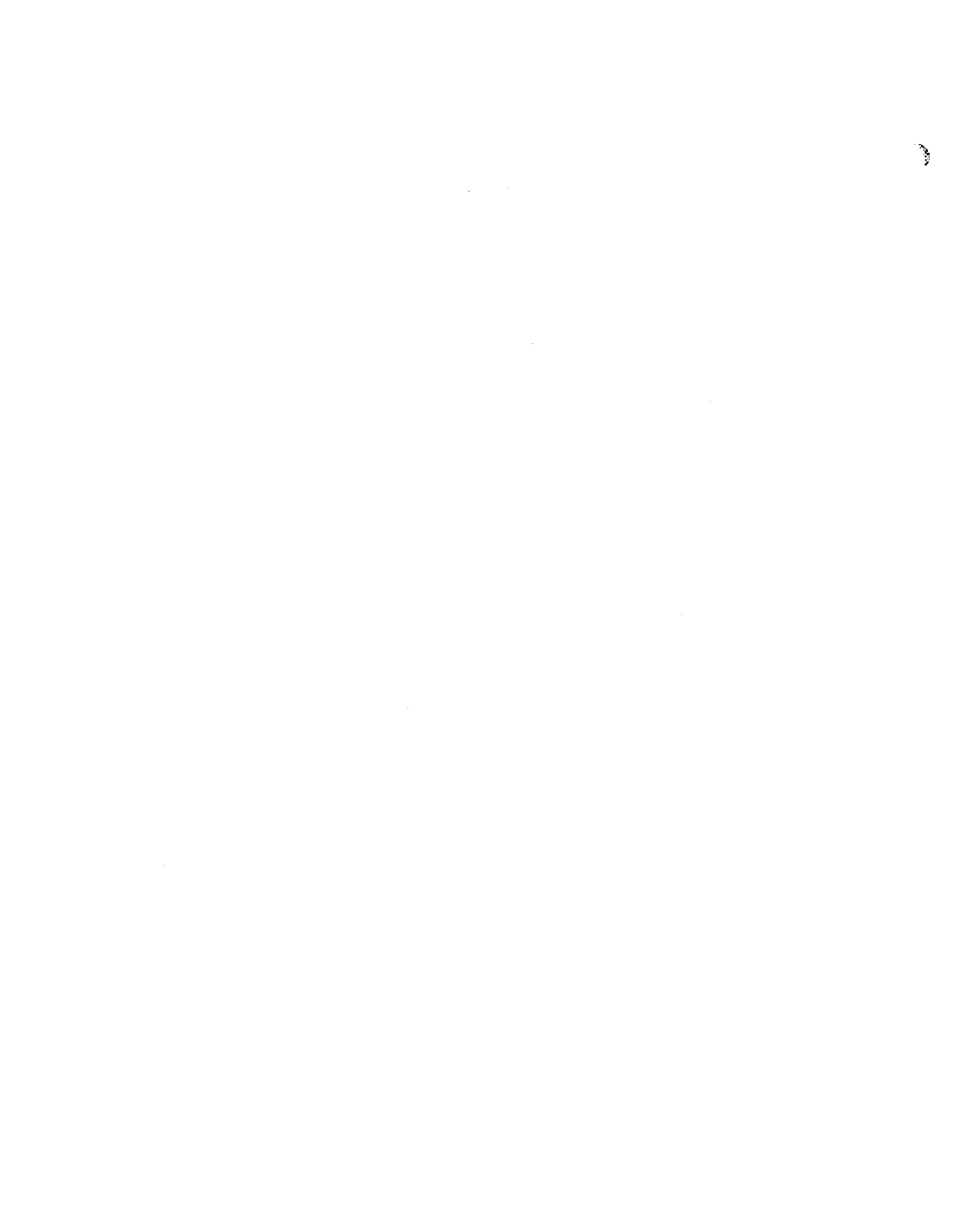
noted in the southeastern portion of CYW; the source(s) were not determined, but may include leakage from utilities (e.g., water or sewer lines), subsurface structures, or tidal influence.

- VOC analysis revealed the presence of elevated concentrations of petroleum-related compounds. These results reflect the presence of isolated petroleum contamination at and in the vicinity of CYW.
- The eleven (11) groundwater samples exceeded the TOGS criteria for metals concentrations. These results are attributed to the presence of saline groundwater and the presence of sediment in the sample due to elevated turbidity during sampling.
- Based on these conclusions, it is suggested that suspended solids, be removed from groundwater encountered during excavation activities, by either pre-filtration or settling techniques prior to discharging. Additionally, water generated by dewatering activities would require pre-treatment prior to discharging to address petroleum contamination. Additional sampling and analysis may be required during construction activities based on groundwater discharge volume and regulatory requirements.

## 7.0 REFERENCES

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## TABLES



**Table 1**  
**Soil Samples for Caissons**  
**Caemmerer Yard West Investigation**

| Boring Location | Sample Depth (ftbgs) |     | Extent of Fill (ftbgs) | Boring Depth (ftbgs) |
|-----------------|----------------------|-----|------------------------|----------------------|
|                 | From                 | To  |                        |                      |
| SB-H-01         | 8                    | 10  | 26                     | 26                   |
|                 | 16                   | 18  |                        |                      |
|                 | 24                   | 26  |                        |                      |
| SB-H-02         | 2                    | 4   | 10                     | 22                   |
|                 | 14                   | 16  |                        |                      |
| SB-H-03         | 4                    | 6   | 5                      | 15                   |
|                 | 10                   | 12  |                        |                      |
| SB-H-04         | 8                    | 10  | 17                     | 20                   |
|                 | 12                   | 14  |                        |                      |
| SB-H-05         | 10                   | 12  | 18                     | 20                   |
| SB-H-06         | 8                    | 10  | 19                     | 26                   |
|                 | 10                   | 12  |                        |                      |
|                 | 24                   | 26  |                        |                      |
| SB-H-07         | 4                    | 6   | 24                     | 26                   |
|                 | 14                   | 16  |                        |                      |
|                 | 24                   | 26  |                        |                      |
| SB-H-08         | 4                    | 6   | 18                     | 22                   |
|                 | 16                   | 18  |                        |                      |
| SB-H-09         | 4                    | 6   | 18                     | 22                   |
| SB-H-10         | 6                    | 8   | 16                     | 24                   |
| SB-H-11         | 6                    | 8   | 24                     | 24                   |
|                 | 14                   | 16  |                        |                      |
|                 | 20                   | 22  |                        |                      |
| SB-H-12         | 6                    | 9   | 29                     | 29                   |
|                 | 16                   | 18  |                        |                      |
| SB-H-13         | 4                    | 6   | 25                     | 26                   |
|                 | 14                   | 16  |                        |                      |
| SB-H-14         | 2                    | 4   | 18                     | 26                   |
|                 | 10                   | 12  |                        |                      |
| SB-H-15         | 6                    | 8   | 12                     | 12                   |
| SB-H-16         | 2                    | 2.5 | 20                     | 34                   |
|                 | 18                   | 20  |                        |                      |
|                 | 26                   | 28  |                        |                      |
|                 | 32                   | 34  |                        |                      |
| SB-H-17         | 2                    | 4   | 24                     | 24                   |
|                 | 10                   | 12  |                        |                      |
| SB-H-18         | 4                    | 6   | 19                     | 22                   |
|                 | 12                   | 14  |                        |                      |
| SB-H-19         | 6                    | 8   | 22                     | 22                   |
|                 | 16                   | 18  |                        |                      |
| SB-H-20         | 4                    | 6   | 20                     | 22                   |
| SB-H-21         | 6                    | 8   | 34                     | 36                   |
|                 | 18                   | 20  |                        |                      |
|                 | 34                   | 36  |                        |                      |
| SB-H-22         | 6                    | 8   | 25                     | 31                   |
|                 | 11                   | 15  |                        |                      |
| SB-H-23         | 4                    | 6   | 31                     | 45                   |
| SB-H-24         | 0                    | 2   | 22                     | 22                   |
| SB-H-25         | 2                    | 2.5 | 27.5                   | 37                   |





**Table 2**  
**Soil Samples for**  
**Utility Installation**  
**Caemmerer Yard West Investigation**

| Boring Location | Sample Location (ftbgs) |    | Extent of Fill (ftbgs) | Boring Depth (ftbgs) |
|-----------------|-------------------------|----|------------------------|----------------------|
|                 | From                    | To |                        |                      |
| SB-H-01         | 2                       | 4  | 26                     | 26                   |
| SB-H-02         | 0                       | 2  | 10                     | 10                   |
| SB-H-03         | 1                       | 2  | 5                      | 6                    |
| SB-H-04         | 2                       | 4  | 17                     | 20                   |
| SB-H-05         | 4                       | 6  | 18                     | 20                   |
| SB-H-06         | 2                       | 4  | 19                     | 26                   |
| SB-H-07         | 2                       | 4  | 24                     | 26                   |
| SB-H-08         | 4                       | 6  | 18                     | 22                   |
| SB-H-09         | 2                       | 4  | 18                     | 22                   |
| SB-H-10         | 2                       | 4  | 16                     | 24                   |
| SB-H-11         | 2                       | 4  | 24                     | 24                   |
| SB-H-12         | 0                       | 2  | 25                     | 26                   |
| SB-H-13         | 2                       | 4  | 25                     | 26                   |
| SB-H-14         | 4                       | 6  | 18                     | 26                   |
| SB-H-15         | 2                       | 3  | 12                     | 12                   |
| SB-H-16         | 4                       | 6  | 20                     | 34                   |
| SB-H-17         | 0                       | 2  | 24                     | 24                   |
| SB-H-18         | 2                       | 4  | 19                     | 22                   |
| SB-H-19         | 2                       | 4  | 22                     | 22                   |
| SB-H-20         | 2                       | 4  | 20                     | 22                   |
| SB-H-21         | 4                       | 6  | 34                     | 36                   |
| SB-H-22         | 1                       | 2  | 25                     | 31                   |
| SB-H-23         | 2                       | 4  | 31                     | 45                   |
| SB-H-24         | 2                       | 4  | 22                     | 22                   |
| SB-H-25         | 4.5                     | 5  | 27.5                   | 37.5                 |



**Table 3**  
**Soil Samples for Excavation Area**  
**Caemmerer Yard West Investigation**

| Boring Location | Sample Depth (ftbgs) |    | Extent of Fill (ftbgs) | Boring Depth (ftbgs) |
|-----------------|----------------------|----|------------------------|----------------------|
|                 | From                 | To |                        |                      |
| SB-E-01         | 0                    | 2  | 22                     | 22                   |
|                 | 12                   | 14 |                        |                      |
|                 | 20                   | 22 |                        |                      |
| SB-E-02         | 0                    | 2  | 22                     | 22                   |
|                 | 10                   | 12 |                        |                      |
|                 | 19                   | 21 |                        |                      |
| SB-H-22         | 6                    | 8  | 25                     | 31                   |
|                 | 15                   | 16 |                        |                      |
| SB-E-03         | 2                    | 4  | 22                     | 22                   |
|                 | 14                   | 16 |                        |                      |
| SB-H-23         | 8                    | 10 | 31                     | 45                   |
|                 | 41                   | 45 |                        |                      |
| SB-H-24         | 6                    | 8  | 22                     | 22                   |
|                 | 20                   | 22 |                        |                      |
| SB-E-04         | 16                   | 18 | 20                     | 22                   |
| SB-H-21         | 2                    | 4  | 34                     | 36                   |
|                 | 10                   | 12 |                        |                      |
| SB-E-06         | 4                    | 6  | 26                     | 28                   |
|                 | 12                   | 14 |                        |                      |
| SB-E-07         | 7                    | 9  | 20                     | 25                   |
|                 | 16                   | 18 |                        |                      |
| SB-E-08         | 6                    | 9  | 16.5                   | 17                   |
|                 | 15                   | 17 |                        |                      |
| SB-E-09         | 6                    | 7  | 22                     | 22                   |
|                 | 17                   | 19 |                        |                      |
| SB-E-10         | 2                    | 4  | 20.5                   | 22                   |
|                 | 12                   | 14 |                        |                      |
| SB-E-11         | 4                    | 5  | 28                     | 32                   |
|                 | 14                   | 16 |                        |                      |
| SB-H-25         | 4.5                  | 5  | 27.5                   | 37.5                 |
|                 | 18                   | 20 |                        |                      |



**Table 4**  
**Soil Samples for the Deepest Interval**  
**Caemmerer Yard West**

| Boring Location | Sample Location (ftbgs) |    | Extent of Fill (ftbgs) | Boring Depth (ftbgs) |
|-----------------|-------------------------|----|------------------------|----------------------|
|                 | From                    | To |                        |                      |
| SB-H-01         | 24                      | 26 | 26                     | 26                   |
| SB-H-02         | 20                      | 22 | 10                     | 10                   |
| SB-H-04         | 18                      | 20 | 17                     | 20                   |
| SB-H-05         | 18                      | 20 | 18                     | 20                   |
| SB-H-06         | 24                      | 26 | 19                     | 26                   |
| SB-H-07         | 24                      | 26 | 24                     | 26                   |
| SB-H-08         | 18                      | 20 | 18                     | 22                   |
| SB-H-09         | 16                      | 19 | 18                     | 22                   |
| SB-H-10         | 22                      | 24 | 16                     | 24                   |
| SB-H-11         | 20                      | 22 | 24                     | 24                   |
| SB-H-12         | 28                      | 29 | 25                     | 26                   |
| SB-H-13         | 24                      | 26 | 25                     | 26                   |
| SB-H-14         | 24                      | 26 | 18                     | 26                   |
| SB-H-15         | 10                      | 11 | 12                     | 12                   |
| SB-H-16         | 32                      | 34 | 20                     | 34                   |
| SB-H-18         | 20                      | 22 | 19                     | 22                   |
| SB-H-19         | 20                      | 22 | 22                     | 22                   |
| SB-H-20         | 18                      | 20 | 20                     | 22                   |
| SB-H-21         | 34                      | 36 | 34                     | 36                   |
| SB-H-22         | 23                      | 25 | 25                     | 31                   |
| SB-H-23         | 41                      | 45 | 31                     | 45                   |
| SB-H-24         | 20                      | 22 | 22                     | 22                   |
| SB-H-25         | 35                      | 37 | 27.5                   | 37.5                 |
| SB-E-01         | 20                      | 22 | 22                     | 22                   |
| SB-E-02         | 19                      | 21 | 22                     | 22                   |
| SB-E-03         | 14                      | 16 | 22                     | 22                   |
| SB-E-04         | 16                      | 18 | 20                     | 22                   |
| SB-E-06         | 26                      | 28 | 26                     | 28                   |
| SB-E-08         | 15                      | 17 | 16.5                   | 17                   |
| SB-E-10         | 20                      | 22 | 20.5                   | 22                   |
| SB-E-11         | 28                      | 30 | 28                     | 32                   |



**Table 5**  
**TAGM SVOCs Exceedances in Soil for Caissons**  
**Caemmerer Yard West Investigation**

| Boring  | Sample Depth (ftbgs) |    | Metals                                    | SVOCs                                                                                                                                                                          |
|---------|----------------------|----|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         | From                 | To |                                           |                                                                                                                                                                                |
| SB-H-01 | 8                    | 10 | Mercury                                   | Benzo(a)pyrene                                                                                                                                                                 |
|         | 16                   | 18 | Zinc, Mercury                             | Benzo(a)pyrene                                                                                                                                                                 |
|         | 24                   | 26 | Calcium                                   | Chrysene, 2-Methylnaphthalene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene, Dibenzofuran, Naphthalene, Phenanthrene |
| SB-H-02 | 2                    | 4  | Copper, Zinc, Mercury                     | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene                                                               |
|         | 14                   | 16 | Zinc, Mercury                             | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene                                                               |
| SB-H-03 | 4                    | 6  | Calcium, Mercury                          | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene                                                               |
|         | 10                   | 12 | Mercury                                   | ---                                                                                                                                                                            |
| SB-H-04 | 8                    | 10 | Copper, Zinc, Mercury                     | ---                                                                                                                                                                            |
|         | 12                   | 14 | Zinc, Mercury                             | ---                                                                                                                                                                            |
| SB-H-05 | 10                   | 12 | Copper, Lead                              | ---                                                                                                                                                                            |
| SB-H-06 | 8                    | 10 | Mercury                                   | ---                                                                                                                                                                            |
|         | 10                   | 12 | Mercury, Zinc                             | ---                                                                                                                                                                            |
|         | 24                   | 26 | Copper, Mercury                           | Benzo(a)pyrene                                                                                                                                                                 |
| SB-H-07 | 4                    | 6  | Zinc, Mercury                             | Benzo(a)pyrene                                                                                                                                                                 |
|         | 14                   | 16 | Arsenic, Copper, Magnesium, Zinc, Mercury | ---                                                                                                                                                                            |
|         | 24                   | 26 | Magnesium, Nickel, Zinc                   | ---                                                                                                                                                                            |
| SB-H-08 | 4                    | 6  | Magnesium, Zinc                           | ---                                                                                                                                                                            |
|         | 16                   | 18 | Zinc                                      | ---                                                                                                                                                                            |
| SB-H-09 | 4                    | 6  | Nickel, Zinc                              | Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene                                                                                                                       |
| SB-H-10 | 6                    | 8  | ---                                       | ---                                                                                                                                                                            |
| SB-H-11 | 6                    | 8  | ---                                       | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene                                                                                       |
|         | 14                   | 16 | ---                                       | Benzo(a)pyrene, Benzo(b)fluoranthene                                                                                                                                           |
|         | 20                   | 22 | ---                                       | ---                                                                                                                                                                            |
| SB-H-12 | 6                    | 9  | Calcium, Copper, Nickel, Zinc, Mercury    | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene                                                                                       |
|         | 16                   | 18 | Zinc, Mercury                             | ---                                                                                                                                                                            |
| SB-H-13 | 4                    | 6  | Copper, Zinc, Mercury                     | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene                                                                                       |
|         | 14                   | 16 | Arsenic, Magnesium, Nickel, Zinc          | Benzo(a)pyrene                                                                                                                                                                 |
| SB-H-14 | 2                    | 4  | ---                                       | ---                                                                                                                                                                            |
|         | 10                   | 12 | Arsenic, Calcium                          | ---                                                                                                                                                                            |

**Table 5**  
**TAGM SVOCs Exceedances in Soil for Caissons**  
**Caemmerer Yard West Investigation**

| Boring  | Sample Depth (ftbgs) |     | Metals                                       | SVOCs                                                                                                                     |
|---------|----------------------|-----|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|         | From                 | To  |                                              |                                                                                                                           |
| SB-H-15 | 6                    | 8   | Copper, Zinc, Mercury                        | ---                                                                                                                       |
| SB-H-16 | 2                    | 2.5 | Calcium, Magnesium, Zinc                     | Benzo(a)anthracene, Benzo(a)pyrene,<br>Benzo(b)fluoranthene                                                               |
|         | 18                   | 20  | Magnesium                                    | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
|         | 26                   | 28  | Arsenic, Magnesium, Nickel,<br>Zinc, Mercury | ---                                                                                                                       |
|         | 32                   | 34  | Magnesium, Zinc                              | Benzo(a)pyrene                                                                                                            |
| SB-H-17 | 2                    | 4   | ---                                          | Benzo(a)pyrene                                                                                                            |
|         | 10                   | 12  | Arsenic, Copper, Nickel, Zinc,<br>Mercury    | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
| SB-H-18 | 4                    | 6   | Copper, Nickel, Zinc, Mercury                | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
|         | 12                   | 14  | Mercury                                      | ---                                                                                                                       |
| SB-H-19 | 6                    | 8   | Copper, Zinc, Mercury                        | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
|         | 16                   | 18  | ---                                          | ---                                                                                                                       |
| SB-H-20 | 4                    | 6   | ---                                          | ---                                                                                                                       |
| SB-H-21 | 6                    | 8   | ---                                          | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
|         | 18                   | 20  | Arsenic, Beryllium, Calcium,<br>Zinc         | Benzo(a)pyrene                                                                                                            |
|         | 34                   | 36  | Magnesium, Nickel, Zinc,<br>Mercury          | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
| SB-H-22 | 6                    | 8   | Arsenic, Calcium, Copper,<br>Zinc            | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene,<br>Dibenzo(a,h)anthracene |
|         | 11                   | 15  | Arsenic, Copper, Lead, Zinc,<br>Mercury      | ---                                                                                                                       |
| SB-H-23 | 4                    | 6   | Copper, Zinc, Mercury                        | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene                            |
| SB-H-24 | 0                    | 2   | Calcium, Copper,<br>Magnesium, Zinc, Mercury | Chrysene, Benzo(a)anthracene,<br>Benzo(a)pyrene, Benzo(b)fluoranthene,<br>Benzo(k)fluoranthene                            |
| SB-H-25 | 2                    | 2.5 | Copper, Lead, Magnesium,<br>Zinc             | ---                                                                                                                       |



**Table 6**  
**Metal and SVOC TAGM RSCOs Exceedances in Soil**  
**for Utility Installation Caemmerer Yard West Investigation**

| Boring Location | Sample Location (ftbgs) |    | Metals                                   | SVOCs                                                                                                            |
|-----------------|-------------------------|----|------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                 | From                    | To |                                          |                                                                                                                  |
| SB-H-01         | 2                       | 4  | Copper, Zinc, Mercury                    | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene |
| SB-H-02         | 0                       | 2  | ---                                      | Benzo(a)anthracene, Benzo(a)pyrene, Benzo(k)fluoranthene                                                         |
| SB-H-03         | 1                       | 2  | Calcium, Magnesium                       | ---                                                                                                              |
| SB-H-04         | 2                       | 4  | ---                                      | ---                                                                                                              |
| SB-H-05         | 4                       | 6  | Magnesium, Nickel                        | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene                         |
| SB-H-06         | 2                       | 4  | ---                                      | Benzo(a)pyrene                                                                                                   |
| SB-H-07         | 2                       | 4  | ---                                      | Benzo(a)pyrene                                                                                                   |
| SB-H-08         | 4                       | 6  | Magnesium, Zinc                          | ---                                                                                                              |
| SB-H-09         | 2                       | 4  | ---                                      | ---                                                                                                              |
| SB-H-10         | 4                       | 6  | Zinc                                     | ---                                                                                                              |
| SB-H-11         | 2                       | 4  | ---                                      | Benzo(a)pyrene                                                                                                   |
| SB-H-12         | 0                       | 2  | ---                                      | ---                                                                                                              |
| SB-H-13         | 2                       | 4  | ---                                      | ---                                                                                                              |
| SB-H-14         | 4                       | 6  | Mercury                                  | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene                         |
| SB-H-15         | 2                       | 3  | Copper, Nickel                           | ---                                                                                                              |
| SB-H-16         | 4                       | 6  | Calcium, Magnesium, Zinc                 | Benzo(a)pyrene                                                                                                   |
| SB-H-17         | 0                       | 2  | ---                                      | ---                                                                                                              |
| SB-H-18         | 2                       | 4  | Zinc                                     | ---                                                                                                              |
| SB-H-19         | 2                       | 4  | ---                                      | ---                                                                                                              |
| SB-H-20         | 2                       | 4  | ---                                      | ---                                                                                                              |
| SB-H-21         | 4                       | 6  | Copper, Zinc, Mercury                    | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene |
| SB-H-22         | 1                       | 2  | Copper, Magnesium, Zinc, Mercury         | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene |
| SB-H-23         | 2                       | 4  | Copper, Magnesium, Nickel, Zinc, Mercury | Chrysene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene |
| SB-H-24         | 2                       | 4  | Lead, Zinc, Mercury                      | Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene                                                         |
| SB-H-25         | 4.5                     | 5  | Copper, Zinc, Mercury                    | Chrysene, Benzo(a)anthracene, Benzo(b)fluoranthene                                                               |



**Table 7**  
**TAGM RSCOs Exceedances in Soil Samples for Excavation Area**  
**Caemmerer Yard West Investigation**

| Boring Location | Sample Depth (ftbgs) |    | Metals                                       | SVOCs                                                                                                        |
|-----------------|----------------------|----|----------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|                 | From                 | To |                                              |                                                                                                              |
| SB-E-01         | 0                    | 2  | Chromium, copper, magnesium, zinc, mercury   | ---                                                                                                          |
|                 | 12                   | 14 | Zinc, mercury                                | ---                                                                                                          |
|                 | 20                   | 22 | Copper, nickel, zinc                         | ---                                                                                                          |
| SB-E-02         | 0                    | 2  | Magnesium, zinc, mercury                     | Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene                                                     |
|                 | 10                   | 12 | Copper, zinc, mercury                        | Chrysene                                                                                                     |
|                 | 19                   | 21 | Zinc                                         | ---                                                                                                          |
| SB-H-22         | 6                    | 8  | Arsenic, calcium, zinc                       | Chrysene                                                                                                     |
|                 | 15                   | 16 | ---                                          | ---                                                                                                          |
| SB-E-03         | 2                    | 4  | Calcium, magnesium, zinc, mercury            | ---                                                                                                          |
|                 | 14                   | 16 | Copper, zinc, mercury                        | ---                                                                                                          |
| SB-H-23         | 8                    | 10 | Copper, mercury                              | Chrysene                                                                                                     |
|                 | 41                   | 45 | Zinc                                         | ---                                                                                                          |
| SB-H-24         | 6                    | 8  | ---                                          | ---                                                                                                          |
|                 | 20                   | 22 | Calcium                                      | ---                                                                                                          |
| SB-E-04         | 16                   | 18 | Copper, Magnesium, nickel, zinc              | ---                                                                                                          |
| SB-H-21         | 2                    | 4  | Copper, zinc                                 | Chrysene                                                                                                     |
|                 | 10                   | 12 | Arsenic, beryllium, calcium, magnesium, zinc | ---                                                                                                          |
| SB-E-06         | 4                    | 6  | Copper, zinc, mercury                        | Chrysene                                                                                                     |
|                 | 12                   | 14 | zinc, mercury                                | ---                                                                                                          |
| SB-E-07         | 7                    | 9  | Arsenic, copper, lead, zinc, mercury         | ---                                                                                                          |
|                 | 16                   | 18 | Copper, zinc, mercury                        | ---                                                                                                          |
| SB-E-08         | 6                    | 9  | Arsenic, lead, mercury                       | ---                                                                                                          |
|                 | 15                   | 17 | ---                                          | ---                                                                                                          |
| SB-E-09         | 6                    | 7  | ---                                          | ---                                                                                                          |
|                 | 17                   | 19 | ---                                          | ---                                                                                                          |
| SB-E-10         | 2                    | 4  | Copper, zinc, mercury                        | (3-4') Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, dibenz(a,h)anthracene |
|                 | 12                   | 14 | Arsenic, copper, mercury                     | benzo(a)pyrene                                                                                               |
| SB-E-11         | 4                    | 5  | Copper, lead, zinc                           | benzo(a)pyrene                                                                                               |
|                 | 14                   | 16 | ---                                          | ---                                                                                                          |
| SB-H-25         | 4.5                  | 5  | Copper, zinc, mercury                        | Chrysene                                                                                                     |
|                 | 18                   | 20 | Copper, zinc, mercury                        | ---                                                                                                          |

**Note:**

--- indicates no exceedances



**Table 8**  
**TAGM RSCOs Exceedances in Soil Samples for the Deepest Interval**  
**Caemmerer Yard West**

| Boring Location | Sample Location (ftbgs) |    | Metals                                                      | SVOCs                         |
|-----------------|-------------------------|----|-------------------------------------------------------------|-------------------------------|
|                 | From                    | To |                                                             |                               |
| SB-H-01         | 24                      | 26 | Calcium                                                     | Chrysene, 2-methylnaphthalene |
| SB-H-02         | 20                      | 22 | Zinc                                                        | Chrysene                      |
| SB-H-04         | 18                      | 20 | Copper, magnesium, nickel, zinc, mercury                    | ---                           |
| SB-H-05         | 18                      | 20 | ---                                                         | ---                           |
| SB-H-06         | 24                      | 26 | Copper, mercury                                             | ---                           |
| SB-H-07         | 24                      | 26 | Magnesium, nickel, zinc                                     | ---                           |
| SB-H-08         | 18                      | 20 | Arsenic, chromium, copper, magnesium, zinc, mercury         | ---                           |
| SB-H-09         | 16                      | 19 | Magnesium, zinc                                             | ---                           |
| SB-H-10         | 22                      | 24 | Barium                                                      | ---                           |
| SB-H-11         | 20                      | 22 | ---                                                         | Chrysene                      |
| SB-H-12         | 28                      | 29 | Copper, zinc                                                | ---                           |
| SB-H-13         | 24                      | 26 | Magnesium, zinc                                             | ---                           |
| SB-H-14         | 24                      | 26 | Zinc                                                        | ---                           |
| SB-H-15         | 10                      | 11 | Arsenic, mercury                                            | ---                           |
| SB-H-16         | 32                      | 34 | Magnesium, zinc                                             | ---                           |
| SB-H-18         | 20                      | 22 | Arsenic, magnesium, zinc, mercury                           | ---                           |
| SB-H-19         | 20                      | 22 | Zinc, mercury                                               | ---                           |
| SB-H-20         | 18                      | 20 | Zinc, mercury                                               | ---                           |
| SB-H-21         | 34                      | 36 | Magnesium, nickel, zinc, mercury                            | Chrysene                      |
| SB-H-22         | 23                      | 25 | Copper, zinc                                                | ---                           |
| SB-H-23         | 41                      | 45 | Zinc                                                        | ---                           |
| SB-H-24         | 20                      | 22 | Calcium                                                     | ---                           |
| SB-H-25         | 35                      | 37 | ---                                                         | ---                           |
| SB-E-01         | 20                      | 22 | Copper, nickel, zinc                                        | ---                           |
| SB-E-02         | 19                      | 21 | Zinc                                                        | ---                           |
| SB-E-03         | 14                      | 16 | Copper zinc, mercury                                        | ---                           |
| SB-E-04         | 16                      | 18 | Copper, magnesium, nickel, zinc                             | ---                           |
| SB-E-06         | 26                      | 28 | Arsenic, chromium, copper, magnesium, nickel, zinc, mercury | ---                           |
| SB-E-08         | 15                      | 17 | ---                                                         | ---                           |
| SB-E-10         | 20                      | 22 | ---                                                         | ---                           |
| SB-E-11         | 28                      | 30 | Magnesium, zinc                                             | ---                           |



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-04          |       | SB-H-04           |       | SB-H-04            |   |
|---------------------------|------------|------------------|-------|-------------------|-------|--------------------|---|
| Sample ID                 |            | SB-H-04-LIRR-2-4 |       | SB-H-04-LIRR-8-10 |       | SB-H-04-LIRR-12-14 |   |
| Depth                     |            | 2-4              |       | 8-10              |       | 12-14              |   |
| Dilution Factor           |            | 1.0              |       | 1.0               |       | 1.0                |   |
| Sample Date               |            | 9/21/2004        |       | 9/21/2004         |       | 9/21/2004          |   |
| Unit                      | ug/Kg      |                  | ug/Kg |                   | ug/Kg |                    |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.29             | U     | 0.4               | U     | 0.35               | U |
| 1,1,1,2-TETRACHLOROETHANE | 600        | 0.56             | U     | 0.78              | U     | 0.68               | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.53             | U     | 0.74              | U     | 0.65               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.37             | U     | 0.52              | U     | 0.45               | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.23             | U     | 0.32              | U     | 0.28               | U |
| 1,2-DICHLOROETHANE        | 100        | 3.2              | U     | 4.5               | U     | 3.9                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.35             | U     | 0.49              | U     | 0.43               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.4              | U     | 3.3               | U     | 2.9                | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.5              | U     | 3.5               | U     | 3.1                | U |
| ACETONE                   | 200        | 7.9              | U     | 28                | J     | 32                 |   |
| BENZENE                   | 60 or MDL  | 0.21             | U     | 0.3               | U     | 0.26               | U |
| BROMODICHLOROMETHANE      | -          | 0.35             | U     | 0.49              | U     | 0.43               | U |
| BROMOMETHANE              | -          | 0.75             | U     | 1                 | U     | 0.91               | U |
| CARBON DISULFIDE          | 2700       | 0.11             | U     | 0.15              | U     | 0.13               | U |
| CARBON TETRACHLORIDE      | 600        | 0.31             | U     | 0.44              | U     | 0.38               | U |
| CHLOROBENZENE             | 1700       | 0.37             | U     | 0.52              | U     | 0.45               | U |
| CHLORODIBROMOMETHANE      | -          | 0.31             | U     | 0.43              | U     | 0.37               | U |
| CHLOROETHANE              | 1900       | 0.55             | U     | 0.77              | U     | 0.67               | U |
| CHLOROFORM                | 300        | 0.25             | U     | 0.35              | U     | 0.3                | U |
| CHLOROMETHANE             | -          | 0.35             | U     | 0.49              | U     | 0.42               | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.37             | U     | 0.52              | U     | 0.45               | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.2              | U     | 0.29              | U     | 0.25               | U |
| DICHLOROMETHANE           | 100        | 3.4              | J     | 2.3               | J     | 2.8                | J |
| ETHYLBENZENE              | 5500       | 0.26             | U     | 0.37              | U     | 0.32               | U |
| M/P-XYLENE (a)            | -          | 0.54             | U     | 0.76              | U     | 0.66               | U |
| O-XYLENE (b)              | -          | 0.45             | U     | 0.64              | U     | 0.55               | U |
| METHYL N-BUTYL KETONE     | -          | 3.4              | U     | 4.7               | U     | 4.1                | U |
| METHYLBENZENE             | 1500       | 0.27             | U     | 0.38              | U     | 0.33               | U |
| STYRENE (MONOMER)         | -          | 0.33             | U     | 0.46              | U     | 0.4                | U |
| TETRACHLOROETHENE         | 1400       | 0.67             | U     | 0.93              | U     | 0.81               | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.39             | U     | 0.55              | U     | 0.48               | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.27             | U     | 0.38              | U     | 0.33               | U |
| TRIBOMOMETHANE            | -          | 0.31             | U     | 0.44              | U     | 0.38               | U |
| TRICHLOROETHYLENE         | 700        | 0.34             | U     | 0.47              | U     | 0.41               | U |
| VINYL CHLORIDE            | 200        | 0.25             | U     | 0.35              | U     | 0.3                | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID<br>Sample ID<br>Depth<br>Dilution Factor<br>Sample Date<br>Unit | TAGM RSCOs | SB-H-04            |   | SB-H-05          |   | SB-H-05            |   |
|-----------------------------------------------------------------------------|------------|--------------------|---|------------------|---|--------------------|---|
|                                                                             |            | SB-H-04-LIRR-18-20 |   | SB-H-05-LIRR-4-6 |   | SB-H-05-LIRR-10-12 |   |
|                                                                             |            | 18-20              |   | 4-6              |   | 10-12              |   |
|                                                                             |            | 1.0                |   | 1.0              |   | 1.0                |   |
|                                                                             |            | 9/21/2004          |   | 9/17/2004        |   | 9/21/2004          |   |
|                                                                             |            | ug/Kg              |   | ug/Kg            |   | ug/Kg              |   |
| 1,1,1-TRICHLOROETHANE                                                       | 800        | 0.46               | U | 0.29             | U | 0.36               | U |
| 1,1,2,2-TETRACHLOROETHANE                                                   | 600        | 0.9                | U | 0.56             | U | 0.71               | U |
| 1,1,2-TRICHLOROETHANE                                                       | -          | 0.86               | U | 0.54             | U | 0.67               | U |
| 1,1-DICHLOROETHANE                                                          | 200        | 0.6                | U | 0.38             | U | 0.47               | U |
| 1,1-DICHLOROETHYLENE                                                        | 400        | 0.36               | U | 0.23             | U | 0.29               | U |
| 1,2-DICHLOROETHANE                                                          | 100        | 5.2                | U | 3.3              | U | 4.1                | U |
| 1,2-DICHLOROPROPANE                                                         | -          | 0.57               | U | 0.36             | U | 0.45               | U |
| METHYL ETHYL KETON (MEK)                                                    | 300        | 3.9                | U | 2.4              | U | 3                  | U |
| 4-METHYL-2-PENTANONE                                                        | 1000       | 4.1                | U | 2.6              | U | 3.2                | U |
| ACETONE                                                                     | 200        | 85                 |   | 25               | J | 58                 |   |
| BENZENE                                                                     | 60 or MDL  | 0.34               | U | 0.21             | U | 0.27               | U |
| BROMODICHLOROMETHANE                                                        | -          | 0.56               | U | 0.35             | U | 0.44               | U |
| BROMOMETHANE                                                                | -          | 1.2                | U | 0.75             | U | 0.94               | U |
| CARBON DISULFIDE                                                            | 2700       | 0.17               | U | 5.1              | J | 1.5                | J |
| CARBON TETRACHLORIDE                                                        | 600        | 0.51               | U | 0.32             | U | 0.4                | U |
| CHLOROBENZENE                                                               | 1700       | 0.6                | U | 0.37             | U | 0.47               | U |
| CHLORODIBROMOMETHANE                                                        | -          | 0.49               | U | 0.31             | U | 0.39               | U |
| CHLOROETHANE                                                                | 1900       | 0.89               | U | 0.56             | U | 0.7                | U |
| CHLOROFORM                                                                  | 300        | 0.4                | U | 0.25             | U | 0.32               | U |
| CHLOROMETHANE                                                               | -          | 0.56               | U | 0.35             | U | 0.44               | U |
| CIS-1,2-DICHLOROETHENE                                                      | -          | 0.6                | U | 0.37             | U | 0.47               | U |
| CIS-1,3-DICHLOROPROPENE                                                     | -          | 0.33               | U | 0.21             | U | 0.26               | U |
| DICHLOROMETHANE                                                             | 100        | 3.8                | J | 3                | J | 3.6                | J |
| ETHYLBENZENE                                                                | 5500       | 0.42               | U | 0.26             | U | 0.33               | U |
| M/P-XYLENE (a)                                                              | -          | 0.87               | U | 0.55             | U | 0.69               | U |
| O-XYLENE (b)                                                                | -          | 0.73               | U | 0.46             | U | 0.58               | U |
| METHYL N-BUTYL KETONE                                                       | -          | 5.4                | U | 3.4              | U | 4.3                | U |
| METHYLBENZENE                                                               | 1500       | 0.44               | U | 1.1              | J | 0.35               | U |
| STYRENE (MONOMER)                                                           | -          | 0.53               | U | 0.33             | U | 0.42               | U |
| TETRACHLOROETHENE                                                           | 1400       | 1.1                | U | 0.68             | U | 0.85               | U |
| TRANS-1,2-DICHLOROETHENE                                                    | 300        | 0.63               | U | 0.39             | U | 0.49               | U |
| TRANS-1,3-DICHLOROPROPENE                                                   | -          | 0.43               | U | 0.27             | U | 0.34               | U |
| TRIBOMOMETHANE                                                              | -          | 0.51               | U | 0.32             | U | 0.4                | U |
| TRICHLOROETHYLENE                                                           | 700        | 0.54               | U | 0.34             | U | 0.43               | U |
| VINYL CHLORIDE                                                              | 200        | 0.4                | U | 0.25             | U | 0.31               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-05            |   | SB-H-06          |   | SB-H-06           |   |
|---------------------------|------------|--------------------|---|------------------|---|-------------------|---|
| Sample ID                 |            | SB-H-05-LIRR-18-20 |   | SB-H-06-LIRR-2-4 |   | SB-H-06-LIRR-8-10 |   |
| Depth                     |            | 18-20              |   | 2-4              |   | 8-10              |   |
| Dilution Factor           |            | 1.0                |   | 1.0              |   | 1.0               |   |
| Sample Date               |            | 9/21/2004          |   | 9/22/2004        |   | 9/22/2004         |   |
| Unit                      |            | ug/Kg              |   | ug/Kg            |   | ug/Kg             |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.35               | U | 0.29             | U | 0.32              | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.68               | U | 0.56             | U | 0.63              | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.65               | U | 0.54             | U | 0.6               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.45               | U | 0.38             | U | 0.42              | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.28               | U | 0.23             | U | 0.26              | U |
| 1,2-DICHLOROETHANE        | 100        | 3.9                | U | 3.3              | U | 3.7               | U |
| 1,2-DICHLOROPROPANE       | -          | 0.43               | U | 0.36             | U | 0.4               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.9                | U | 2.4              | U | 2.7               | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3.1                | U | 2.6              | U | 2.9               | U |
| ACETONE                   | 200        | 48                 |   | 7.9              | U | 35                |   |
| BENZENE                   | 60 or MDL  | 0.26               | U | 0.21             | U | 0.24              | U |
| BROMODICHLOROMETHANE      | -          | 0.43               | U | 0.35             | U | 0.4               | U |
| BROMOMETHANE              | -          | 0.91               | U | 0.75             | U | 0.84              | U |
| CARBON DISULFIDE          | 2700       | 7.2                |   | 0.11             | U | 0.12              | U |
| CARBON TETRACHLORIDE      | 600        | 0.38               | U | 0.32             | U | 0.35              | U |
| CHLOROBENZENE             | 1700       | 0.45               | U | 0.37             | U | 0.42              | U |
| CHLORODIBROMOMETHANE      | -          | 0.37               | U | 0.31             | U | 0.35              | U |
| CHLOROETHANE              | 1900       | 0.67               | U | 0.56             | U | 0.62              | U |
| CHLOROFORM                | 300        | 0.3                | U | 0.25             | U | 0.28              | U |
| CHLOROMETHANE             | -          | 0.42               | U | 0.35             | U | 0.39              | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.45               | U | 0.37             | U | 0.42              | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.25               | U | 0.21             | U | 0.23              | U |
| DICHLOROMETHANE           | 100        | 3.4                | J | 0.72             | U | 0.81              | U |
| ETHYLBENZENE              | 5500       | 0.32               | U | 0.26             | U | 0.3               | U |
| M/P-XYLENE (a)            | -          | 0.66               | U | 0.55             | U | 0.61              | U |
| O-XYLENE (b)              | -          | 0.55               | U | 0.46             | U | 0.51              | U |
| METHYL N-BUTYL KETONE     | -          | 4.1                | U | 3.4              | U | 3.8               | U |
| METHYLBENZENE             | 1500       | 0.33               | U | 0.28             | U | 0.31              | U |
| STYRENE (MONOMER)         | -          | 0.4                | U | 0.33             | U | 0.37              | U |
| TETRACHLOROETHENE         | 1400       | 0.81               | U | 0.68             | U | 0.76              | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.48               | U | 0.39             | U | 0.44              | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.33               | U | 0.27             | U | 0.3               | U |
| TRIBOMOMETHANE            | -          | 0.38               | U | 0.32             | U | 0.36              | U |
| TRICHLOROETHYLENE         | 700        | 0.41               | U | 0.34             | U | 0.38              | U |
| VINYL CHLORIDE            | 200        | 0.3                | U | 0.25             | U | 0.28              | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-06            |   | SB-H-06            |   | SB-H-07          |   |
|---------------------------|------------|--------------------|---|--------------------|---|------------------|---|
| Sample ID                 |            | SB-H-06-LIRR-10-12 |   | SB-H-06-LIRR-24-26 |   | SB-H-07-LIRR-2-4 |   |
| Depth                     |            | 10-12              |   | 24-26              |   | 2-4              |   |
| Dilution Factor           |            | 1.0                |   | 1.0                |   | 1.0              |   |
| Sample Date               |            | 9/22/2004          |   | 9/22/2004          |   | 10/1/04          |   |
| Unit                      |            | ug/Kg              |   | ug/Kg              |   | ug/Kg            |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.35               | U | 0.43               | U | 0.3              | U |
| 1,1,1,2-TETRACHLOROETHANE | 600        | 0.68               | U | 0.84               | U | 0.59             | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.65               | U | 0.8                | U | 0.56             | U |
| 1,1-DICHLOROETHANE        | 200        | 0.45               | U | 0.56               | U | 0.39             | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.28               | U | 0.34               | U | 0.24             | U |
| 1,2-DICHLOROETHANE        | 100        | 3.9                | U | 4.9                | U | 3.4              | U |
| 1,2-DICHLOROPROPANE       | -          | 0.43               | U | 0.53               | U | 0.37             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.9                | U | 3.6                | U | 2.5              | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3.1                | U | 3.8                | U | 2.7              | U |
| ACETONE                   | 200        | 9.6                | U | 72                 | U | 8.3              | U |
| BENZENE                   | 60 or MDL  | 0.26               | U | 0.32               | U | 0.22             | U |
| BROMODICHLOROMETHANE      | -          | 0.43               | U | 0.53               | U | 0.37             | U |
| BROMOMETHANE              | -          | 0.91               | U | 1.1                | U | 0.79             | U |
| CARBON DISULFIDE          | 2700       | 0.13               | U | 4                  | J | 0.11             | U |
| CARBON TETRACHLORIDE      | 600        | 0.38               | U | 0.47               | U | 0.33             | U |
| CHLOROENZENE              | 1700       | 0.45               | U | 0.56               | U | 0.39             | U |
| CHLORODIBROMOMETHANE      | -          | 0.37               | U | 0.46               | U | 0.32             | U |
| CHLOROETHANE              | 1900       | 0.67               | U | 0.83               | U | 0.58             | U |
| CHLOROFORM                | 300        | 0.3                | U | 0.38               | U | 0.26             | U |
| CHLOROMETHANE             | -          | 0.42               | U | 0.53               | U | 0.37             | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.45               | U | 0.56               | U | 0.39             | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.25               | U | 0.31               | U | 0.22             | U |
| DICHLOROMETHANE           | 100        | 0.87               | U | 4.7                | J | 7                | U |
| ETHYLBENZENE              | 5500       | 0.32               | U | 64                 | U | 0.28             | U |
| M/P-XYLENE (a)            | -          | 0.66               | U | 120                | U | 0.57             | U |
| O-XYLENE (b)              | -          | 0.55               | U | 5.1                | U | 0.48             | U |
| METHYL N-BUTYL KETONE     | -          | 4.1                | U | 3.8                | U | 3.6              | U |
| METHYLBENZENE             | 1500       | 0.33               | U | 120                | U | 0.29             | U |
| STYRENE (MONOMER)         | -          | 0.4                | U | 0.5                | U | 0.35             | U |
| TETRACHLOROETHENE         | 1400       | 0.81               | U | 1                  | U | 0.71             | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.48               | U | 0.59               | U | 0.41             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.33               | U | 0.41               | U | 0.28             | U |
| TRIBOMOMETHANE            | -          | 0.38               | U | 0.47               | U | 0.33             | U |
| TRICHLOROETHYLENE         | 700        | 0.41               | U | 0.51               | U | 0.36             | U |
| VINYL CHLORIDE            | 200        | 0.3                | U | 0.37               | U | 0.26             | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-07          |   | SB-H-07            |   | SB-H-07          |   |
|---------------------------|------------|------------------|---|--------------------|---|------------------|---|
| Sample ID                 |            | SB-H-07-LIRR-4-6 |   | SB-H-07-LIRR-14-16 |   | DUP-SB-H-07-LIRR |   |
| Depth                     |            | 4-6              |   | 14-16              |   | 14-16            |   |
| Dilution Factor           |            | 1.0              |   | 1.0                |   | 1.0              |   |
| Sample Date               |            | 10/1/04          |   | 10/1/04            |   | 10/1/04          |   |
| Unit                      |            | ug/Kg            |   | ug/Kg              |   | ug/Kg            |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32             | U | 0.35               | U | 0.41             | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63             | U | 0.68               | U | 0.8              | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6              | U | 0.65               | U | 0.77             | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42             | U | 0.45               | U | 0.53             | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26             | U | 0.28               | U | 0.33             | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7              | U | 3.9                | U | 4.7              | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4              | U | 0.43               | U | 0.51             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7              | U | 2.9                | U | 8.8              | J |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9              | U | 3.1                | U | 3.6              | U |
| ACETONE                   | 200        | 8.9              | U | 28                 | J | 33               | J |
| BENZENE                   | 60 or MDL  | 0.24             | U | 0.26               | U | 0.31             | U |
| BROMODICHLOROMETHANE      | -          | 0.4              | U | 0.43               | U | 0.5              | U |
| BROMOMETHANE              | -          | 0.84             | U | 0.91               | U | 1.1              | U |
| CARBON DISULFIDE          | 2700       | 0.12             | U | 2.7                | J | 4.2              | J |
| CARBON TETRACHLORIDE      | 600        | 0.35             | U | 0.38               | U | 0.45             | U |
| CHLOROBENZENE             | 1700       | 0.42             | U | 0.45               | U | 0.53             | U |
| CHLORODIBROMOMETHANE      | -          | 0.35             | U | 0.37               | U | 0.44             | U |
| CHLOROETHANE              | 1900       | 0.62             | U | 0.67               | U | 0.8              | U |
| CHLOROFORM                | 300        | 0.28             | U | 0.3                | U | 0.36             | U |
| CHLOROMETHANE             | -          | 0.39             | U | 0.42               | U | 0.5              | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42             | U | 0.45               | U | 0.53             | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23             | U | 0.25               | U | 0.29             | U |
| DICHLOROMETHANE           | 100        | 0.81             | U | 1.6                | J | 5                | J |
| ETHYLBENZENE              | 5500       | 0.3              | U | 0.32               | U | 0.38             | U |
| M/P-XYLENE (a)            | -          | 0.61             | U | 0.66               | U | 0.78             | U |
| O-XYLENE (b)              | -          | 0.51             | U | 0.55               | U | 0.65             | U |
| METHYL N-BUTYL KETONE     | -          | 3.8              | U | 4.1                | U | 4.8              | U |
| METHYLBENZENE             | 1500       | 0.31             | U | 0.33               | U | 0.39             | U |
| STYRENE (MONOMER)         | -          | 0.37             | U | 0.4                | U | 0.47             | U |
| TETRACHLOROETHENE         | 1400       | 0.76             | U | 0.81               | U | 0.96             | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44             | U | 0.48               | U | 0.56             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3              | U | 0.33               | U | 0.39             | U |
| TRIBOMOMETHANE            | -          | 0.36             | U | 0.38               | U | 0.45             | U |
| TRICHLOROETHYLENE         | 700        | 0.38             | U | 0.41               | U | 0.48             | U |
| VINYL CHLORIDE            | 200        | 0.28             | U | 0.3                | U | 0.36             | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

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B - Indicates the analyte was found in the blank

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**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-07            | SB-H-08          | SB-H-08          |
|---------------------------|------------|--------------------|------------------|------------------|
| Sample ID                 |            | SB-H-07-LIRR-24-26 | SB-H-08-LIRR-2-4 | SB-H-08-LIRR-4-6 |
| Depth                     |            | 24-26              | 2-4              | 4-6              |
| Dilution Factor           |            | 1.0                | 1.0              | 1.0              |
| Sample Date               |            | 10/1/04            | 10/1/04          | 10/1/04          |
| Unit                      |            | ug/Kg              | ug/Kg            | ug/Kg            |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.42 U             | 0.3 U            | 0.32 U           |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.83 U             | 0.59 U           | 0.62 U           |
| 1,1,2-TRICHLOROETHANE     | -          | 0.79 U             | 0.56 U           | 0.6 U            |
| 1,1-DICHLOROETHANE        | 200        | 0.55 U             | 0.39 U           | 0.42 U           |
| 1,1-DICHLOROETHYLENE      | 400        | 0.34 U             | 0.24 U           | 0.25 U           |
| 1,2-DICHLOROETHANE        | 100        | 4.8 U              | 3.4 U            | 3.6 U            |
| 1,2-DICHLOROPROPANE       | -          | 0.52 U             | 0.37 U           | 0.39 U           |
| METHYL ETHYL KETON (MEK)  | 300        | 3.6 U              | 2.5 U            | 2.7 U            |
| 4-METHYL-2-PENTANONE      | 1000       | 3.8 U              | 2.7 U            | 2.8 U            |
| ACETONE                   | 200        | 12 U               | 8.3 U            | 8.8 U            |
| BENZENE                   | 60 or MDL  | 0.32 U             | 0.22 U           | 0.24 U           |
| BROMODICHLOROMETHANE      | -          | 0.52 U             | 0.37 U           | 0.39 U           |
| BROMOMETHANE              | -          | 1.1 U              | 0.79 U           | 0.83 U           |
| CARBON DISULFIDE          | 2700       | 0.16 U             | 0.11 U           | 0.12 U           |
| CARBON TETRACHLORIDE      | 600        | 0.47 U             | 0.33 U           | 0.35 U           |
| CHLOROBENZENE             | 1700       | 0.55 U             | 0.39 U           | 0.41 U           |
| CHLORODIBROMOMETHANE      | -          | 0.45 U             | 0.32 U           | 0.34 U           |
| CHLOROETHANE              | 1900       | 0.82 U             | 0.58 U           | 0.62 U           |
| CHLOROFORM                | 300        | 0.37 U             | 0.26 U           | 0.28 U           |
| CHLOROMETHANE             | -          | 0.52 U             | 0.37 U           | 0.39 U           |
| CIS-1,2-DICHLOROETHENE    | -          | 0.55 U             | 0.39 U           | 0.41 U           |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.3 U              | 0.22 U           | 0.23 U           |
| DICHLOROMETHANE           | 100        | 6.3 J              | 6.9              | 7.3              |
| ETHYLBENZENE              | 5500       | 0.39 U             | 0.28 U           | 0.29 U           |
| M/P-XYLENE (a)            | -          | 0.8 U              | 0.57 U           | 0.6 U            |
| O-XYLENE (b)              | -          | 0.68 U             | 0.48 U           | 0.51 U           |
| METHYL N-BUTYL KETONE     | -          | 5 U                | 3.6 U            | 3.8 U            |
| METHYLBENZENE             | 1500       | 0.4 U              | 0.29 U           | 0.3 U            |
| STYRENE (MONOMER)         | -          | 0.49 U             | 0.35 U           | 0.37 U           |
| TETRACHLOROETHENE         | 1400       | 0.99 U             | 0.71 U           | 0.75 U           |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.58 U             | 0.41 U           | 0.44 U           |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.4 U              | 0.28 U           | 0.3 U            |
| TRIBOMOMETHANE            | -          | 0.47 U             | 0.33 U           | 0.35 U           |
| TRICHLOROETHYLENE         | 700        | 0.5 U              | 0.36 U           | 0.38 U           |
| VINYL CHLORIDE            | 200        | 0.37 U             | 0.26 U           | 0.28 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-08            |   | SB-H-08              |   | SB-H-08            |   |
|---------------------------|------------|--------------------|---|----------------------|---|--------------------|---|
| Sample ID                 |            | SB-H-08-LIRR-16-18 |   | SB-H-08-LIRR-16-18RE |   | SB-H-08-LIRR-18-20 |   |
| Depth                     |            | 16-18              |   | 16-18                |   | 18-20              |   |
| Dilution Factor           |            | 1.0                |   | 1.0                  |   | 1.0                |   |
| Sample Date               |            | 10/1/04            |   | 10/1/04              |   | 10/1/04            |   |
| Unit                      |            | ug/Kg              |   | ug/Kg                |   | ug/Kg              |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32               | U | 0.32                 | U | 0.48               | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63               | U | 0.63                 | U | 0.93               | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6                | U | 0.6                  | U | 0.89               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42               | U | 0.42                 | U | 0.62               | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26               | U | 0.26                 | U | 0.38               | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7                | U | 3.7                  | U | 5.4                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4                | U | 0.4                  | U | 0.59               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7                | U | 2.7                  | U | 13                 | J |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9                | U | 2.9                  | U | 4.2                | U |
| ACETONE                   | 200        | 8.9                | U | 12                   | J | 36                 | J |
| BENZENE                   | 60 or MDL  | 0.24               | U | 0.24                 | U | 0.35               | U |
| BROMODICHLOROMETHANE      | -          | 0.4                | U | 0.4                  | U | 0.58               | U |
| BROMOMETHANE              | -          | 0.84               | U | 0.84                 | U | 1.2                | U |
| CARBON DISULFIDE          | 2700       | 0.12               | U | 0.12                 | U | 0.18               | U |
| CARBON TETRACHLORIDE      | 600        | 0.35               | U | 0.35                 | U | 0.52               | U |
| CHLOROBENZENE             | 1700       | 0.42               | U | 0.42                 | U | 0.62               | U |
| CHLORODIBROMOMETHANE      | -          | 0.35               | U | 0.35                 | U | 0.51               | U |
| CHLOROETHANE              | 1900       | 0.62               | U | 0.62                 | U | 0.92               | U |
| CHLOROFORM                | 300        | 0.28               | U | 0.28                 | U | 0.42               | U |
| CHLOROMETHANE             | -          | 0.39               | U | 0.39                 | U | 0.58               | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42               | U | 0.42                 | U | 0.62               | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23               | U | 0.23                 | U | 0.34               | U |
| DICHLOROMETHANE           | 100        | 11                 |   | 4.2                  | J | 1.2                | U |
| ETHYLBENZENE              | 5500       | 0.3                | U | 0.3                  | U | 0.44               | U |
| M/P-XYLENE (a)            | -          | 0.61               | U | 0.61                 | U | 0.9                | U |
| O-XYLENE (b)              | -          | 0.51               | U | 0.51                 | U | 0.76               | U |
| METHYL N-BUTYL KETONE     | -          | 3.8                | U | 3.8                  | U | 5.6                | U |
| METHYLBENZENE             | 1500       | 0.31               | U | 0.31                 | U | 0.45               | U |
| STYRENE (MONOMER)         | -          | 0.37               | U | 0.37                 | U | 0.55               | U |
| TETRACHLOROETHENE         | 1400       | 0.76               | U | 0.76                 | U | 1.1                | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44               | U | 0.44                 | U | 0.65               | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3                | U | 0.3                  | U | 0.45               | U |
| TRIBOMOMETHANE            | -          | 0.36               | U | 0.36                 | U | 0.52               | U |
| TRICHLOROETHYLENE         | 700        | 0.38               | U | 0.38                 | U | 0.56               | U |
| VINYL CHLORIDE            | 200        | 0.28               | U | 0.28                 | U | 0.41               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

Table 9  
Summary of Total VOCs in Soil  
Caemmerer Yard West Investigation

| Location ID               | TAGM RSCOs | SB-H-08              |   | SB-H-10          |   | SB-H-10        |   |
|---------------------------|------------|----------------------|---|------------------|---|----------------|---|
| Sample ID                 |            | SB-H-08-LIRR-18-20RE |   | SB-H-10-LIRR-4-6 |   | DUP-2-09-22-04 |   |
| Depth                     |            | 18-20                |   | 4-6              |   | 4-6            |   |
| Dilution Factor           |            | 1.0                  |   | 1.0              |   | 1.0            |   |
| Sample Date               |            | 10/1/04              |   | 9/22/2004        |   | 9/22/2004      |   |
| Unit                      |            | ug/Kg                |   | ug/Kg            |   | ug/Kg          |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.48                 | U | 0.3              | U | 0.3            | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.93                 | U | 0.58             | U | 0.59           | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.89                 | U | 0.56             | U | 0.56           | U |
| 1,1-DICHLOROETHANE        | 200        | 0.62                 | U | 0.39             | U | 0.39           | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.38                 | U | 0.24             | U | 0.24           | U |
| 1,2-DICHLOROETHANE        | 100        | 5.4                  | U | 3.4              | U | 3.4            | U |
| 1,2-DICHLOROPROPANE       | -          | 0.59                 | U | 0.37             | U | 0.37           | U |
| METHYL ETHYL KETON (MEK)  | 300        | 19                   | J | 2.5              | U | 2.5            | U |
| 4-METHYL-2-PENTANONE      | 1000       | 4.2                  | U | 2.6              | U | 2.7            | U |
| ACETONE                   | 200        | 49                   |   | 33               |   | 30             |   |
| BENZENE                   | 60 or MDL  | 0.35                 | U | 0.22             | U | 0.22           | U |
| BROMODICHLOROMETHANE      | -          | 0.58                 | U | 0.37             | U | 0.37           | U |
| BROMOMETHANE              | -          | 1.2                  | U | 0.78             | U | 0.79           | U |
| CARBON DISULFIDE          | 2700       | 2.1                  | J | 0.11             | U | 0.11           | U |
| CARBON TETRACHLORIDE      | 600        | 0.52                 | U | 0.33             | U | 0.33           | U |
| CHLOROBENZENE             | 1700       | 0.62                 | U | 0.39             | U | 0.39           | U |
| CHLORODIBROMOMETHANE      | -          | 0.51                 | U | 0.32             | U | 0.32           | U |
| CHLOROETHANE              | 1900       | 0.92                 | U | 0.58             | U | 0.58           | U |
| CHLOROFORM                | 300        | 0.42                 | U | 0.26             | U | 0.26           | U |
| CHLOROMETHANE             | -          | 0.58                 | U | 0.36             | U | 0.37           | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.62                 | U | 0.39             | U | 0.39           | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.34                 | U | 0.21             | U | 0.22           | U |
| DICHLOROMETHANE           | 100        | 9.3                  |   | 0.75             | U | 0.76           | U |
| ETHYLBENZENE              | 5500       | 0.44                 | U | 0.27             | U | 0.28           | U |
| M/P-XYLENE (a)            | -          | 0.9                  | U | 0.56             | U | 0.57           | U |
| O-XYLENE (b)              | -          | 0.76                 | U | 0.47             | U | 0.48           | U |
| METHYL N-BUTYL KETONE     | -          | 5.6                  | U | 3.5              | U | 3.6            | U |
| METHYLBENZENE             | 1500       | 0.45                 | U | 0.28             | U | 0.29           | U |
| STYRENE (MONOMER)         | -          | 0.55                 | U | 0.34             | U | 0.35           | U |
| TETRACHLOROETHENE         | 1400       | 1.1                  | U | 0.7              | U | 0.71           | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.65                 | U | 0.41             | U | 0.41           | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.45                 | U | 0.28             | U | 0.28           | U |
| TRIBOMOMETHANE            | -          | 0.52                 | U | 0.33             | U | 0.33           | U |
| TRICHLOROETHYLENE         | 700        | 0.56                 | U | 0.35             | U | 0.36           | U |
| VINYL CHLORIDE            | 200        | 0.41                 | U | 0.26             | U | 0.26           | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-10          | SB-H-10            | SB-H-12          |
|---------------------------|------------|------------------|--------------------|------------------|
| Sample ID                 |            | SB-H-10-LIRR-6-8 | SB-H-10-LIRR-22-24 | SB-H-12-LIRR-0-2 |
| Depth                     |            | 6-8              | 22-24              | 0-2              |
| Dilution Factor           |            | 1.0              | 1.0                | 1.0              |
| Sample Date               |            | 9/22/2004        | 9/22/04            | 10/1/04          |
| Unit                      |            | ug/Kg            | ug/Kg              | ug/Kg            |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.31 U           | 0.32 U             | 0.3 U            |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.61 U           | 0.63 U             | 0.58 U           |
| 1,1,2-TRICHLOROETHANE     | -          | 0.58 U           | 0.6 U              | 0.56 U           |
| 1,1-DICHLOROETHANE        | 200        | 0.41 U           | 0.42 U             | 0.39 U           |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25 U           | 0.26 U             | 0.24 U           |
| 1,2-DICHLOROETHANE        | 100        | 3.5 U            | 3.7 U              | 3.4 U            |
| 1,2-DICHLOROPROPANE       | -          | 0.39 U           | 0.4 U              | 0.37 U           |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6 U            | 2.7 U              | 2.5 U            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8 U            | 2.9 U              | 2.6 U            |
| ACETONE                   | 200        | 46               | 8.9 U              | 8.2 U            |
| BENZENE                   | 60 or MDL  | 0.23 U           | 0.24 U             | 0.22 U           |
| BROMODICHLOROMETHANE      | -          | 0.38 U           | 0.4 U              | 0.37 U           |
| BROMOMETHANE              | -          | 0.81 U           | 0.84 U             | 0.78 U           |
| CARBON DISULFIDE          | 2700       | 0.12 U           | 0.12 U             | 0.11 U           |
| CARBON TETRACHLORIDE      | 600        | 0.34 U           | 0.35 U             | 0.33 U           |
| CHLOROBENZENE             | 1700       | 0.4 U            | 0.42 U             | 0.39 U           |
| CHLORODIBROMOMETHANE      | -          | 0.33 U           | 0.35 U             | 0.32 U           |
| CHLOROETHANE              | 1900       | 0.6 U            | 0.62 U             | 0.58 U           |
| CHLOROFORM                | 300        | 0.27 U           | 0.28 U             | 0.26 U           |
| CHLOROMETHANE             | -          | 0.38 U           | 0.39 U             | 0.36 U           |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4 U            | 0.42 U             | 0.39 U           |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22 U           | 0.23 U             | 0.21 U           |
| DICHLOROMETHANE           | 100        | 0.78 U           | 2.5 J              | 6.9              |
| ETHYLBENZENE              | 5500       | 0.29 U           | 0.3 U              | 0.27 U           |
| M/P-XYLENE (a)            | -          | 0.59 U           | 0.61 U             | 0.56 U           |
| O-XYLENE (b)              | -          | 0.5 U            | 0.51 U             | 0.47 U           |
| METHYL N-BUTYL KETONE     | -          | 3.7 U            | 3.8 U              | 3.5 U            |
| METHYLBENZENE             | 1500       | 0.3 U            | 0.31 U             | 0.28 U           |
| STYRENE (MONOMER)         | -          | 0.36 U           | 0.37 U             | 0.34 U           |
| TETRACHLOROETHENE         | 1400       | 0.73 U           | 0.76 U             | 0.7 U            |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.43 U           | 0.44 U             | 0.41 U           |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29 U           | 0.3 U              | 0.28 U           |
| TRIBOMOMETHANE            | -          | 0.34 U           | 0.36 U             | 0.33 U           |
| TRICHLOROETHYLENE         | 700        | 0.37 U           | 0.38 U             | 0.35 U           |
| VINYL CHLORIDE            | 200        | 0.27 U           | 0.28 U             | 0.26 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9  
Summary of Total VOCs in Soil  
Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-12          |   | SB-H-12            |   | SB-H-12            |   |
|---------------------------|------------|------------------|---|--------------------|---|--------------------|---|
|                           |            | SB-H-12-LIRR-6-9 |   | SB-H-12-LIRR-6-9RE |   | SB-H-12-LIRR-16-18 |   |
| Sample ID                 |            | 6-9              |   | 6-9                |   | 16-18              |   |
| Depth                     |            | 1.0              |   | 1.0                |   | 1.0                |   |
| Dilution Factor           |            | 10/2/04          |   | 10/2/04            |   | 10/2/04            |   |
| Sample Date               |            | ug/Kg            |   | ug/Kg              |   | ug/Kg              |   |
| Unit                      |            |                  |   |                    |   |                    |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32             | U | 0.32               | U | 0.36               | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63             | U | 0.63               | U | 0.7                | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6              | U | 0.6                | U | 0.67               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42             | U | 0.42               | U | 0.46               | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26             | U | 0.26               | U | 0.28               | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7              | U | 3.7                | U | 4.1                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4              | U | 0.4                | U | 0.44               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7              | U | 2.7                | U | 3                  | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9              | U | 2.9                | U | 3.2                | U |
| ACETONE                   | 200        | 8.9              | U | 33                 |   | 16                 | J |
| BENZENE                   | 60 or MDL  | 96               |   | 190                |   | 2.1                | J |
| BROMODICHLOROMETHANE      | -          | 0.4              | U | 0.4                | U | 0.44               | U |
| BROMOMETHANE              | -          | 0.84             | U | 0.84               | U | 0.93               | U |
| CARBON DISULFIDE          | 2700       | 2.8              | J | 7                  |   | 0.13               | U |
| CARBON TETRACHLORIDE      | 600        | 0.35             | U | 0.35               | U | 0.39               | U |
| CHLOROBENZENE             | 1700       | 0.42             | U | 0.42               | U | 0.46               | U |
| CHLORODIBROMOMETHANE      | -          | 0.35             | U | 0.35               | U | 0.38               | U |
| CHLOROETHANE              | 1900       | 0.62             | U | 0.62               | U | 0.69               | U |
| CHLOROFORM                | 300        | 0.28             | U | 0.28               | U | 0.31               | U |
| CHLOROMETHANE             | -          | 0.39             | U | 0.39               | U | 0.44               | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42             | U | 0.42               | U | 0.46               | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23             | U | 0.23               | U | 0.26               | U |
| DICHLOROMETHANE           | 100        | 7.3              |   | 5.7                | J | 13                 |   |
| ETHYLBENZENE              | 5500       | 0.3              | U | 0.3                | U | 0.33               | U |
| M/P-XYLENE (a)            | -          | 2.4              | J | 0.61               | U | 0.68               | U |
| O-XYLENE (b)              | -          | 1.6              | J | 0.51               | U | 0.57               | U |
| METHYL N-BUTYL KETONE     | -          | 3.8              | U | 3.8                | U | 4.2                | U |
| METHYLBENZENE             | 1500       | 4                | J | 4.7                | J | 0.34               | U |
| STYRENE (MONOMER)         | -          | 0.37             | U | 0.37               | U | 0.41               | U |
| TETRACHLOROETHENE         | 1400       | 0.76             | U | 0.76               | U | 0.84               | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44             | U | 0.44               | U | 0.49               | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3              | U | 0.3                | U | 0.34               | U |
| TRIBOMOMETHANE            | -          | 0.36             | U | 0.36               | U | 0.39               | U |
| TRICHLOROETHYLENE         | 700        | 0.38             | U | 0.38               | U | 0.42               | U |
| VINYL CHLORIDE            | 200        | 0.28             | U | 0.28               | U | 0.31               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-12            |   | SB-H-13          |   | SB-H-13          |   |
|---------------------------|------------|--------------------|---|------------------|---|------------------|---|
|                           |            | SB-H-12-LIRR-28-29 |   | SB-H-13-LIRR-2-4 |   | SB-H-13-LIRR-4-6 |   |
| Sample ID                 |            | 28-29              |   | 2-4              |   | 4-6              |   |
| Depth                     |            | 1.0                |   | 1.0              |   | 1.0              |   |
| Dilution Factor           |            | 10/2/04            |   | 9/25/2004        |   | 9/25/2004        |   |
| Sample Date               |            | ug/Kg              |   | ug/Kg            |   | ug/Kg            |   |
| Unit                      |            |                    |   |                  |   |                  |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32               | U | 0.29             | U | 0.3              | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62               | U | 0.56             | U | 0.59             | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.59               | U | 0.54             | U | 0.57             | U |
| 1,1-DICHLOROETHANE        | 200        | 0.41               | U | 0.38             | U | 0.4              | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25               | U | 0.23             | U | 0.24             | U |
| 1,2-DICHLOROETHANE        | 100        | 3.6                | U | 3.3              | U | 3.5              | U |
| 1,2-DICHLOROPROPANE       | -          | 0.39               | U | 0.36             | U | 0.38             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6                | U | 2.4              | U | 2.6              | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8                | U | 2.6              | U | 2.7              | U |
| ACETONE                   | 200        | 8.7                | U | 12               | J | 29               |   |
| BENZENE                   | 60 or MDL  | 0.23               | U | 0.21             | U | 0.23             | U |
| BROMODICHLOROMETHANE      | -          | 0.39               | U | 0.35             | U | 0.37             | U |
| BROMOMETHANE              | -          | 0.82               | U | 0.75             | U | 0.8              | U |
| CARBON DISULFIDE          | 2700       | 2.3                | J | 0.11             | U | 1.9              | J |
| CARBON TETRACHLORIDE      | 600        | 0.35               | U | 0.32             | U | 0.33             | U |
| CHLOROBENZENE             | 1700       | 0.41               | U | 0.37             | U | 0.4              | U |
| CHLORODIBROMOMETHANE      | -          | 0.34               | U | 0.31             | U | 0.33             | U |
| CHLOROETHANE              | 1900       | 0.61               | U | 0.56             | U | 0.59             | U |
| CHLOROFORM                | 300        | 0.28               | U | 0.25             | U | 0.27             | U |
| CHLOROMETHANE             | -          | 0.38               | U | 0.35             | U | 0.37             | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41               | U | 0.37             | U | 0.4              | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23               | U | 0.21             | U | 0.22             | U |
| DICHLOROMETHANE           | 100        | 9.5                |   | 0.72             | U | 1.2              | J |
| ETHYLBENZENE              | 5500       | 0.29               | U | 0.26             | U | 0.28             | U |
| M/P-XYLENE (a)            | -          | 0.6                | U | 0.55             | U | 0.58             | U |
| O-XYLENE (b)              | -          | 0.5                | U | 0.46             | U | 0.49             | U |
| METHYL N-BUTYL KETONE     | -          | 3.7                | U | 3.4              | U | 3.6              | U |
| METHYLBENZENE             | 1500       | 0.3                | U | 0.28             | U | 0.29             | U |
| STYRENE (MONOMER)         | -          | 0.36               | U | 0.33             | U | 0.35             | U |
| TETRACHLOROETHENE         | 1400       | 0.74               | U | 0.68             | U | 0.71             | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.43               | U | 0.39             | U | 0.42             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3                | U | 0.27             | U | 0.29             | U |
| TRIBOMOMETHANE            | -          | 0.35               | U | 0.32             | U | 0.34             | U |
| TRICHLOROETHYLENE         | 700        | 0.37               | U | 0.34             | U | 0.36             | U |
| VINYL CHLORIDE            | 200        | 0.27               | U | 0.25             | U | 0.26             | U |

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ug/kg - micrograms per kilogram

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID<br>Sample ID<br>Depth<br>Dilution Factor<br>Sample Date<br>Unit | TAGM RSCOs | SB-H-13            |   | SB-H-13            |   | SB-H-13            |   |
|-----------------------------------------------------------------------------|------------|--------------------|---|--------------------|---|--------------------|---|
|                                                                             |            | SB-H-13-LIRR-4-6RE |   | SB-H-13-LIRR-14-16 |   | SB-H-13-LIRR-24-26 |   |
|                                                                             |            | 4-6                |   | 14-16              |   | 24-26              |   |
|                                                                             |            | 1.0                |   | 1.0                |   | 1.0                |   |
|                                                                             |            | 9/25/2004          |   | 9/26/2004          |   | 9/26/2004          |   |
|                                                                             |            | ug/Kg              |   | ug/Kg              |   | ug/Kg              |   |
| 1,1,1-TRICHLOROETHANE                                                       | 800        | 0.3                | U | 0.35               | U | 0.44               | U |
| 1,1,2,2-TETRACHLOROETHANE                                                   | 600        | 0.59               | U | 0.68               | U | 0.85               | U |
| 1,1,2-TRICHLOROETHANE                                                       | -          | 0.57               | U | 0.65               | U | 0.82               | U |
| 1,1-DICHLOROETHANE                                                          | 200        | 0.4                | U | 0.45               | U | 0.57               | U |
| 1,1-DICHLOROETHYLENE                                                        | 400        | 0.24               | U | 0.28               | U | 0.35               | U |
| 1,2-DICHLOROETHANE                                                          | 100        | 3.5                | U | 3.9                | U | 5                  | U |
| 1,2-DICHLOROPROPANE                                                         | -          | 0.38               | U | 0.43               | U | 0.54               | U |
| METHYL ETHYL KETON (MEK)                                                    | 300        | 2.6                | U | 2.9                | U | 3.7                | U |
| 4-METHYL-2-PENTANONE                                                        | 1000       | 2.7                | U | 3.1                | U | 3.9                | U |
| ACETONE                                                                     | 200        | 27                 | J | 12                 | J | 31                 | J |
| BENZENE                                                                     | 60 or MDL  | 0.23               | U | 0.26               | U | 0.33               | U |
| BROMODICHLOROMETHANE                                                        | -          | 0.37               | U | 0.43               | U | 0.54               | U |
| BROMOMETHANE                                                                | -          | 0.8                | U | 0.91               | U | 1.1                | U |
| CARBON DISULFIDE                                                            | 2700       | 2                  | J | 0.13               | U | 0.16               | U |
| CARBON TETRACHLORIDE                                                        | 600        | 0.33               | U | 0.38               | U | 0.48               | U |
| CHLOROBENZENE                                                               | 1700       | 0.4                | U | 0.45               | U | 0.57               | U |
| CHLORODIBROMOMETHANE                                                        | -          | 0.33               | U | 0.37               | U | 0.47               | U |
| CHLOROETHANE                                                                | 1900       | 0.59               | U | 0.67               | U | 0.85               | U |
| CHLOROFORM                                                                  | 300        | 0.27               | U | 0.3                | U | 0.38               | U |
| CHLOROMETHANE                                                               | -          | 0.37               | U | 0.42               | U | 0.53               | U |
| CIS-1,2-DICHLOROETHENE                                                      | -          | 0.4                | U | 0.45               | U | 0.57               | U |
| CIS-1,3-DICHLOROPROPENE                                                     | -          | 0.22               | U | 0.25               | U | 0.31               | U |
| DICHLOROMETHANE                                                             | 100        | 0.76               | U | 1.8                | J | 2                  | J |
| ETHYLBENZENE                                                                | 5500       | 0.28               | U | 0.32               | U | 0.4                | U |
| M/P-XYLENE (a)                                                              | -          | 0.58               | U | 0.66               | U | 0.83               | U |
| O-XYLENE (b)                                                                | -          | 0.49               | U | 0.55               | U | 0.7                | U |
| METHYL N-BUTYL KETONE                                                       | -          | 3.6                | U | 4.1                | U | 5.2                | U |
| METHYLBENZENE                                                               | 1500       | 0.29               | U | 0.33               | U | 0.42               | U |
| STYRENE (MONOMER)                                                           | -          | 0.35               | U | 0.4                | U | 0.5                | U |
| TETRACHLOROETHENE                                                           | 1400       | 0.71               | U | 0.81               | U | 1                  | U |
| TRANS-1,2-DICHLOROETHENE                                                    | 300        | 0.42               | U | 0.48               | U | 0.6                | U |
| TRANS-1,3-DICHLOROPROPENE                                                   | -          | 0.29               | U | 0.33               | U | 0.41               | U |
| TRIBOMOMETHANE                                                              | -          | 0.34               | U | 0.38               | U | 0.48               | U |
| TRICHLOROETHYLENE                                                           | 700        | 0.36               | U | 0.41               | U | 0.52               | U |
| VINYL CHLORIDE                                                              | 200        | 0.26               | U | 0.3                | U | 0.38               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-15          |   | SB-H-15          |   | SB-H-15        |   |
|---------------------------|------------|------------------|---|------------------|---|----------------|---|
| Sample ID                 |            | SB-H-15-LIRR-243 |   | SB-H-15-LIRR-6-8 |   | DUP-1-09-28-04 |   |
| Depth                     |            | 2-3              |   | 6-8              |   | 6-8            |   |
| Dilution Factor           |            | 1.0              |   | 1.0              |   | 1.0            |   |
| Sample Date               |            | 9/25/2004        |   | 9/26/2004        |   | 9/26/2004      |   |
| Unit                      |            | ug/Kg            |   | ug/Kg            |   | ug/Kg          |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.31             | U | 0.34             | U | 0.34           | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.61             | U | 0.66             | U | 0.67           | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.58             | U | 0.63             | U | 0.64           | U |
| 1,1-DICHLOROETHANE        | 200        | 0.41             | U | 0.44             | U | 0.45           | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25             | U | 0.27             | U | 0.27           | U |
| 1,2-DICHLOROETHANE        | 100        | 3.5              | U | 3.8              | U | 3.9            | U |
| 1,2-DICHLOROPROPANE       | -          | 0.39             | U | 0.42             | U | 0.42           | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6              | U | 2.8              | U | 2.9            | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8              | U | 3                | U | 3              | U |
| ACETONE                   | 200        | 24               | J | 11               | J | 16             | J |
| BENZENE                   | 60 or MDL  | 0.23             | U | 31               |   | 47             |   |
| BROMODICHLOROMETHANE      | -          | 0.38             | U | 0.42             | U | 0.42           | U |
| BROMOMETHANE              | -          | 0.81             | U | 0.88             | U | 0.9            | U |
| CARBON DISULFIDE          | 2700       | 0.12             | U | 2.9              | J | 2.8            | J |
| CARBON TETRACHLORIDE      | 600        | 0.34             | U | 0.37             | U | 0.38           | U |
| CHLOROBEZENE              | 1700       | 0.4              | U | 0.44             | U | 0.45           | U |
| CHLORODIBROMOMETHANE      | -          | 0.33             | U | 0.36             | U | 0.37           | U |
| CHLOROETHANE              | 1900       | 0.6              | U | 0.66             | U | 0.66           | U |
| CHLOROFORM                | 300        | 0.27             | U | 0.3              | U | 0.3            | U |
| CHLOROMETHANE             | -          | 0.38             | U | 0.41             | U | 0.42           | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4              | U | 0.44             | U | 0.45           | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22             | U | 0.24             | U | 0.25           | U |
| DICHLOROMETHANE           | 100        | 1.7              | J | 1.6              | J | 1.6            | J |
| ETHYLBENZENE              | 5500       | 0.29             | U | 0.31             | U | 0.32           | U |
| M/P-XYLENE (a)            | -          | 0.59             | U | 0.64             | U | 0.65           | U |
| O-XYLENE (b)              | -          | 0.5              | U | 0.54             | U | 0.55           | U |
| METHYL N-BUTYL KETONE     | -          | 3.7              | U | 4                | U | 4              | U |
| METHYLBENZENE             | 1500       | 0.3              | U | 3.1              | J | 4.6            | J |
| STYRENE (MONOMER)         | -          | 0.36             | U | 0.39             | U | 0.4            | U |
| TETRACHLOROETHENE         | 1400       | 0.73             | U | 0.79             | U | 0.8            | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.43             | U | 0.46             | U | 0.47           | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29             | U | 0.32             | U | 0.32           | U |
| TRIBOMOMETHANE            | -          | 0.34             | U | 0.37             | U | 0.38           | U |
| TRICHLOROETHYLENE         | 700        | 0.37             | U | 0.4              | U | 0.41           | U |
| VINYL CHLORIDE            | 200        | 0.27             | U | 0.29             | U | 0.3            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-15            |   | SB-H-18          |   | SB-H-18          |    |
|---------------------------|------------|--------------------|---|------------------|---|------------------|----|
|                           |            | SB-H-15-LIRR-10-11 |   | SB-H-18-LIRR-2-4 |   | SB-H-18-LIRR-4-6 |    |
| Sample ID                 |            | 10-11              |   | 2-4              |   | 4-6              |    |
| Depth                     |            |                    |   |                  |   |                  |    |
| Dilution Factor           |            | 1.0                |   | 1.0              |   | 1.0              |    |
| Sample Date               |            | 9/26/2004          |   | 9/26/2004        |   | 9/28/2004        |    |
| Unit                      |            | ug/Kg              |   | ug/Kg            |   | ug/Kg            |    |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33               | U | 0.28             | U | 0.3              | U  |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65               | U | 0.55             | U | 0.58             | U  |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62               | U | 0.53             | U | 0.56             | U  |
| 1,1-DICHLOROETHANE        | 200        | 0.44               | U | 0.37             | U | 0.39             | U  |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27               | U | 0.22             | U | 0.24             | U  |
| 1,2-DICHLOROETHANE        | 100        | 3.8                | U | 3.2              | U | 3.4              | U  |
| 1,2-DICHLOROPROPANE       | -          | 0.41               | U | 0.35             | U | 0.37             | U  |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8                | U | 2.4              | U | 2.5              | U  |
| 4-METHYL-2-PENTANONE      | 1000       | 3                  | U | 2.5              | U | 2.6              | U  |
| ACETONE                   | 200        | 30                 | J | 7.8              | U | 120              |    |
| BENZENE                   | 60 or MDL  | 0.25               | U | 0.21             | U | 1.9              | J  |
| BROMODICHLOROMETHANE      | -          | 0.41               | U | 0.35             | U | 0.37             | U  |
| BROMOMETHANE              | -          | 0.87               | U | 0.74             | U | 0.78             | U  |
| CARBON DISULFIDE          | 2700       | 0.12               | U | 0.11             | U | 110              |    |
| CARBON TETRACHLORIDE      | 600        | 0.37               | U | 0.31             | U | 0.33             | U  |
| CHLOROBENZENE             | 1700       | 0.43               | U | 0.37             | U | 0.39             | U  |
| CHLORODIBROMOMETHANE      | -          | 0.36               | U | 0.3              | U | 0.32             | U  |
| CHLOROETHANE              | 1900       | 0.65               | U | 0.55             | U | 0.58             | U  |
| CHLOROFORM                | 300        | 0.29               | U | 0.25             | U | 0.26             | U  |
| CHLOROMETHANE             | -          | 0.41               | U | 0.34             | U | 0.36             | U  |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43               | U | 0.37             | U | 0.39             | U  |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24               | U | 0.2              | U | 0.21             | U  |
| DICHLOROMETHANE           | 100        | 1.3                | J | 1.5              | J | 1.7              | JB |
| ETHYLBENZENE              | 5500       | 0.31               | U | 0.26             | U | 0.27             | U  |
| M/P-XYLENE (a)            | -          | 0.63               | U | 0.54             | U | 0.56             | U  |
| O-XYLENE (b)              | -          | 0.53               | U | 0.45             | U | 0.47             | U  |
| METHYL N-BUTYL KETONE     | -          | 3.9                | U | 3.3              | U | 3.5              | U  |
| METHYLBENZENE             | 1500       | 0.32               | U | 0.27             | U | 0.28             | U  |
| STYRENE (MONOMER)         | -          | 0.39               | U | 0.33             | U | 0.34             | U  |
| TETRACHLOROETHENE         | 1400       | 0.78               | U | 0.66             | U | 0.7              | U  |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46               | U | 0.39             | U | 0.41             | U  |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32               | U | 0.27             | U | 0.28             | U  |
| TRIBOMOMETHANE            | -          | 0.37               | U | 0.31             | U | 0.33             | U  |
| TRICHLOROETHYLENE         | 700        | 0.4                | U | 0.33             | U | 0.35             | U  |
| VINYL CHLORIDE            | 200        | 0.29               | U | 0.24             | U | 0.26             | U  |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

Table 9  
Summary of Total VOCs in Soil  
Caemmerer Yard West Investigation

| Location ID               | TAGM RSCOs | SB-H-18            |   | SB-H-18            |   | SB-H-18              |    |
|---------------------------|------------|--------------------|---|--------------------|---|----------------------|----|
| Sample ID                 |            | SB-H-18-LIRR-4-6RE |   | SB-H-18-LIRR-12-14 |   | SB-H-18-LIRR-12-14RE |    |
| Depth                     |            | 4-6                |   | 12-14              |   | 12-14                |    |
| Dilution Factor           |            | 1.0                |   | 1.0                |   | 1.0                  |    |
| Sample Date               |            | 9/28/2004          |   | 9/28/2004          |   | 9/28/2004            |    |
| Unit                      |            | ug/Kg              |   | ug/Kg              |   | ug/Kg                |    |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3                | U | 0.37               | U | 0.37                 | U  |
| 1,1,2-TETRACHLOROETHANE   | 600        | 0.58               | U | 0.72               | U | 0.72                 | U  |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56               | U | 0.69               | U | 0.69                 | U  |
| 1,1-DICHLOROETHANE        | 200        | 0.39               | U | 0.48               | U | 0.48                 | U  |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24               | U | 0.29               | U | 0.29                 | U  |
| 1,2-DICHLOROETHANE        | 100        | 3.4                | U | 4.2                | U | 4.2                  | U  |
| 1,2-DICHLOROPROPANE       | -          | 0.37               | U | 0.46               | U | 0.46                 | U  |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5                | U | 3.1                | U | 3.1                  | U  |
| 4-METHYL-2-PENTANONE      | 1000       | 2.6                | U | 3.3                | U | 3.3                  | U  |
| ACETONE                   | 200        | 160                |   | 30                 | J | 25                   | J  |
| BENZENE                   | 60 or MDL  | 3.8                | J | 0.28               | U | 0.28                 | U  |
| BROMODICHLOROMETHANE      | -          | 0.37               | U | 0.46               | U | 0.46                 | U  |
| BROMOMETHANE              | -          | 0.78               | U | 0.97               | U | 0.97                 | U  |
| CARBON DISULFIDE          | 2700       | 170                |   | 1.9                | J | 2.4                  | J  |
| CARBON TETRACHLORIDE      | 600        | 0.33               | U | 0.41               | U | 0.41                 | U  |
| CHLOROBENZENE             | 1700       | 0.39               | U | 0.48               | U | 0.48                 | U  |
| CHLORODIBROMOMETHANE      | -          | 0.32               | U | 0.4                | U | 0.4                  | U  |
| CHLOROETHANE              | 1900       | 0.58               | U | 0.72               | U | 0.72                 | U  |
| CHLOROFORM                | 300        | 0.26               | U | 0.32               | U | 0.32                 | U  |
| CHLOROMETHANE             | -          | 0.36               | U | 0.45               | U | 0.45                 | U  |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39               | U | 0.48               | U | 0.48                 | U  |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.21               | U | 0.27               | U | 0.27                 | U  |
| DICHLOROMETHANE           | 100        | 6                  | B | 0.93               | U | 3                    | JB |
| ETHYLBENZENE              | 5500       | 0.27               | U | 0.34               | U | 0.34                 | U  |
| M/P-XYLENE (a)            | -          | 0.56               | U | 0.7                | U | 0.7                  | U  |
| O-XYLENE (b)              | -          | 1.9                | J | 0.59               | U | 0.59                 | U  |
| METHYL N-BUTYL KETONE     | -          | 3.5                | U | 4.4                | U | 4.4                  | U  |
| METHYLBENZENE             | 1500       | 0.28               | U | 0.35               | U | 0.35                 | U  |
| STYRENE (MONOMER)         | -          | 0.34               | U | 0.43               | U | 0.43                 | U  |
| TETRACHLOROETHENE         | 1400       | 0.7                | U | 0.87               | U | 0.87                 | U  |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41               | U | 0.51               | U | 0.51                 | U  |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28               | U | 0.35               | U | 0.35                 | U  |
| TRIBOMOMETHANE            | -          | 0.33               | U | 0.41               | U | 0.41                 | U  |
| TRICHLOROETHYLENE         | 700        | 0.35               | U | 0.44               | U | 0.44                 | U  |
| VINYL CHLORIDE            | 200        | 0.26               | U | 0.32               | U | 0.32                 | U  |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

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D - Indicates the compound identified in an analysis at a secondary dilution factor.

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID<br>Sample ID<br>Depth<br>Dilution Factor<br>Sample Date<br>Unit | TAGM RSCOs | SB-H-18            | E-23/SB-U-4   | E-23A/SB-U-4     |
|-----------------------------------------------------------------------------|------------|--------------------|---------------|------------------|
|                                                                             |            | SB-H-18-LIRR-20-22 | E-23-LIRR-1-2 | E-23A-LIRR-1-3.5 |
|                                                                             |            | 20-22              | 1-2           | 1-3.5            |
|                                                                             |            | 1.0                | 1.0           | 1.0              |
|                                                                             |            | 9/29/2004          | 9/21/2004     | 9/22/04          |
|                                                                             |            | ug/Kg              | ug/Kg         | ug/Kg            |
| 1,1,1-TRICHLOROETHANE                                                       | 800        | 0.47 U             | 0.29 U        | 0.29 U           |
| 1,1,1,2-TETRACHLOROETHANE                                                   | 600        | 0.91 U             | 0.57 U        | 0.57 U           |
| 1,1,2-TRICHLOROETHANE                                                       | -          | 0.87 U             | 0.54 U        | 0.54 U           |
| 1,1-DICHLOROETHANE                                                          | 200        | 0.61 U             | 0.38 U        | 0.38 U           |
| 1,1-DICHLOROETHYLENE                                                        | 400        | 0.37 U             | 0.23 U        | 0.23 U           |
| 1,2-DICHLOROETHANE                                                          | 100        | 5.3 U              | 3.3 U         | 3.3 U            |
| 1,2-DICHLOROPROPANE                                                         | -          | 0.58 U             | 0.36 U        | 0.36 U           |
| METHYL ETHYL KETON (MEK)                                                    | 300        | 9.9 J              | 2.4 U         | 2.4 U            |
| 4-METHYL-2-PENTANONE                                                        | 1000       | 4.1 U              | 2.6 U         | 2.6 U            |
| ACETONE                                                                     | 200        | 35 J               | 8 U           | 8 U              |
| BENZENE                                                                     | 60 or MDL  | 0.35 U             | 0.22 U        | 3 J              |
| BROMODICHLOROMETHANE                                                        | -          | 0.57 U             | 0.36 U        | 0.36 U           |
| BROMOMETHANE                                                                | -          | 1.2 U              | 0.76 U        | 0.76 U           |
| CARBON DISULFIDE                                                            | 2700       | 0.17 U             | 0.11 U        | 4.3 J            |
| CARBON TETRACHLORIDE                                                        | 600        | 0.51 U             | 0.32 U        | 0.32 U           |
| CHLOROBENZENE                                                               | 1700       | 0.61 U             | 0.38 U        | 0.38 U           |
| CHLORODIBROMOMETHANE                                                        | -          | 0.5 U              | 0.31 U        | 0.31 U           |
| CHLOROETHANE                                                                | 1900       | 0.91 U             | 0.56 U        | 0.56 U           |
| CHLOROFORM                                                                  | 300        | 0.41 U             | 0.25 U        | 0.25 U           |
| CHLOROMETHANE                                                               | -          | 0.57 U             | 0.36 U        | 0.36 U           |
| CIS-1,2-DICHLOROETHENE                                                      | -          | 0.61 U             | 0.38 U        | 0.38 U           |
| CIS-1,3-DICHLOROPROPENE                                                     | -          | 0.33 U             | 0.21 U        | 0.21 U           |
| DICHLOROMETHANE                                                             | 100        | 1.2 U              | 0.73 U        | 1.9 J            |
| ETHYLBENZENE                                                                | 5500       | 0.43 U             | 0.27 U        | 0.27 U           |
| M/P-XYLENE (a)                                                              | -          | 0.89 U             | 0.55 U        | 0.55 U           |
| O-XYLENE (b)                                                                | -          | 0.74 U             | 0.46 U        | 0.46 U           |
| METHYL N-BUTYL KETONE                                                       | -          | 5.5 U              | 3.4 U         | 3.4 U            |
| METHYLBENZENE                                                               | 1500       | 0.45 U             | 0.28 U        | 0.28 U           |
| STYRENE (MONOMER)                                                           | -          | 0.54 U             | 0.34 U        | 0.34 U           |
| TETRACHLOROETHENE                                                           | 1400       | 1.1 U              | 0.68 U        | 0.68 U           |
| TRANS-1,2-DICHLOROETHENE                                                    | 300        | 0.64 U             | 0.4 U         | 0.4 U            |
| TRANS-1,3-DICHLOROPROPENE                                                   | -          | 0.44 U             | 0.28 U        | 0.28 U           |
| TRIBOMOMETHANE                                                              | -          | 0.52 U             | 0.32 U        | 0.32 U           |
| TRICHLOROETHYLENE                                                           | 700        | 0.55 U             | 0.34 U        | 0.34 U           |
| VINYL CHLORIDE                                                              | 200        | 0.41 U             | 0.25 U        | 0.25 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-28/SB-H-16    |   | E-28/SB-H-16  |   | E-28/SB-H-16    |   |
|---------------------------|------------|-----------------|---|---------------|---|-----------------|---|
| Sample ID                 |            | E-28-LIRR-2-2.5 |   | E-28-LIRR-4-6 |   | E-28-LIRR-4-6RE |   |
| Depth                     |            | 2-2.5           |   | 4-6           |   | 4-6             |   |
| Dilution Factor           |            | 1.0             |   | 1.0           |   | 1.0             |   |
| Sample Date               |            | 9/23/04         |   | 9/23/2004     |   | 9/23/2004       |   |
| Unit                      |            | ug/Kg           |   | ug/Kg         |   | ug/Kg           |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3             | U | 0.29          | U | 0.29            | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.58            | U | 0.57          | U | 0.57            | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56            | U | 0.55          | U | 0.55            | U |
| 1,1-DICHLOROETHANE        | 200        | 0.39            | U | 0.38          | U | 0.38            | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24            | U | 0.23          | U | 0.23            | U |
| 1,2-DICHLOROETHANE        | 100        | 3.4             | U | 3.3           | U | 3.3             | U |
| 1,2-DICHLOROPROPANE       | -          | 0.37            | U | 0.36          | U | 0.36            | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5             | U | 2.5           | U | 2.5             | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.6             | U | 2.6           | U | 2.6             | U |
| ACETONE                   | 200        | 8.2             | U | 26            | J | 19              | J |
| BENZENE                   | 60 or MDL  | 0.22            | U | 35            |   | 20              |   |
| BROMODICHLOROMETHANE      | -          | 0.37            | U | 0.36          | U | 0.36            | U |
| BROMOMETHANE              | -          | 0.78            | U | 0.77          | U | 0.77            | U |
| CARBON DISULFIDE          | 2700       | 0.11            | U | 15            |   | 6.6             |   |
| CARBON TETRACHLORIDE      | 600        | 0.33            | U | 0.32          | U | 0.32            | U |
| CHLOROBENZENE             | 1700       | 0.39            | U | 0.38          | U | 0.38            | U |
| CHLORODIBROMOMETHANE      | -          | 0.32            | U | 0.32          | U | 0.32            | U |
| CHLOROETHANE              | 1900       | 0.58            | U | 0.57          | U | 0.57            | U |
| CHLOROFORM                | 300        | 0.26            | U | 0.26          | U | 0.26            | U |
| CHLOROMETHANE             | -          | 0.36            | U | 0.36          | U | 0.36            | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39            | U | 0.38          | U | 0.38            | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.21            | U | 0.21          | U | 0.21            | U |
| DICHLOROMETHANE           | 100        | 0.75            | U | 0.74          | U | 0.74            | U |
| ETHYLBENZENE              | 5500       | 0.27            | U | 0.27          | U | 0.27            | U |
| M/P-XYLENE (a)            | -          | 0.56            | U | 2.7           | J | 2.2             | J |
| O-XYLENE (b)              | -          | 0.47            | U | 1.5           | J | 0.47            | U |
| METHYL N-BUTYL KETONE     | -          | 3.5             | U | 3.5           | U | 3.5             | U |
| METHYLBENZENE             | 1500       | 0.28            | U | 3.8           | J | 2.2             | J |
| STYRENE (MONOMER)         | -          | 0.34            | U | 0.34          | U | 0.34            | U |
| TETRACHLOROETHENE         | 1400       | 0.7             | U | 0.69          | U | 0.69            | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41            | U | 0.4           | U | 0.4             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28            | U | 0.28          | U | 0.28            | U |
| TRIBOMOMETHANE            | -          | 0.33            | U | 0.32          | U | 0.32            | U |
| TRICHLOROETHYLENE         | 700        | 0.35            | U | 0.35          | U | 0.35            | U |
| VINYL CHLORIDE            | 200        | 0.26            | U | 0.26          | U | 0.26            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-28/SB-H-16  |   | E-28/SB-H-16    |   | E-28/SB-H-16    |   |
|---------------------------|------------|---------------|---|-----------------|---|-----------------|---|
|                           |            | E-28-LIRR-8-8 |   | E-28-LIRR-8-9RE |   | E-28-LIRR-18-20 |   |
| Sample ID                 |            | 8-8           |   | 8-9             |   | 18-20           |   |
| Depth                     |            | 1.0           |   | 1.0             |   | 5               |   |
| Dilution Factor           |            | 9/23/2004     |   | 9/23/2004       |   | 9/23/2004       |   |
| Sample Date               |            | ug/Kg         |   | ug/Kg           |   | ug/Kg           |   |
| Unit                      |            |               |   |                 |   |                 |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.34          | U | 0.34            | U | 1.8             | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.66          | U | 0.66            | U | 3.4             | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.63          | U | 0.63            | U | 3.3             | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44          | U | 0.44            | U | 2.3             | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27          | U | 0.27            | U | 1.4             | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8           | U | 3.8             | U | 20              | U |
| 1,2-DICHLOROPROPANE       | -          | 0.42          | U | 0.42            | U | 2.2             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8           | U | 2.8             | U | 15              | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3             | U | 3               | U | 16              | U |
| ACETONE                   | 200        | 37            |   | 34              |   | 48              | U |
| BENZENE                   | 60 or MDL  | 130           |   | 110             |   | 220             |   |
| BROMODICHLOROMETHANE      | -          | 0.42          | U | 0.42            | U | 2.2             | U |
| BROMOMETHANE              | -          | 0.88          | U | 0.88            | U | 4.6             | U |
| CARBON DISULFIDE          | 2700       | 6.1           | J | 6.7             |   | 10              | J |
| CARBON TETRACHLORIDE      | 600        | 0.37          | U | 0.37            | U | 1.9             | U |
| CHLOROBENZENE             | 1700       | 0.44          | U | 0.44            | U | 2.3             | U |
| CHLORODIBROMOMETHANE      | -          | 0.36          | U | 0.36            | U | 1.9             | U |
| CHLOROETHANE              | 1900       | 0.66          | U | 0.66            | U | 3.4             | U |
| CHLOROFORM                | 300        | 0.3           | U | 0.3             | U | 1.5             | U |
| CHLOROMETHANE             | -          | 0.41          | U | 0.41            | U | 2.1             | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.44          | U | 0.44            | U | 2.3             | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24          | U | 0.24            | U | 1.3             | U |
| DICHLOROMETHANE           | 100        | 0.85          | U | 0.85            | U | 4.4             | U |
| ETHYLBENZENE              | 5500       | 0.31          | U | 0.31            | U | 7.4             | J |
| M/P-XYLENE (a)            | -          | 0.64          | U | 0.64            | U | 43              |   |
| O-XYLENE (b)              | -          | 0.54          | U | 0.54            | U | 22              | J |
| METHYL N-BUTYL KETONE     | -          | 4             | U | 4               | U | 21              | U |
| METHYLBENZENE             | 1500       | 2.8           | J | 4.1             | J | 42              |   |
| STYRENE (MONOMER)         | -          | 0.39          | U | 0.39            | U | 2               | U |
| TETRACHLOROETHENE         | 1400       | 0.79          | U | 0.79            | U | 4.1             | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46          | U | 0.46            | U | 2.4             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32          | U | 0.32            | U | 1.7             | U |
| TRIBOMOMETHANE            | -          | 0.37          | U | 0.37            | U | 1.9             | U |
| TRICHLOROETHYLENE         | 700        | 0.4           | U | 0.4             | U | 2.1             | U |
| VINYL CHLORIDE            | 200        | 0.29          | U | 0.29            | U | 1.5             | U |

**Notes:**

ug/kg - micrograms per kilogram

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D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

Bold - Indicates concentration meets or exceeds TAGM RSCOs



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-28/SB-H-16    | E-28/SB-H-16    | E-35/SB-H-17  |
|---------------------------|------------|-----------------|-----------------|---------------|
| Sample ID                 |            | E-28-LIRR-26-28 | E-28-LIRR-32-34 | E-35-LIRR-0-2 |
| Depth                     |            | 26-28           | 32-34           | 0-2           |
| Dilution Factor           |            | 1.0             | 1.0             | 1.0           |
| Sample Date               |            | 9/23/2004       | 9/23/2004       | 9/30/2004     |
| Unit                      |            | ug/Kg           | ug/Kg           | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.47 U          | 0.44 U          | 0.29 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.91 U          | 0.87 U          | 0.57 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.87 U          | 0.83 U          | 0.54 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.61 U          | 0.58 U          | 0.38 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.37 U          | 0.35 U          | 0.23 U        |
| 1,2-DICHLOROETHANE        | 100        | 5.3 U           | 5 U             | 3.3 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.58 U          | 0.55 U          | 0.36 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 3.9 U           | 3.7 U           | 2.4 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 4.1 U           | 3.9 U           | 2.6 U         |
| ACETONE                   | 200        | 67              | 41              | 8 U           |
| BENZENE                   | 60 or MDL  | 0.35 U          | 0.33 U          | 0.22 U        |
| BROMODICHLOROMETHANE      | -          | 0.57 U          | 0.55 U          | 0.36 U        |
| BROMOMETHANE              | -          | 1.2 U           | 1.2 U           | 0.76 U        |
| CARBON DISULFIDE          | 2700       | 0.17 U          | 0.17 U          | 0.11 U        |
| CARBON TETRACHLORIDE      | 600        | 0.51 U          | 0.49 U          | 0.32 U        |
| CHLOROBENZENE             | 1700       | 0.61 U          | 0.58 U          | 0.38 U        |
| CHLORODIBROMOMETHANE      | -          | 0.5 U           | 0.48 U          | 0.31 U        |
| CHLOROETHANE              | 1900       | 0.91 U          | 0.86 U          | 0.56 U        |
| CHLOROFORM                | 300        | 0.41 U          | 0.39 U          | 0.25 U        |
| CHLOROMETHANE             | -          | 0.57 U          | 0.54 U          | 0.36 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.61 U          | 0.58 U          | 0.38 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.33 U          | 0.32 U          | 0.21 U        |
| DICHLOROMETHANE           | 100        | 1.2 U           | 1.1 U           | 0.73 U        |
| ETHYLBENZENE              | 5500       | 0.43 U          | 0.41 U          | 0.27 U        |
| M/P-XYLENE (a)            | -          | 0.89 U          | 0.84 U          | 0.55 U        |
| O-XYLENE (b)              | -          | 0.74 U          | 0.71 U          | 0.46 U        |
| METHYL N-BUTYL KETONE     | -          | 5.5 U           | 5.2 U           | 3.4 U         |
| METHYLBENZENE             | 1500       | 0.45 U          | 0.42 U          | 0.28 U        |
| STYRENE (MONOMER)         | -          | 0.54 U          | 0.51 U          | 0.34 U        |
| TETRACHLOROETHENE         | 1400       | 1.1 U           | 1 U             | 0.68 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.64 U          | 0.61 U          | 0.4 U         |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.44 U          | 0.42 U          | 0.28 U        |
| TRIBOMOMETHANE            | -          | 0.52 U          | 0.49 U          | 0.32 U        |
| TRICHLOROETHYLENE         | 700        | 0.55 U          | 0.52 U          | 0.34 U        |
| VINYL CHLORIDE            | 200        | 0.41 U          | 0.39 U          | 0.25 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-35/SB-H-17  | E-35/SB-H-17  | E-35/SB-H-17    |
|---------------------------|------------|---------------|---------------|-----------------|
|                           |            | E-35-LIRR-2-4 | E-35-LIRR-6-8 | E-35-LIRR-6-8RE |
| Sample ID                 |            | 2-4           | 6-8           | 6-8             |
| Depth                     |            | 1.0           | 1.0           | 1.0             |
| Dilution Factor           |            | 9/30/2004     | 10/1/04       | 10/1/04         |
| Sample Date               |            | ug/Kg         | ug/Kg         | ug/Kg           |
| Unit                      |            |               |               |                 |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3 U         | 0.35 U        | 0.35 U          |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.58 U        | 0.68 U        | 0.68 U          |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56 U        | 0.65 U        | 0.65 U          |
| 1,1-DICHLOROETHANE        | 200        | 0.39 U        | 0.45 U        | 0.45 U          |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U        | 0.28 U        | 0.28 U          |
| 1,2-DICHLOROETHANE        | 100        | 3.4 U         | 3.9 U         | 3.9 U           |
| 1,2-DICHLOROPROPANE       | -          | 0.37 U        | 0.43 U        | 0.43 U          |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5 U         | 2.9 U         | 2.9 U           |
| 4-METHYL-2-PENTANONE      | 1000       | 2.6 U         | 3.1 U         | 3.1 U           |
| ACETONE                   | 200        | 8.2 U         | 9.6 U         | 15 J            |
| BENZENE                   | 60 or MDL  | 0.22 U        | 0.26 U        | 0.26 U          |
| BROMODICHLOROMETHANE      | -          | 0.37 U        | 0.43 U        | 0.43 U          |
| BROMOMETHANE              | -          | 0.78 U        | 0.91 U        | 0.91 U          |
| CARBON DISULFIDE          | 2700       | 0.11 U        | 0.13 U        | 3.7 J           |
| CARBON TETRACHLORIDE      | 600        | 0.33 U        | 0.38 U        | 0.38 U          |
| CHLOROBENZENE             | 1700       | 0.39 U        | 0.45 U        | 0.45 U          |
| CHLORODIBROMOMETHANE      | -          | 0.32 U        | 0.37 U        | 0.37 U          |
| CHLOROETHANE              | 1900       | 0.58 U        | 0.67 U        | 0.67 U          |
| CHLOROFORM                | 300        | 0.26 U        | 0.3 U         | 0.3 U           |
| CHLOROMETHANE             | -          | 0.36 U        | 0.42 U        | 0.42 U          |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39 U        | 0.45 U        | 0.45 U          |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.21 U        | 0.25 U        | 0.25 U          |
| DICHLOROMETHANE           | 100        | 0.75 U        | 5.4 J         | 0.87 U          |
| ETHYLBENZENE              | 5500       | 0.27 U        | 0.32 U        | 0.32 U          |
| M/P-XYLENE (a)            | -          | 0.56 U        | 1.5 J         | 1.8 J           |
| O-XYLENE (b)              | -          | 0.47 U        | 0.55 U        | 0.55 U          |
| METHYL N-BUTYL KETONE     | -          | 3.5 U         | 4.1 U         | 4.1 U           |
| METHYLBENZENE             | 1500       | 0.28 U        | 0.33 U        | 0.33 U          |
| STYRENE (MONOMER)         | -          | 0.34 U        | 0.4 U         | 0.4 U           |
| TETRACHLOROETHENE         | 1400       | 0.7 U         | 0.81 U        | 0.81 U          |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41 U        | 0.48 U        | 0.48 U          |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28 U        | 0.33 U        | 0.33 U          |
| TRIBOMOMETHANE            | -          | 0.33 U        | 0.38 U        | 0.38 U          |
| TRICHLOROETHYLENE         | 700        | 0.35 U        | 0.41 U        | 0.41 U          |
| VINYL CHLORIDE            | 200        | 0.26 U        | 0.3 U         | 0.3 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-35/SB-H-17    | E-35/SB-H-17      | E-37/SB-H-19  |
|---------------------------|------------|-----------------|-------------------|---------------|
| Sample ID                 |            | E-35-LIRR-10-12 | E-35-LIRR-10-12RE | E-37-LIRR-2-4 |
| Depth                     |            | 10-12           | 10-12             | 2-4           |
| Dilution Factor           |            | 1.0             | 1.0               | 1.0           |
| Sample Date               |            | 10/1/04         | 10/1/04           | 9/30/2004     |
| Unit                      |            | ug/Kg           | ug/Kg             | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.36 U          | 0.36 U            | 0.29 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.71 U          | 0.71 U            | 0.56 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.67 U          | 0.67 U            | 0.53 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.47 U          | 0.47 U            | 0.37 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.29 U          | 0.29 U            | 0.23 U        |
| 1,2-DICHLOROETHANE        | 100        | 4.1 U           | 4.1 U             | 3.2 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.45 U          | 0.45 U            | 0.35 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 3 U             | 3 U               | 2.4 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 3.2 U           | 3.2 U             | 2.5 U         |
| ACETONE                   | 200        | 9.9 U           | 9.9 U             | 7.9 U         |
| BENZENE                   | 60 or MDL  | 0.27 U          | 0.27 U            | 0.21 U        |
| BROMODICHLOROMETHANE      | -          | 0.44 U          | 0.44 U            | 0.35 U        |
| BROMOMETHANE              | -          | 0.94 U          | 0.94 U            | 0.75 U        |
| CARBON DISULFIDE          | 2700       | 0.13 U          | 0.13 U            | 0.11 U        |
| CARBON TETRACHLORIDE      | 600        | 0.4 U           | 0.4 U             | 0.31 U        |
| CHLOROBENZENE             | 1700       | 0.47 U          | 0.47 U            | 0.37 U        |
| CHLORODIBROMOMETHANE      | -          | 0.39 U          | 0.39 U            | 0.31 U        |
| CHLOROETHANE              | 1900       | 0.7 U           | 0.7 U             | 0.55 U        |
| CHLOROFORM                | 300        | 0.32 U          | 0.32 U            | 0.25 U        |
| CHLOROMETHANE             | -          | 0.44 U          | 0.44 U            | 0.35 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.47 U          | 0.47 U            | 0.37 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.26 U          | 0.26 U            | 0.2 U         |
| DICHLOROMETHANE           | 100        | 0.91 U          | 0.91 U            | 0.72 U        |
| ETHYLBENZENE              | 5500       | 0.33 U          | 0.33 U            | 0.26 U        |
| M/P-XYLENE (a)            | -          | 0.69 U          | 0.69 U            | 0.54 U        |
| O-XYLENE (b)              | -          | 0.58 U          | 0.58 U            | 0.45 U        |
| METHYL N-BUTYL KETONE     | -          | 4.3 U           | 4.3 U             | 3.4 U         |
| METHYLBENZENE             | 1500       | 0.35 U          | 0.35 U            | 0.27 U        |
| STYRENE (MONOMER)         | -          | 0.42 U          | 0.42 U            | 0.33 U        |
| TETRACHLOROETHENE         | 1400       | 0.85 U          | 0.85 U            | 0.67 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.49 U          | 0.49 U            | 0.39 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.34 U          | 0.34 U            | 0.27 U        |
| TRIBROMOMETHANE           | -          | 0.4 U           | 0.4 U             | 0.31 U        |
| TRICHLOROETHYLENE         | 700        | 0.43 U          | 0.43 U            | 0.34 U        |
| VINYL CHLORIDE            | 200        | 0.31 U          | 0.31 U            | 0.25 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-37/SB-H-19  |   | E-37/SB-H-19    |   | E-37/SB-H-19    |   |
|---------------------------|------------|---------------|---|-----------------|---|-----------------|---|
|                           |            | E-37-LIRR-4-5 |   | E-37-LIRR-6-8RE |   | E-37-LIRR-16-18 |   |
| Sample ID                 |            | 6-8           |   | 6-8             |   | 16-18           |   |
| Depth                     |            | 1.0           |   | 1.0             |   | 1.0             |   |
| Dilution Factor           |            | 9/29/2004     |   | 9/29/2004       |   | 9/30/2004       |   |
| Sample Date               |            | ug/Kg         |   | ug/Kg           |   | ug/Kg           |   |
| Unit                      |            |               |   |                 |   |                 |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.31          | U | 0.31            | U | 0.32            | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.6           | U | 0.6             | U | 0.62            | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57          | U | 0.57            | U | 0.59            | U |
| 1,1-DICHLOROETHANE        | 200        | 0.4           | U | 0.4             | U | 0.41            | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24          | U | 0.24            | U | 0.25            | U |
| 1,2-DICHLOROETHANE        | 100        | 3.5           | U | 3.5             | U | 3.6             | U |
| 1,2-DICHLOROPROPANE       | -          | 0.38          | U | 0.38            | U | 0.39            | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6           | U | 2.6             | U | 6.1             | J |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7           | U | 2.7             | U | 2.8             | U |
| ACETONE                   | 200        | 33            |   | 22              | J | 20              | J |
| BENZENE                   | 60 or MDL  | 5.3           | J | 3               | J | 0.23            | U |
| BROMODICHLOROMETHANE      | -          | 0.38          | U | 0.38            | U | 0.39            | U |
| BROMOMETHANE              | -          | 0.8           | U | 0.8             | U | 0.82            | U |
| CARBON DISULFIDE          | 2700       | 8.3           |   | 6.7             |   | 0.12            | U |
| CARBON TETRACHLORIDE      | 600        | 0.34          | U | 0.34            | U | 0.35            | U |
| CHLOROBENZENE             | 1700       | 0.4           | U | 0.4             | U | 0.41            | U |
| CHLORODIBROMOMETHANE      | -          | 0.33          | U | 0.33            | U | 0.34            | U |
| CHLOROETHANE              | 1900       | 0.6           | U | 0.6             | U | 0.61            | U |
| CHLOROFORM                | 300        | 0.27          | U | 0.27            | U | 0.28            | U |
| CHLOROMETHANE             | -          | 0.38          | U | 0.38            | U | 0.38            | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4           | U | 0.4             | U | 0.41            | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22          | U | 0.22            | U | 0.23            | U |
| DICHLOROMETHANE           | 100        | 0.77          | U | 0.77            | U | 0.79            | U |
| ETHYLBENZENE              | 5500       | 0.28          | U | 0.28            | U | 0.29            | U |
| M/P-XYLENE (a)            | -          | 2.9           | J | 1.5             | J | 0.6             | U |
| O-XYLENE (b)              | -          | 1.9           | J | 0.49            | U | 0.5             | U |
| METHYL N-BUTYL KETONE     | -          | 3.6           | U | 3.6             | U | 3.7             | U |
| METHYLBENZENE             | 1500       | 2.6           | J | 1.6             | J | 0.3             | U |
| STYRENE (MONOMER)         | -          | 0.36          | U | 0.36            | U | 0.36            | U |
| TETRACHLOROETHENE         | 1400       | 0.72          | U | 0.72            | U | 0.74            | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42          | U | 0.42            | U | 0.43            | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29          | U | 0.29            | U | 0.3             | U |
| TRIBOMOMETHANE            | -          | 0.34          | U | 0.34            | U | 0.35            | U |
| TRICHLOROETHYLENE         | 700        | 0.36          | U | 0.36            | U | 0.37            | U |
| VINYL CHLORIDE            | 200        | 0.27          | U | 0.27            | U | 0.27            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-37/SB-H-19    |   | E-50/SB-H-14  |   | E-50/SB-H-14  |   |
|---------------------------|------------|-----------------|---|---------------|---|---------------|---|
| Sample ID                 |            | E-37-LIRR-20-22 |   | E-50-LIRR-2-4 |   | E-50-LIRR-4-6 |   |
| Depth                     |            | 20-22           |   | 2-4           |   | 4-6           |   |
| Dilution Factor           |            | 1.0             |   | 1.0           |   | 1.0           |   |
| Sample Date               |            | 9/30/2004       |   | 9/23/2004     |   | 9/23/2004     |   |
| Unit                      |            | ug/Kg           |   | ug/Kg         |   | ug/Kg         |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32            | U | 0.28          | U | 0.29          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63            | U | 0.55          | U | 0.56          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6             | U | 0.52          | U | 0.53          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42            | U | 0.36          | U | 0.37          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26            | U | 0.22          | U | 0.23          | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7             | U | 3.2           | U | 3.2           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4             | U | 0.35          | U | 0.35          | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7             | U | 2.3           | U | 2.4           | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9             | U | 2.5           | U | 2.5           | U |
| ACETONE                   | 200        | 13              | J | 7.7           | U | 7.9           | U |
| BENZENE                   | 60 or MDL  | 0.24            | U | 0.21          | U | 0.21          | U |
| BROMODICHLOROMETHANE      | -          | 0.4             | U | 0.34          | U | 0.35          | U |
| BROMOMETHANE              | -          | 0.84            | U | 0.73          | U | 0.75          | U |
| CARBON DISULFIDE          | 2700       | 0.12            | U | 0.1           | U | 0.11          | U |
| CARBON TETRACHLORIDE      | 600        | 0.35            | U | 0.31          | U | 0.31          | U |
| CHLOROENZENE              | 1700       | 0.42            | U | 0.36          | U | 0.37          | U |
| CHLORODIBROMOMETHANE      | -          | 0.35            | U | 0.3           | U | 0.31          | U |
| CHLOROETHANE              | 1900       | 0.62            | U | 0.54          | U | 0.55          | U |
| CHLOROFORM                | 300        | 0.28            | U | 0.24          | U | 0.25          | U |
| CHLOROMETHANE             | -          | 0.39            | U | 0.34          | U | 0.35          | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42            | U | 0.36          | U | 0.37          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23            | U | 0.2           | U | 0.2           | U |
| DICHLOROMETHANE           | 100        | 0.81            | U | 0.7           | U | 0.72          | U |
| ETHYLBENZENE              | 5500       | 0.3             | U | 0.26          | U | 0.26          | U |
| M/P-XYLENE (a)            | -          | 0.61            | U | 0.53          | U | 0.54          | U |
| O-XYLENE (b)              | -          | 0.51            | U | 0.45          | U | 0.45          | U |
| METHYL N-BUTYL KETONE     | -          | 3.8             | U | 3.3           | U | 3.4           | U |
| METHYLBENZENE             | 1500       | 0.31            | U | 0.27          | U | 0.27          | U |
| STYRENE (MONOMER)         | -          | 0.37            | U | 0.32          | U | 0.33          | U |
| TETRACHLOROETHENE         | 1400       | 0.76            | U | 0.65          | U | 0.67          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44            | U | 0.38          | U | 0.39          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3             | U | 0.26          | U | 0.27          | U |
| TRIBOMOMETHANE            | -          | 0.36            | U | 0.31          | U | 0.31          | U |
| TRICHLOROETHYLENE         | 700        | 0.38            | U | 0.33          | U | 0.34          | U |
| VINYL CHLORIDE            | 200        | 0.28            | U | 0.24          | U | 0.25          | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-50/SB-H-14    |   | E-50/SB-H-14    |   | E-51/SB-E-08  |   |
|---------------------------|------------|-----------------|---|-----------------|---|---------------|---|
| Sample ID                 |            | E-50-LIRR-10-12 |   | E-50-LIRR-24-26 |   | E-51-LIRR-2-3 |   |
| Depth                     |            | 10-12           |   | 24-26           |   | 2-3           |   |
| Dilution Factor           |            | 1.0             |   | 1.0             |   | 1.0           |   |
| Sample Date               |            | 9/23/2004       |   | 9/23/2004       |   | 9/23/2004     |   |
| Unit                      |            | ug/Kg           |   | ug/Kg           |   | ug/Kg         |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.34            | U | 0.42            | U | 0.28          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.66            | U | 0.81            | U | 0.55          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.63            | U | 0.78            | U | 0.53          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44            | U | 0.54            | U | 0.37          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27            | U | 0.33            | U | 0.22          | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8             | U | 4.7             | U | 3.2           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.42            | U | 0.52            | U | 0.35          | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8             | U | 3.5             | U | 2.4           | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3               | U | 3.7             | U | 2.5           | U |
| ACETONE                   | 200        | 19              | J | 40              |   | 7.8           | U |
| BENZENE                   | 60 or MDL  | 0.25            | U | 0.31            | U | 0.21          | U |
| BROMODICHLOROMETHANE      | -          | 0.42            | U | 0.51            | U | 0.35          | U |
| BROMOMETHANE              | -          | 0.88            | U | 1.1             | U | 0.74          | U |
| CARBON DISULFIDE          | 2700       | 3.7             | J | 0.16            | U | 0.11          | U |
| CARBON TETRACHLORIDE      | 600        | 0.37            | U | 0.46            | U | 0.31          | U |
| CHLOROENZENE              | 1700       | 0.44            | U | 0.54            | U | 0.37          | U |
| CHLORODIBROMOMETHANE      | -          | 0.36            | U | 0.45            | U | 0.3           | U |
| CHLOROETHANE              | 1900       | 0.66            | U | 0.81            | U | 0.55          | U |
| CHLOROFORM                | 300        | 0.3             | U | 0.36            | U | 0.25          | U |
| CHLOROMETHANE             | -          | 0.41            | U | 0.51            | U | 0.34          | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.44            | U | 0.54            | U | 0.37          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24            | U | 0.3             | U | 0.2           | U |
| DICHLOROMETHANE           | 100        | 0.85            | U | 1               | U | 0.71          | U |
| ETHYLBENZENE              | 5500       | 0.31            | U | 0.38            | U | 0.26          | U |
| M/P-XYLENE (a)            | -          | 0.64            | U | 0.79            | U | 0.54          | U |
| O-XYLENE (b)              | -          | 0.54            | U | 4.4             | J | 0.45          | U |
| METHYL N-BUTYL KETONE     | -          | 4               | U | 4.9             | U | 3.3           | U |
| METHYLBENZENE             | 1500       | 0.32            | U | 0.4             | U | 0.27          | U |
| STYRENE (MONOMER)         | -          | 0.39            | U | 0.48            | U | 0.33          | U |
| TETRACHLOROETHENE         | 1400       | 0.79            | U | 0.98            | U | 0.66          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46            | U | 0.57            | U | 0.39          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32            | U | 0.39            | U | 0.27          | U |
| TRIBOMOMETHANE            | -          | 0.37            | U | 0.46            | U | 0.31          | U |
| TRICHLOROETHYLENE         | 700        | 0.4             | U | 0.49            | U | 0.33          | U |
| VINYL CHLORIDE            | 200        | 0.29            | U | 0.36            | U | 0.24          | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-51/SB-E-08  |       | E-51/SB-E-08    |   |
|---------------------------|------------|---------------|-------|-----------------|---|
| Sample ID                 |            | E-51-LIRR-4-6 |       | E-51-LIRR-4-6RE |   |
| Depth                     |            | 4-6           |       | 4-6             |   |
| Dilution Factor           |            | 1.0           |       | 1.0             |   |
| Sample Date               |            | 9/23/2004     |       | 9/23/2004       |   |
| Unit                      | ug/Kg      |               | ug/Kg |                 |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3           | U     | 0.3             | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.59          | U     | 0.59            | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56          | U     | 0.56            | U |
| 1,1-DICHLOROETHANE        | 200        | 0.39          | U     | 0.39            | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24          | U     | 0.24            | U |
| 1,2-DICHLOROETHANE        | 100        | 3.4           | U     | 3.4             | U |
| 1,2-DICHLOROPROPANE       | -          | 0.37          | U     | 0.37            | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5           | U     | 2.5             | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7           | U     | 2.7             | U |
| ACETONE                   | 200        | 8.3           | U     | 8.3             | U |
| BENZENE                   | 60 or MDL  | 8.1           |       | 7.8             |   |
| BROMODICHLOROMETHANE      | -          | 0.37          | U     | 0.37            | U |
| BROMOMETHANE              | -          | 0.79          | U     | 0.79            | U |
| CARBON DISULFIDE          | 2700       | 4.8           | J     | 6.5             |   |
| CARBON TETRACHLORIDE      | 600        | 0.33          | U     | 0.33            | U |
| CHLOROBENZENE             | 1700       | 0.39          | U     | 0.39            | U |
| CHLORODIBROMOMETHANE      | -          | 0.32          | U     | 0.32            | U |
| CHLOROETHANE              | 1900       | 0.58          | U     | 0.58            | U |
| CHLOROFORM                | 300        | 0.26          | U     | 0.26            | U |
| CHLOROMETHANE             | -          | 0.37          | U     | 0.37            | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39          | U     | 0.39            | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22          | U     | 0.22            | U |
| DICHLOROMETHANE           | 100        | 0.76          | U     | 0.76            | U |
| ETHYLBENZENE              | 5500       | 0.28          | U     | 0.28            | U |
| M/P-XYLENE (a)            | -          | 0.57          | U     | 0.57            | U |
| O-XYLENE (b)              | -          | 0.48          | U     | 0.48            | U |
| METHYL N-BUTYL KETONE     | -          | 3.6           | U     | 3.6             | U |
| METHYLBENZENE             | 1500       | 0.29          | U     | 0.29            | U |
| STYRENE (MONOMER)         | -          | 0.35          | U     | 0.35            | U |
| TETRACHLOROETHENE         | 1400       | 0.71          | U     | 0.71            | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41          | U     | 0.41            | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28          | U     | 0.28            | U |
| TRIBOMOMETHANE            | -          | 0.33          | U     | 0.33            | U |
| TRICHLOROETHYLENE         | 700        | 0.36          | U     | 0.36            | U |
| VINYL CHLORIDE            | 200        | 0.26          | U     | 0.26            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-51/SB-E-08  |   | E-51/SB-E-08    |   | E-51/SB-E-08    |   |
|---------------------------|------------|---------------|---|-----------------|---|-----------------|---|
| Sample ID                 |            | E-51-LIRR-7-8 |   | E-51-LIRR-7-8RE |   | E-51-LIRR-16-19 |   |
| Depth                     |            | 7-8           |   | 7-8             |   | 16-19           |   |
| Dilution Factor           |            | 1.0           |   | 1.0             |   | 1.0             |   |
| Sample Date               |            | 9/23/2004     |   | 9/23/2004       |   | 9/23/2004       |   |
| Unit                      |            | ug/Kg         |   | ug/Kg           |   | ug/Kg           |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32          | U | 0.32            | U | 0.44            | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62          | U | 0.62            | U | 0.87            | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.59          | U | 0.59            | U | 0.83            | U |
| 1,1-DICHLOROETHANE        | 200        | 0.41          | U | 0.41            | U | 0.58            | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25          | U | 0.25            | U | 0.35            | U |
| 1,2-DICHLOROETHANE        | 100        | 3.6           | U | 3.6             | U | 5               | U |
| 1,2-DICHLOROPROPANE       | -          | 0.39          | U | 0.39            | U | 0.55            | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6           | U | 2.6             | U | 3.7             | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8           | U | 2.8             | U | 3.9             | U |
| ACETONE                   | 200        | 44            |   | 39              |   | 36              | J |
| BENZENE                   | 60 or MDL  | 0.23          | U | 0.23            | U | 0.33            | U |
| BROMODICHLOROMETHANE      | -          | 0.39          | U | 0.39            | U | 0.55            | U |
| BROMOMETHANE              | -          | 0.82          | U | 0.82            | U | 1.2             | U |
| CARBON DISULFIDE          | 2700       | 3.9           | J | 3.7             | J | 0.17            | U |
| CARBON TETRACHLORIDE      | 600        | 0.35          | U | 0.35            | U | 0.49            | U |
| CHLOROBENZENE             | 1700       | 0.41          | U | 0.41            | U | 0.58            | U |
| CHLORODIBROMOMETHANE      | -          | 0.34          | U | 0.34            | U | 0.48            | U |
| CHLOROETHANE              | 1900       | 0.61          | U | 0.61            | U | 0.86            | U |
| CHLOROFORM                | 300        | 0.28          | U | 0.28            | U | 0.39            | U |
| CHLOROMETHANE             | -          | 0.38          | U | 0.38            | U | 0.54            | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41          | U | 0.41            | U | 0.58            | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23          | U | 0.23            | U | 0.32            | U |
| DICHLOROMETHANE           | 100        | 1.5           | J | 0.79            | U | 1.1             | U |
| ETHYLBENZENE              | 5500       | 0.29          | U | 0.29            | U | 0.41            | U |
| M/P-XYLENE (a)            | -          | 0.6           | U | 0.6             | U | 0.84            | U |
| O-XYLENE (b)              | -          | 0.5           | U | 0.5             | U | 0.71            | U |
| METHYL N-BUTYL KETONE     | -          | 3.7           | U | 3.7             | U | 5.2             | U |
| METHYLBENZENE             | 1500       | 0.3           | U | 0.3             | U | 0.42            | U |
| STYRENE (MONOMER)         | -          | 0.36          | U | 0.36            | U | 0.51            | U |
| TETRACHLOROETHENE         | 1400       | 0.74          | U | 0.74            | U | 1               | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.43          | U | 0.43            | U | 0.61            | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3           | U | 0.3             | U | 0.42            | U |
| TRIBOMOMETHANE            | -          | 0.35          | U | 0.35            | U | 0.49            | U |
| TRICHLOROETHYLENE         | 700        | 0.37          | U | 0.37            | U | 0.52            | U |
| VINYL CHLORIDE            | 200        | 0.27          | U | 0.27            | U | 0.39            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-63/SB-H-02  |   | E-63/SB-H-02  |   | E-63/SB-H-02    |   |
|---------------------------|------------|---------------|---|---------------|---|-----------------|---|
| Sample ID                 |            | E-63-LIRR-0-2 |   | E-63-LIRR-2-4 |   | E-63-LIRR-14-16 |   |
| Depth                     |            | 0-2           |   | 2-4           |   | 14-16           |   |
| Dilution Factor           |            | 1.0           |   | 1.0           |   | 1.0             |   |
| Sample Date               |            | 9/4/2004      |   | 9/5/2004      |   | 9/8/2004        |   |
| Unit                      |            | ug/Kg         |   | ug/Kg         |   | ug/Kg           |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.31          | U | 0.31          | U | 0.33            | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.6           | U | 0.6           | U | 0.64            | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57          | U | 0.57          | U | 0.61            | U |
| 1,1-DICHLOROETHANE        | 200        | 0.4           | U | 0.4           | U | 0.43            | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24          | U | 0.24          | U | 0.26            | U |
| 1,2-DICHLOROETHANE        | 100        | 3.5           | U | 3.5           | U | 3.7             | U |
| 1,2-DICHLOROPROPANE       | -          | 0.38          | U | 0.38          | U | 0.4             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6           | U | 2.6           | U | 2.7             | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7           | U | 2.7           | U | 2.9             | U |
| ACETONE                   | 200        | 8.5           | U | 8.5           | U | 18              | J |
| BENZENE                   | 60 or MDL  | 0.23          | U | 0.23          | U | 1.7             | J |
| BROMODICHLOROMETHANE      | -          | 0.38          | U | 0.38          | U | 0.4             | U |
| BROMOMETHANE              | -          | 0.8           | U | 0.8           | U | 0.85            | U |
| CARBON DISULFIDE          | 2700       | 0.11          | U | 1.2           | J | 0.12            | U |
| CARBON TETRACHLORIDE      | 600        | 0.34          | U | 0.34          | U | 0.36            | U |
| CHLOROENZENE              | 1700       | 0.4           | U | 0.4           | U | 0.42            | U |
| CHLORODIBROMOMETHANE      | -          | 0.33          | U | 0.33          | U | 0.35            | U |
| CHLOROETHANE              | 1900       | 0.6           | U | 0.6           | U | 0.63            | U |
| CHLOROFORM                | 300        | 0.27          | U | 0.27          | U | 0.29            | U |
| CHLOROMETHANE             | -          | 0.38          | U | 0.38          | U | 0.4             | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4           | U | 0.4           | U | 0.42            | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22          | U | 0.22          | U | 0.23            | U |
| DICHLOROMETHANE           | 100        | 0.77          | U | 2.6           | J | 1.7             | J |
| ETHYLBENZENE              | 5500       | 0.28          | U | 0.28          | U | 1.4             | J |
| M/P-XYLENE (a)            | -          | 0.58          | U | 0.58          | U | 4.4             | J |
| O-XYLENE (b)              | -          | 0.49          | U | 0.49          | U | 2.4             | J |
| METHYL N-BUTYL KETONE     | -          | 3.6           | U | 3.6           | U | 3.9             | U |
| METHYLBENZENE             | 1500       | 0.29          | U | 0.29          | U | 0.31            | U |
| STYRENE (MONOMER)         | -          | 0.36          | U | 0.36          | U | 0.38            | U |
| TETRACHLOROETHENE         | 1400       | 0.72          | U | 0.72          | U | 0.77            | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42          | U | 0.42          | U | 0.45            | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29          | U | 0.29          | U | 0.31            | U |
| TRIBOMOMETHANE            | -          | 0.34          | U | 0.34          | U | 0.36            | U |
| TRICHLOROETHYLENE         | 700        | 0.36          | U | 0.36          | U | 0.39            | U |
| VINYL CHLORIDE            | 200        | 0.27          | U | 0.27          | U | 0.28            | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | Sample ID | TAGM RSCOs | E-63/SB-H-02    |                 | E-63/SB-H-02    |                   | E-63/SB-H-02 |  |
|---------------------------|-----------|------------|-----------------|-----------------|-----------------|-------------------|--------------|--|
|                           |           |            | E-63-LIRR-18-20 | E-63-LIRR-20-22 | E-63-LIRR-20-22 | E-63-LIRR-20-22DL |              |  |
| Depth                     |           |            | 18-20           | 20-22           | 20-22           | 20-22             | 20-22        |  |
| Dilution Factor           |           |            | 1.0             | 1.0             | 1.0             | 1.0               | 1.0          |  |
| Sample Date               |           |            | 9/8/2004        | 9/8/2004        | 9/8/2004        | 9/8/2004          | 9/8/2004     |  |
| Unit                      |           |            | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg        |  |
| 1,1,1-TRICHLOROETHANE     |           | 800        | 0.33 U          | 0.33 U          | 0.33 U          | 3.3               | UD           |  |
| 1,1,2,2-TETRACHLOROETHANE |           | 600        | 0.64 U          | 0.65 U          | 0.65 U          | 6.5               | UD           |  |
| 1,1,2-TRICHLOROETHANE     |           | -          | 0.61 U          | 0.62 U          | 0.62 U          | 6.2               | UD           |  |
| 1,1-DICHLOROETHANE        |           | 200        | 0.43 U          | 0.43 U          | 0.43 U          | 4.3               | UD           |  |
| 1,1-DICHLOROETHYLENE      |           | 400        | 0.26 U          | 0.26 U          | 0.26 U          | 2.6               | UD           |  |
| 1,2-DICHLOROETHANE        |           | 100        | 3.7 U           | 3.8 U           | 3.8 U           | 38                | UD           |  |
| 1,2-DICHLOROPROPANE       |           | -          | 0.4 U           | 0.41 U          | 0.41 U          | 4.1               | UD           |  |
| METHYL ETHYL KETON (MEK)  |           | 300        | 2.7 U           | 2.8 U           | 2.8 U           | 28                | UD           |  |
| 4-METHYL-2-PENTANONE      |           | 1000       | 2.9 U           | 2.9 U           | 2.9 U           | 29                | UD           |  |
| ACETONE                   |           | 200        | 9 U             | 140             |                 | 150               | JD           |  |
| BENZENE                   |           | 60 or MDL  | 25              | 120             |                 | 57                | JD           |  |
| BROMODICHLOROMETHANE      |           | -          | 0.4 U           | 0.41 U          | 0.41 U          | 4.1               | UD           |  |
| BROMOMETHANE              |           | -          | 0.85 U          | 0.86 U          | 0.86 U          | 8.6               | UD           |  |
| CARBON DISULFIDE          |           | 2700       | 0.12 U          | 5.4 J           |                 | 1.2               | UD           |  |
| CARBON TETRACHLORIDE      |           | 600        | 0.36 U          | 0.36 U          | 0.36 U          | 3.6               | UD           |  |
| CHLOROBENZENE             |           | 1700       | 0.42 U          | 0.43 U          | 0.43 U          | 4.3               | UD           |  |
| CHLORODIBROMOMETHANE      |           | -          | 0.35 U          | 0.35 U          | 0.35 U          | 3.5               | UD           |  |
| CHLOROETHANE              |           | 1900       | 0.63 U          | 0.64 U          | 0.64 U          | 6.4               | UD           |  |
| CHLOROFORM                |           | 300        | 0.29 U          | 0.29 U          | 0.29 U          | 2.9               | UD           |  |
| CHLOROMETHANE             |           | -          | 0.4 U           | 0.4 U           | 0.4 U           | 4                 | UD           |  |
| CIS-1,2-DICHLOROETHENE    |           | -          | 0.42 U          | 0.43 U          | 0.43 U          | 4.3               | UD           |  |
| CIS-1,3-DICHLOROPROPENE   |           | -          | 0.23 U          | 0.24 U          | 0.24 U          | 2.4               | UD           |  |
| DICHLOROMETHANE           |           | 100        | 2 J             | 0.83 U          | 0.83 U          | 8.3               | UD           |  |
| ETHYLBENZENE              |           | 5500       | 0.3 U           | 380 E           |                 | 170               | D            |  |
| M/P-XYLENE (a)            |           | -          | 1.6 J           | 200             |                 | 120               | D            |  |
| O-XYLENE (b)              |           | -          | 0.52 U          | 200             |                 | 100               | D            |  |
| METHYL N-BUTYL KETONE     |           | -          | 3.9 U           | 3.9 U           | 3.9 U           | 39                | UD           |  |
| METHYLBENZENE             |           | 1500       | 0.31 U          | 0.32 U          | 0.32 U          | 3.2               | UD           |  |
| STYRENE (MONOMER)         |           | -          | 0.38 U          | 0.38 U          | 0.38 U          | 3.8               | UD           |  |
| TETRACHLOROETHENE         |           | 1400       | 0.77 U          | 0.77 U          | 0.77 U          | 7.7               | UD           |  |
| TRANS-1,2-DICHLOROETHENE  |           | 300        | 0.45 U          | 0.45 U          | 0.45 U          | 4.5               | UD           |  |
| TRANS-1,3-DICHLOROPROPENE |           | -          | 0.31 U          | 0.31 U          | 0.31 U          | 3.1               | UD           |  |
| TRIBOMOMETHANE            |           | -          | 0.36 U          | 0.36 U          | 0.36 U          | 3.6               | UD           |  |
| TRICHLOROETHYLENE         |           | 700        | 0.39 U          | 0.39 U          | 0.39 U          | 3.9               | UD           |  |
| VINYL CHLORIDE            |           | 200        | 0.28 U          | 0.29 U          | 0.29 U          | 2.9               | UD           |  |

**Notes:**

ug/kg - micrograms per kilogram

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

Table 9  
Summary of Total VOCs in Soil  
Caemmerer Yard West Investigation

| Location ID | Sample ID | Depth | Dilution Factor | Sample Date | Unit | TAGM RSCOs | E-64/SB-H-03  |               |                 |
|-------------|-----------|-------|-----------------|-------------|------|------------|---------------|---------------|-----------------|
|             |           |       |                 |             |      |            | E-64-LIRR-1-2 | E-64-LIRR-4-6 | E-64-LIRR-4-6-A |
|             |           |       |                 |             |      |            | 1.2           | 4-6           | 4-6             |
|             |           |       |                 |             |      |            | 1.0           | 1.0           | 1.0             |
|             |           |       |                 |             |      |            | 9/8/2004      | 9/8/2004      | 9/18/2004       |
|             |           |       |                 |             |      |            | ug/Kg         | ug/Kg         | ug/Kg           |
|             |           |       |                 |             |      |            | 0.31          | 0.3           | 0.33            |
|             |           |       |                 |             |      |            | 0.61          | U             | U               |
|             |           |       |                 |             |      |            | 0.58          | U             | 0.59            |
|             |           |       |                 |             |      |            | 0.41          | U             | 0.56            |
|             |           |       |                 |             |      |            | 0.25          | U             | 0.39            |
|             |           |       |                 |             |      |            | 3.5           | U             | 0.24            |
|             |           |       |                 |             |      |            | 0.39          | U             | 3.4             |
|             |           |       |                 |             |      |            | 2.6           | U             | 0.37            |
|             |           |       |                 |             |      |            | 2.8           | U             | 2.5             |
|             |           |       |                 |             |      |            | 8.6           | U             | 2.7             |
|             |           |       |                 |             |      |            | 0.23          | U             | 29              |
|             |           |       |                 |             |      |            | 0.38          | U             | 0.22            |
|             |           |       |                 |             |      |            | 0.81          | U             | 0.37            |
|             |           |       |                 |             |      |            | 0.12          | U             | 0.79            |
|             |           |       |                 |             |      |            | 0.34          | U             | 0.11            |
|             |           |       |                 |             |      |            | 0.4           | U             | 0.33            |
|             |           |       |                 |             |      |            | 0.33          | U             | 0.39            |
|             |           |       |                 |             |      |            | 0.6           | U             | 0.32            |
|             |           |       |                 |             |      |            | 1.8           | J             | 0.58            |
|             |           |       |                 |             |      |            | 0.38          | U             | 0.26            |
|             |           |       |                 |             |      |            | 0.4           | U             | 0.37            |
|             |           |       |                 |             |      |            | 0.22          | U             | 0.39            |
|             |           |       |                 |             |      |            | 0.78          | U             | 0.22            |
|             |           |       |                 |             |      |            | 0.29          | U             | 0.76            |
|             |           |       |                 |             |      |            | 0.59          | U             | 0.28            |
|             |           |       |                 |             |      |            | 0.5           | U             | 0.57            |
|             |           |       |                 |             |      |            | 3.7           | U             | 0.48            |
|             |           |       |                 |             |      |            | 0.3           | U             | 3.6             |
|             |           |       |                 |             |      |            | 0.36          | U             | 0.29            |
|             |           |       |                 |             |      |            | 0.73          | U             | 0.35            |
|             |           |       |                 |             |      |            | 0.43          | U             | 0.71            |
|             |           |       |                 |             |      |            | 0.29          | U             | 0.41            |
|             |           |       |                 |             |      |            | 0.34          | U             | 0.28            |
|             |           |       |                 |             |      |            | 0.37          | U             | 0.33            |
|             |           |       |                 |             |      |            | 0.27          | U             | 0.36            |
|             |           |       |                 |             |      |            |               |               | 0.26            |
|             |           |       |                 |             |      |            |               |               | 0.36            |
|             |           |       |                 |             |      |            |               |               | 0.31            |
|             |           |       |                 |             |      |            |               |               | 0.36            |
|             |           |       |                 |             |      |            |               |               | 0.39            |
|             |           |       |                 |             |      |            |               |               | 0.29            |

**Notes:**  
 ug/kg - micrograms per kilogram  
 DUP - denotes field duplicate of preceding sample  
 U - Indicates the compound was analyzed for but was not detected  
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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-64/SB-H-03      |   | SB-E-08          |   | SB-E-08            |   |
|---------------------------|------------|-------------------|---|------------------|---|--------------------|---|
| Sample ID                 |            | E-64-LIRR-10-12-A |   | SB-E-08-LIRR-8-9 |   | SB-E-08-LIRR-15-17 |   |
| Depth                     |            | 10-12             |   | 8-9              |   | 15-17              |   |
| Dilution Factor           |            | 1.0               |   | 1.0              |   | 1.0                |   |
| Sample Date               |            | 9/18/2004         |   | 9/20/2004        |   | 9/20/2004          |   |
| Unit                      |            | ug/Kg             |   | ug/Kg            |   | ug/Kg              |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33              | U | 0.32             | U | 0.34               | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.64              | U | 0.62             | U | 0.66               | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.61              | U | 0.59             | U | 0.63               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.43              | U | 0.41             | U | 0.44               | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26              | U | 0.25             | U | 0.27               | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7               | U | 3.6              | U | 3.8                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4               | U | 0.39             | U | 0.42               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7               | U | 2.6              | U | 2.8                | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9               | U | 2.8              | U | 3                  | U |
| ACETONE                   | 200        | 9                 | U | 67               |   | 51                 |   |
| BENZENE                   | 60 or MDL  | 0.24              | U | 0.23             | U | 0.25               | U |
| BROMODICHLOROMETHANE      | -          | 0.4               | U | 0.39             | U | 0.42               | U |
| BROMOMETHANE              | -          | 0.85              | U | 0.82             | U | 0.88               | U |
| CARBON DISULFIDE          | 2700       | 4.4               | J | 0.12             | U | 3.6                | J |
| CARBON TETRACHLORIDE      | 600        | 0.36              | U | 0.35             | U | 0.37               | U |
| CHLOROBENZENE             | 1700       | 0.42              | U | 0.41             | U | 0.44               | U |
| CHLORODIBROMOMETHANE      | -          | 0.35              | U | 0.34             | U | 0.36               | U |
| CHLOROETHANE              | 1900       | 0.63              | U | 0.61             | U | 0.66               | U |
| CHLOROFORM                | 300        | 0.29              | U | 0.28             | U | 0.3                | U |
| CHLOROMETHANE             | -          | 0.4               | U | 0.38             | U | 0.41               | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42              | U | 0.41             | U | 0.44               | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23              | U | 0.23             | U | 0.24               | U |
| DICHLOROMETHANE           | 100        | 1.4               | J | 2.8              | J | 2.3                | J |
| ETHYLBENZENE              | 5500       | 0.3               | U | 0.29             | U | 0.31               | U |
| M/P-XYLENE (a)            | -          | 0.62              | U | 0.6              | U | 0.64               | U |
| O-XYLENE (b)              | -          | 0.52              | U | 0.5              | U | 0.54               | U |
| METHYL N-BUTYL KETONE     | -          | 3.9               | U | 3.7              | U | 4                  | U |
| METHYLBENZENE             | 1500       | 0.31              | U | 0.3              | U | 0.32               | U |
| STYRENE (MONOMER)         | -          | 0.38              | U | 0.36             | U | 0.39               | U |
| TETRACHLOROETHENE         | 1400       | 0.77              | U | 0.74             | U | 0.79               | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45              | U | 0.43             | U | 0.46               | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31              | U | 0.3              | U | 0.32               | U |
| TRIBOMOMETHANE            | -          | 0.36              | U | 0.35             | U | 0.37               | U |
| TRICHLOROETHYLENE         | 700        | 0.39              | U | 0.37             | U | 0.4                | U |
| VINYL CHLORIDE            | 200        | 0.28              | U | 0.27             | U | 0.29               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-E-10           | SB-E-10             | SB-E-10             |
|---------------------------|------------|-------------------|---------------------|---------------------|
| Sample ID                 |            | SB-E-10-NYDOS-2-4 | SB-E-10-NYDOS-2-4RE | SB-E-10-NYDOS-12-14 |
| Depth                     |            | 2-4               | 2-4                 | 12-14               |
| Dilution Factor           |            | 1.0               | 1.0                 | 1.0                 |
| Sample Date               |            | 9/17/2004         | 9/17/2004           | 9/17/2004           |
| Unit                      | ug/Kg      | ug/Kg             | ug/Kg               |                     |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3 U             | 0.3 U               | 0.33 U              |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.59 U            | 0.59 U              | 0.65 U              |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57 U            | 0.57 U              | 0.62 U              |
| 1,1-DICHLOROETHANE        | 200        | 0.4 U             | 0.4 U               | 0.43 U              |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U            | 0.24 U              | 0.26 U              |
| 1,2-DICHLOROETHANE        | 100        | 3.5 U             | 3.5 U               | 3.8 U               |
| 1,2-DICHLOROPROPANE       | -          | 0.38 U            | 0.38 U              | 0.41 U              |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6 U             | 2.6 U               | 2.8 U               |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7 U             | 2.7 U               | 2.9 U               |
| ACETONE                   | 200        | 8.4 U             | 8.4 U               | 82                  |
| BENZENE                   | 60 or MDL  | 0.23 U            | 0.23 U              | 0.25 U              |
| BROMODICHLOROMETHANE      | -          | 0.37 U            | 0.37 U              | 0.41 U              |
| BROMOMETHANE              | -          | 0.8 U             | 0.8 U               | 0.86 U              |
| CARBON DISULFIDE          | 2700       | 0.11 U            | 0.11 U              | 2.1 J               |
| CARBON TETRACHLORIDE      | 600        | 0.33 U            | 0.33 U              | 0.36 U              |
| CHLOROBENZENE             | 1700       | 0.4 U             | 0.4 U               | 0.43 U              |
| CHLORODIBROMOMETHANE      | -          | 0.33 U            | 0.33 U              | 0.35 U              |
| CHLOROETHANE              | 1900       | 0.59 U            | 0.59 U              | 0.64 U              |
| CHLOROFORM                | 300        | 0.27 U            | 0.27 U              | 0.29 U              |
| CHLOROMETHANE             | -          | 0.37 U            | 0.37 U              | 0.4 U               |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4 U             | 0.4 U               | 0.43 U              |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22 U            | 0.22 U              | 0.24 U              |
| DICHLOROMETHANE           | 100        | 0.76 U            | 0.76 U              | 2.2 J               |
| ETHYLBENZENE              | 5500       | 0.28 U            | 0.28 U              | 0.3 U               |
| M/P-XYLENE (a)            | -          | 0.58 U            | 0.58 U              | 0.63 U              |
| O-XYLENE (b)              | -          | 0.49 U            | 0.49 U              | 0.53 U              |
| METHYL N-BUTYL KETONE     | -          | 3.6 U             | 3.6 U               | 3.9 U               |
| METHYLBENZENE             | 1500       | 0.29 U            | 0.29 U              | 0.32 U              |
| STYRENE (MONOMER)         | -          | 0.35 U            | 0.35 U              | 0.38 U              |
| TETRACHLOROETHENE         | 1400       | 0.71 U            | 0.71 U              | 0.77 U              |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42 U            | 0.42 U              | 0.45 U              |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29 U            | 0.29 U              | 0.31 U              |
| TRIBOMOMETHANE            | -          | 0.34 U            | 0.34 U              | 0.36 U              |
| TRICHLOROETHYLENE         | 700        | 0.36 U            | 0.36 U              | 0.39 U              |
| VINYL CHLORIDE            | 200        | 0.26 U            | 0.26 U              | 0.29 U              |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-E-10             | SB-U-2         | SB-U-2         |
|---------------------------|------------|---------------------|----------------|----------------|
| Sample ID                 |            | SB-E-10 NYDDS-20-22 | SB-U-2-DOS-2-3 | SB-U-2-DOS-3-5 |
| Depth                     |            | 20-22               | 2-3            | 3-5            |
| Dilution Factor           |            | 1.0                 | 1.0            | 1.0            |
| Sample Date               |            | 9/12/2004           | 9/11/2004      | 9/11/2004      |
| Unit                      |            | ug/Kg               | ug/Kg          | ug/Kg          |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.38 U              | 0.31 U         | 0.32 U         |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.75 U              | 0.6 U          | 0.63 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 0.71 U              | 0.57 U         | 0.6 U          |
| 1,1-DICHLOROETHANE        | 200        | 0.5 U               | 0.4 U          | 0.42 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.3 U               | 0.24 U         | 0.26 U         |
| 1,2-DICHLOROETHANE        | 100        | 4.3 U               | 3.5 U          | 3.7 U          |
| 1,2-DICHLOROPROPANE       | -          | 0.47 U              | 0.38 U         | 0.4 U          |
| METHYL ETHYL KETON (MEK)  | 300        | 3.2 U               | 2.6 U          | 2.7 U          |
| 4-METHYL-2-PENTANONE      | 1000       | 3.4 U               | 2.7 U          | 2.9 U          |
| ACETONE                   | 200        | 170                 | 36             | 35             |
| BENZENE                   | 60 or MDL  | 0.28 U              | 0.23 U         | 0.24 U         |
| BROMODICHLOROMETHANE      | -          | 0.47 U              | 0.38 U         | 0.4 U          |
| BROMOMETHANE              | -          | 1 U                 | 0.8 U          | 0.84 U         |
| CARBON DISULFIDE          | 2700       | 0.14 U              | 4.9 J          | 3 J            |
| CARBON TETRACHLORIDE      | 600        | 0.42 U              | 0.34 U         | 0.35 U         |
| CHLOROENZENE              | 1700       | 0.5 U               | 0.4 U          | 0.42 U         |
| CHLORODIBROMOMETHANE      | -          | 0.41 U              | 0.33 U         | 0.35 U         |
| CHLOROETHANE              | 1900       | 0.74 U              | 0.6 U          | 0.62 U         |
| CHLOROFORM                | 300        | 0.33 U              | 0.27 U         | 0.28 U         |
| CHLOROMETHANE             | -          | 0.47 U              | 0.38 U         | 0.39 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 0.5 U               | 0.4 U          | 0.42 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.27 U              | 0.22 U         | 0.23 U         |
| DICHLOROMETHANE           | 100        | 2.6 J               | 0.77 U         | 0.81 U         |
| ETHYLBENZENE              | 5500       | 0.35 U              | 0.28 U         | 0.3 U          |
| M/P-XYLENE (a)            | -          | 0.72 U              | 0.58 U         | 0.61 U         |
| O-XYLENE (b)              | -          | 0.61 U              | 0.49 U         | 0.51 U         |
| METHYL N-BUTYL KETONE     | -          | 4.5 U               | 3.6 U          | 3.8 U          |
| METHYLBENZENE             | 1500       | 0.36 U              | 0.29 U         | 0.31 U         |
| STYRENE (MONOMER)         | -          | 0.44 U              | 0.36 U         | 0.37 U         |
| TETRACHLOROETHENE         | 1400       | 0.89 U              | 0.72 U         | 0.76 U         |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.52 U              | 0.42 U         | 0.44 U         |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.36 U              | 0.29 U         | 0.3 U          |
| TRIBOMOMETHANE            | -          | 0.42 U              | 0.34 U         | 0.36 U         |
| TRICHLOROETHYLENE         | 700        | 0.45 U              | 0.36 U         | 0.38 U         |
| VINYL CHLORIDE            | 200        | 0.33 U              | 0.27 U         | 0.28 U         |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-U-2           | E-1/SB-H-21 | E-1/SB-H-21 |
|---------------------------|------------|------------------|-------------|-------------|
| Sample ID                 |            | SB-U-2-DOS-12-15 | E-1-DOS-2-4 | E-1-DOS-4-6 |
| Depth                     |            | 12-15            | 2-4         | 4-6         |
| Dilution Factor           |            | 1.0              | 1.0         | 1.0         |
| Sample Date               |            | 9/11/2004        | 9/13/04     | 9/13/04     |
| Unit                      |            | ug/Kg            | ug/Kg       | ug/Kg       |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.44 U           | 0.31 U      | 0.32 U      |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.87 U           | 0.61 U      | 0.62 U      |
| 1,1,2-TRICHLOROETHANE     | -          | 0.83 U           | 0.58 U      | 0.59 U      |
| 1,1-DICHLOROETHANE        | 200        | 0.58 U           | 0.41 U      | 0.41 U      |
| 1,1-DICHLOROETHYLENE      | 400        | 0.35 U           | 0.25 U      | 0.25 U      |
| 1,2-DICHLOROETHANE        | 100        | 5 U              | 3.5 U       | 3.6 U       |
| 1,2-DICHLOROPROPANE       | -          | 0.55 U           | 0.39 U      | 0.39 U      |
| METHYL ETHYL KETON (MEK)  | 300        | 11 J             | 2.6 U       | 2.6 U       |
| 4-METHYL-2-PENTANONE      | 1000       | 3.9 U            | 2.8 U       | 2.8 U       |
| ACETONE                   | 200        | 130              | 8.6 U       | 8.7 U       |
| BENZENE                   | 60 or MDL  | 0.33 U           | 0.23 U      | 0.23 U      |
| BROMODICHLOROMETHANE      | -          | 0.55 U           | 0.38 U      | 0.39 U      |
| BROMOMETHANE              | -          | 1.2 U            | 0.81 U      | 0.82 U      |
| CARBON DISULFIDE          | 2700       | 3.8 J            | 0.12 U      | 0.12 U      |
| CARBON TETRACHLORIDE      | 600        | 0.49 U           | 0.34 U      | 0.35 U      |
| CHLOROENZENE              | 1700       | 0.58 U           | 0.4 U       | 0.41 U      |
| CHLORODIBROMOMETHANE      | -          | 0.48 U           | 0.33 U      | 0.34 U      |
| CHLOROETHANE              | 1900       | 0.86 U           | 0.6 U       | 0.61 U      |
| CHLOROFORM                | 300        | 0.39 U           | 0.27 U      | 0.28 U      |
| CHLOROMETHANE             | -          | 0.54 U           | 0.38 U      | 0.38 U      |
| CIS-1,2-DICHLOROETHENE    | -          | 0.58 U           | 0.4 U       | 0.41 U      |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.32 U           | 0.22 U      | 0.23 U      |
| DICHLOROMETHANE           | 100        | 1.1 U            | 0.78 U      | 2.4 J       |
| ETHYLBENZENE              | 5500       | 0.41 U           | 0.29 U      | 0.29 U      |
| M/P-XYLENE (a)            | -          | 0.84 U           | 0.59 U      | 0.6 U       |
| O-XYLENE (b)              | -          | 0.71 U           | 0.5 U       | 0.5 U       |
| METHYL N-BUTYL KETONE     | -          | 5.2 U            | 3.7 U       | 3.7 U       |
| METHYLBENZENE             | 1500       | 0.42 U           | 0.3 U       | 0.3 U       |
| STYRENE (MONOMER)         | -          | 0.51 U           | 0.36 U      | 0.36 U      |
| TETRACHLOROETHENE         | 1400       | 1 U              | 0.73 U      | 0.74 U      |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.61 U           | 0.43 U      | 0.43 U      |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.42 U           | 0.29 U      | 0.3 U       |
| TRIBOMOMETHANE            | -          | 0.49 U           | 0.34 U      | 0.35 U      |
| TRICHLOROETHYLENE         | 700        | 0.52 U           | 0.37 U      | 0.37 U      |
| VINYL CHLORIDE            | 200        | 0.39 U           | 0.27 U      | 0.27 U      |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-1/SB-H-21 |       | E-1/SB-H-21     |       | E-1/SB-H-21   |       | E-1/SB-H-21 |      |   |
|---------------------------|------------|-------------|-------|-----------------|-------|---------------|-------|-------------|------|---|
| Sample ID                 |            | E-1-DOS-6-8 |       | * E-1-DOS-10-12 |       | E-1-DOS-18-20 |       | E-1-DOS-2-4 |      |   |
| Depth                     |            | 6-8         |       | 10-12           |       | 18-20         |       | 2-4         |      |   |
| Dilution Factor           |            | 1.0         |       | 1.0             |       | 1.0           |       |             |      |   |
| Sample Date               |            | 9/13/04     |       | 9/13/04         |       | 9/13/04       |       | 9/13/04     |      |   |
| Unit                      | ug/Kg      |             | ug/Kg |                 | ug/Kg |               | ug/Kg |             |      |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33        | U     | 0.32            | U     | 0.32          | U     | <           | 0.31 | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.64        | U     | 0.63            | U     | 0.63          | U     | <           | 0.61 | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.61        | U     | 0.6             | U     | 0.6           | U     | <           | 0.58 | U |
| 1,1-DICHLOROETHANE        | 200        | 0.43        | U     | 0.42            | U     | 0.42          | U     | <           | 0.41 | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26        | U     | 0.26            | U     | 0.26          | U     | <           | 0.25 | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7         | U     | 3.7             | U     | 3.7           | U     | <           | 3.5  | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4         | U     | 0.4             | U     | 0.4           | U     | <           | 0.39 | U |
| METHYL ETHYL KETON (MEK)  | 300        | 8.2         | J     | 2.7             | U     | 2.7           | U     | <           | 2.6  | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9         | U     | 2.9             | U     | 2.9           | U     | <           | 2.8  | U |
| ACETONE                   | 200        | 77          |       | 8.9             | U     | 40            |       | <           | 8.6  | U |
| BENZENE                   | 60 or MDL  | 0.24        | U     | 0.24            | U     | 0.24          | U     | <           | 0.23 | U |
| BROMODICHLOROMETHANE      | -          | 0.4         | U     | 0.4             | U     | 0.4           | U     | <           | 0.38 | U |
| BROMOMETHANE              | -          | 0.85        | U     | 0.84            | U     | 0.84          | U     | <           | 0.81 | U |
| CARBON DISULFIDE          | 2700       | 3.8         | J     | 4               | J     | 0.12          | U     | <           | 0.12 | U |
| CARBON TETRACHLORIDE      | 600        | 0.36        | U     | 0.35            | U     | 0.35          | U     | <           | 0.34 | U |
| CHLOROBENZENE             | 1700       | 0.42        | U     | 0.42            | U     | 0.42          | U     | <           | 0.4  | U |
| CHLORODIBROMOMETHANE      | -          | 0.35        | U     | 0.35            | U     | 0.35          | U     | <           | 0.33 | U |
| CHLOROETHANE              | 1900       | 0.63        | U     | 0.62            | U     | 0.62          | U     | <           | 0.6  | U |
| CHLOROFORM                | 300        | 0.29        | U     | 0.28            | U     | 0.28          | U     | <           | 0.27 | U |
| CHLOROMETHANE             | -          | 0.4         | U     | 0.39            | U     | 0.39          | U     | <           | 0.38 | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42        | U     | 0.42            | U     | 0.42          | U     | <           | 0.4  | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23        | U     | 0.23            | U     | 0.23          | U     | <           | 0.22 | U |
| DICHLOROMETHANE           | 100        | 0.82        | U     | 0.81            | U     | 0.81          | U     | <           | 0.78 | U |
| ETHYLBENZENE              | 5500       | 0.3         | U     | 0.3             | U     | 0.3           | U     | <           | 0.29 | U |
| M/P-XYLENE (a)            | -          | 0.62        | U     | 0.61            | U     | 0.61          | U     | <           | 0.59 | U |
| O-XYLENE (b)              | -          | 0.52        | U     | 0.51            | U     | 0.51          | U     | <           | 0.5  | U |
| METHYL N-BUTYL KETONE     | -          | 3.9         | U     | 3.8             | U     | 3.8           | U     | <           | 3.7  | U |
| METHYLBENZENE             | 1500       | 0.31        | U     | 0.31            | U     | 0.31          | U     | <           | 0.3  | U |
| STYRENE (MONOMER)         | -          | 0.38        | U     | 0.37            | U     | 0.37          | U     | <           | 0.36 | U |
| TETRACHLOROETHENE         | 1400       | 0.77        | U     | 0.76            | U     | 0.76          | U     | <           | 0.73 | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45        | U     | 0.44            | U     | 0.44          | U     | <           | 0.43 | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31        | U     | 0.3             | U     | 0.3           | U     | <           | 0.29 | U |
| TRIBOMOMETHANE            | -          | 0.36        | U     | 0.36            | U     | 0.36          | U     | <           | 0.34 | U |
| TRICHLOROETHYLENE         | 700        | 0.39        | U     | 0.38            | U     | 0.38          | U     | <           | 0.37 | U |
| VINYL CHLORIDE            | 200        | 0.28        | U     | 0.28            | U     | 0.28          | U     | <           | 0.27 | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-1/SB-H-21   | E-2/SB-U-3  | E-2/SB-U-3  |
|---------------------------|------------|---------------|-------------|-------------|
| Sample ID                 |            | E-1-DOS-34-36 | E-2-DOS-1-2 | E-2-DOS-5-7 |
| Depth                     |            | 34-36         | 1-2         | 5-7         |
| Dilution Factor           |            | 1.0           | 1.0         | 1.0         |
| Sample Date               |            | 9/14/04       | 9/11/2004   | 9/11/2004   |
| Unit                      |            | ug/Kg         | ug/Kg       | ug/Kg       |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.43 U        | 0.3 U       | 0.32 U      |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.83 U        | 0.59 U      | 0.62 U      |
| 1,1,2-TRICHLOROETHANE     | -          | 0.79 U        | 0.56 U      | 0.59 U      |
| 1,1-DICHLOROETHANE        | 200        | 0.55 U        | 0.39 U      | 0.41 U      |
| 1,1-DICHLOROETHYLENE      | 400        | 0.34 U        | 0.24 U      | 0.25 U      |
| 1,2-DICHLOROETHANE        | 100        | 4.8 U         | 3.4 U       | 3.6 U       |
| 1,2-DICHLOROPROPANE       | -          | 0.53 U        | 0.37 U      | 0.39 U      |
| METHYL ETHYL KETON (MEK)  | 300        | 3.6 U         | 2.5 U       | 2.6 U       |
| 4-METHYL-2-PENTANONE      | 1000       | 3.8 U         | 2.7 U       | 2.8 U       |
| ACETONE                   | 200        | 48            | 8.3 U       | 8.7 U       |
| BENZENE                   | 60 or MDL  | 0.32 U        | 0.22 U      | 0.23 U      |
| BROMODICHLOROMETHANE      | -          | 0.52 U        | 0.37 U      | 0.39 U      |
| BROMOMETHANE              | -          | 1.1 U         | 0.79 U      | 0.82 U      |
| CARBON DISULFIDE          | 2700       | 0.16 U        | 0.11 U      | 0.12 U      |
| CARBON TETRACHLORIDE      | 600        | 0.47 U        | 0.33 U      | 0.35 U      |
| CHLOROENZENE              | 1700       | 0.55 U        | 0.39 U      | 0.41 U      |
| CHLORODIBROMOMETHANE      | -          | 0.46 U        | 0.32 U      | 0.34 U      |
| CHLOROETHANE              | 1900       | 0.82 U        | 0.58 U      | 0.61 U      |
| CHLOROFORM                | 300        | 0.37 U        | 0.26 U      | 0.28 U      |
| CHLOROMETHANE             | -          | 0.52 U        | 0.37 U      | 0.38 U      |
| CIS-1,2-DICHLOROETHENE    | -          | 0.55 U        | 0.39 U      | 0.41 U      |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.3 U         | 0.22 U      | 0.23 U      |
| DICHLOROMETHANE           | 100        | 1.1 U         | 2.7 J       | 4.2 J       |
| ETHYLBENZENE              | 5500       | 0.39 U        | 0.28 U      | 0.29 U      |
| M/P-XYLENE (a)            | -          | 0.81 U        | 0.57 U      | 0.6 U       |
| O-XYLENE (b)              | -          | 0.68 U        | 0.48 U      | 0.5 U       |
| METHYL N-BUTYL KETONE     | -          | 5 U           | 3.6 U       | 3.7 U       |
| METHYLBENZENE             | 1500       | 0.41 U        | 0.29 U      | 0.3 U       |
| STYRENE (MONOMER)         | -          | 0.49 U        | 0.35 U      | 0.36 U      |
| TETRACHLOROETHENE         | 1400       | 1 U           | 0.71 U      | 0.74 U      |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.58 U        | 0.41 U      | 0.43 U      |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.4 U         | 0.28 U      | 0.3 U       |
| TRIBOMOMETHANE            | -          | 0.47 U        | 0.33 U      | 0.35 U      |
| TRICHLOROETHYLENE         | 700        | 0.5 U         | 0.36 U      | 0.37 U      |
| VINYL CHLORIDE            | 200        | 0.37 U        | 0.26 U      | 0.27 U      |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-2/SB-U-3    |   | E-2/SB-U-3    |   | E-3/SB-E-06   |   |
|---------------------------|------------|---------------|---|---------------|---|---------------|---|
|                           |            | E-2-DOS-23-27 |   | E-3-NYDOS-4-6 |   | E-3-NYDOS-6-8 |   |
| Sample ID                 |            | 23-27         |   | 4-6           |   | 6-8           |   |
| Depth                     |            | 1.0           |   | 1.0           |   | 1.0           |   |
| Dilution Factor           |            | 9/11/2004     |   | 9/12/2004     |   | 9/12/2004     |   |
| Sample Date               |            | ug/Kg         |   | ug/Kg         |   | ug/Kg         |   |
| Unit                      |            |               |   |               |   |               |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33          | U | 0.33          | U | 0.33          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65          | U | 0.65          | U | 0.64          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62          | U | 0.62          | U | 0.61          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44          | U | 0.43          | U | 0.43          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27          | U | 0.26          | U | 0.26          | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8           | U | 3.8           | U | 3.7           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.41          | U | 0.41          | U | 0.4           | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8           | U | 2.8           | U | 2.7           | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3             | U | 2.9           | U | 2.9           | U |
| ACETONE                   | 200        | 29            | J | 9.1           | U | 30            | J |
| BENZENE                   | 60 or MDL  | 0.25          | U | 0.25          | U | 0.24          | U |
| BROMODICHLOROMETHANE      | -          | 0.41          | U | 0.41          | U | 0.4           | U |
| BROMOMETHANE              | -          | 0.87          | U | 0.86          | U | 0.85          | U |
| CARBON DISULFIDE          | 2700       | 4.9           | J | 0.12          | U | 1.9           | J |
| CARBON TETRACHLORIDE      | 600        | 0.37          | U | 0.36          | U | 0.36          | U |
| CHLOROBENZENE             | 1700       | 0.43          | U | 0.43          | U | 0.42          | U |
| CHLORODIBROMOMETHANE      | -          | 0.36          | U | 0.35          | U | 0.35          | U |
| CHLOROETHANE              | 1900       | 0.65          | U | 0.64          | U | 0.63          | U |
| CHLOROFORM                | 300        | 0.29          | U | 0.29          | U | 0.29          | U |
| CHLOROMETHANE             | -          | 0.41          | U | 0.4           | U | 0.4           | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43          | U | 0.43          | U | 0.42          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24          | U | 0.24          | U | 0.23          | U |
| DICHLOROMETHANE           | 100        | 0.84          | U | 1.8           | J | 2.9           | J |
| ETHYLBENZENE              | 5500       | 0.31          | U | 0.3           | U | 25            |   |
| M/P-XYLENE (a)            | -          | 0.63          | U | 0.63          | U | 81            |   |
| O-XYLENE (b)              | -          | 0.53          | U | 0.53          | U | 34            |   |
| METHYL N-BUTYL KETONE     | -          | 3.9           | U | 3.9           | U | 3.9           | U |
| METHYLBENZENE             | 1500       | 0.32          | U | 0.32          | U | 5.2           | J |
| STYRENE (MONOMER)         | -          | 0.39          | U | 0.38          | U | 0.38          | U |
| TETRACHLOROETHENE         | 1400       | 0.78          | U | 0.77          | U | 0.77          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46          | U | 0.45          | U | 0.45          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32          | U | 0.31          | U | 0.31          | U |
| TRIBOMOMETHANE            | -          | 0.37          | U | 0.36          | U | 0.36          | U |
| TRICHLOROETHYLENE         | 700        | 0.4           | U | 0.39          | U | 0.39          | U |
| VINYL CHLORIDE            | 200        | 0.29          | U | 0.29          | U | 0.28          | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-3/SB-E-06    |   | E-3/SB-E-06     |   | E-5/SB-E-07 |   |
|---------------------------|------------|----------------|---|-----------------|---|-------------|---|
| Sample ID                 |            | E-3-NYDOS12-14 |   | E-3-NYDOS-26-28 |   | E-5-DOS-4-5 |   |
| Depth                     |            | 12-14          |   | 26-28           |   | 4-5         |   |
| Dilution Factor           |            | 1.0            |   | 1.0             |   | 1.0         |   |
| Sample Date               |            | 9/12/2004      |   | 9/12/2004       |   | 9/17/2004   |   |
| Unit                      |            | ug/Kg          |   | ug/Kg           |   | ug/Kg       |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.34           | U | 0.46            | U | 0.34        | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.66           | U | 0.9             | U | 0.67        | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.63           | U | 0.86            | U | 0.64        | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44           | U | 0.6             | U | 0.45        | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27           | U | 0.36            | U | 0.27        | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8            | U | 5.2             | U | 3.9         | U |
| 1,2-DICHLOROPROPANE       | -          | 0.42           | U | 0.57            | U | 0.42        | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8            | U | 11              | J | 2.9         | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3              | U | 4.1             | U | 3           | U |
| ACETONE                   | 200        | 20             | J | 87              |   | 66          |   |
| BENZENE                   | 60 or MDL  | 0.25           | U | 0.34            | U | 5.4         | J |
| BROMODICHLOROMETHANE      | -          | 0.42           | U | 0.56            | U | 0.42        | U |
| BROMOMETHANE              | -          | 0.88           | U | 1.2             | U | 0.9         | U |
| CARBON DISULFIDE          | 2700       | 1.8            | J | 5.7             | J | 1.9         | J |
| CARBON TETRACHLORIDE      | 600        | 0.37           | U | 0.51            | U | 0.38        | U |
| CHLOROBENZENE             | 1700       | 0.44           | U | 0.6             | U | 0.45        | U |
| CHLORODIBROMOMETHANE      | -          | 0.36           | U | 0.49            | U | 0.37        | U |
| CHLOROETHANE              | 1900       | 0.66           | U | 0.89            | U | 0.66        | U |
| CHLOROFORM                | 300        | 0.3            | U | 0.4             | U | 0.3         | U |
| CHLOROMETHANE             | -          | 0.41           | U | 0.56            | U | 0.42        | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.44           | U | 0.6             | U | 0.45        | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24           | U | 0.33            | U | 0.25        | U |
| DICHLOROMETHANE           | 100        | 2              | J | 5.7             | J | 0.86        | U |
| ETHYLBENZENE              | 5500       | 0.31           | U | 0.42            | U | 0.32        | U |
| M/P-XYLENE (a)            | -          | 0.64           | U | 4               | J | 0.65        | U |
| O-XYLENE (b)              | -          | 0.54           | U | 1.8             | J | 0.55        | U |
| METHYL N-BUTYL KETONE     | -          | 4              | U | 5.4             | U | 4           | U |
| METHYLBENZENE             | 1500       | 0.32           | U | 0.44            | U | 0.33        | U |
| STYRENE (MONOMER)         | -          | 0.39           | U | 0.53            | U | 0.4         | U |
| TETRACHLOROETHENE         | 1400       | 0.79           | U | 1.1             | U | 0.8         | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46           | U | 0.63            | U | 0.47        | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32           | U | 0.43            | U | 0.32        | U |
| TRIBOMOMETHANE            | -          | 0.37           | U | 0.51            | U | 0.38        | U |
| TRICHLOROETHYLENE         | 700        | 0.4            | U | 0.54            | U | 0.41        | U |
| VINYL CHLORIDE            | 200        | 0.29           | U | 0.4             | U | 0.3         | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-5/SB-E-07 |   | E-5/SB-E-07   |   | E-5/SB-E-07   |   |
|---------------------------|------------|-------------|---|---------------|---|---------------|---|
| Sample ID                 |            | E-5-DOS-7-9 |   | E-5-DOS-12-14 |   | E-5-DOS-16-18 |   |
| Depth                     |            | 7-9         |   | 12-14         |   | 16-18         |   |
| Dilution Factor           |            | 1.0         |   | 1.0           |   | 1.0           |   |
| Sample Date               |            | 9/17/2004   |   | 9/17/2004     |   | 9/17/2004     |   |
| Unit                      |            | ug/Kg       |   | ug/Kg         |   | ug/Kg         |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.41        | U | 0.36          | U | 0.35          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.8         | U | 0.7           | U | 0.68          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.77        | U | 0.67          | U | 0.65          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.53        | U | 0.46          | U | 0.45          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.33        | U | 0.28          | U | 0.28          | U |
| 1,2-DICHLOROETHANE        | 100        | 4.7         | U | 4.1           | U | 3.9           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.51        | U | 0.44          | U | 0.43          | U |
| METHYL ETHYL KETON (MEK)  | 300        | 15          | J | 3             | U | 2.9           | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3.6         | U | 3.2           | U | 3.1           | U |
| ACETONE                   | 200        | 160         |   | 9.8           | U | 9.6           | U |
| BENZENE                   | 60 or MDL  | 13          |   | 0.27          | U | 0.26          | U |
| BROMODICHLOROMETHANE      | -          | 0.5         | U | 0.44          | U | 0.43          | U |
| BROMOMETHANE              | -          | 1.1         | U | 0.93          | U | 0.91          | U |
| CARBON DISULFIDE          | 2700       | 2.1         | J | 0.13          | U | 0.13          | U |
| CARBON TETRACHLORIDE      | 600        | 0.45        | U | 0.39          | U | 0.38          | U |
| CHLOROBENZENE             | 1700       | 0.53        | U | 0.46          | U | 0.45          | U |
| CHLORODIBROMOMETHANE      | -          | 0.44        | U | 0.38          | U | 0.37          | U |
| CHLOROETHANE              | 1900       | 0.8         | U | 0.69          | U | 0.67          | U |
| CHLOROFORM                | 300        | 0.36        | U | 0.31          | U | 0.3           | U |
| CHLOROMETHANE             | -          | 0.5         | U | 0.44          | U | 0.42          | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.53        | U | 0.46          | U | 0.45          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.29        | U | 0.26          | U | 0.25          | U |
| DICHLOROMETHANE           | 100        | 1           | U | 0.89          | U | 0.87          | U |
| ETHYLBENZENE              | 5500       | 0.38        | U | 0.33          | U | 0.32          | U |
| M/P-XYLENE (a)            | -          | 0.78        | U | 0.68          | U | 0.66          | U |
| O-XYLENE (b)              | -          | 0.65        | U | 0.57          | U | 0.55          | U |
| METHYL N-BUTYL KETONE     | -          | 4.8         | U | 4.2           | U | 4.1           | U |
| METHYLBENZENE             | 1500       | 0.39        | U | 0.34          | U | 0.33          | U |
| STYRENE (MONOMER)         | -          | 0.47        | U | 0.41          | U | 0.4           | U |
| TETRACHLOROETHENE         | 1400       | 0.96        | U | 0.84          | U | 0.81          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.56        | U | 0.49          | U | 0.48          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.39        | U | 0.34          | U | 0.33          | U |
| TRIBOMOMETHANE            | -          | 0.45        | U | 0.39          | U | 0.38          | U |
| TRICHLOROETHYLENE         | 700        | 0.48        | U | 0.42          | U | 0.41          | U |
| VINYL CHLORIDE            | 200        | 0.36        | U | 0.31          | U | 0.3           | U |

**Notes:**

ug/kg - micrograms per kilogram

UP - denotes field duplicate of preceding sample

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J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-6/SB-E-09   | E-6/SB-E-09   | E-6/SB-E-09   |
|---------------------------|------------|---------------|---------------|---------------|
| Sample ID                 |            | E-6-NYDOS-2-3 | E-6-NYDOS-4-6 | E-6-NYDOS-6-7 |
| Depth                     |            | 2-3           | 4-6           | 6-7           |
| Dilution Factor           |            | 1.0           | 1.0           | 1.0           |
| Sample Date               |            | 9/17/2004     | 9/15/2004     | 9/17/2004     |
| Unit                      |            | ug/Kg         | ug/Kg         | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32 U        | 0.31 U        | 0.35 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62 U        | 0.6 U         | 0.69 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6 U         | 0.57 U        | 0.66 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.42 U        | 0.4 U         | 0.46 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25 U        | 0.24 U        | 0.28 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.6 U         | 3.5 U         | 4 U           |
| 1,2-DICHLOROPROPANE       | -          | 0.39 U        | 0.38 U        | 0.44 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7 U         | 2.6 U         | 3 U           |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8 U         | 2.7 U         | 3.1 U         |
| ACETONE                   | 200        | 8.8 U         | 8.5 U         | 9.7 U         |
| BENZENE                   | 60 or MDL  | 0.24 U        | 0.23 U        | 0.26 U        |
| BROMODICHLOROMETHANE      | -          | 0.39 U        | 0.38 U        | 0.43 U        |
| BROMOMETHANE              | -          | 0.83 U        | 0.8 U         | 0.92 U        |
| CARBON DISULFIDE          | 2700       | 0.12 U        | 0.11 U        | 0.13 U        |
| CARBON TETRACHLORIDE      | 600        | 0.35 U        | 0.34 U        | 0.39 U        |
| CHLOROBENZENE             | 1700       | 0.41 U        | 0.4 U         | 0.46 U        |
| CHLORODIBROMOMETHANE      | -          | 0.34 U        | 0.33 U        | 0.38 U        |
| CHLOROETHANE              | 1900       | 0.62 U        | 0.6 U         | 0.68 U        |
| CHLOROFORM                | 300        | 0.28 U        | 0.27 U        | 0.31 U        |
| CHLOROMETHANE             | -          | 0.39 U        | 0.38 U        | 0.43 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41 U        | 0.4 U         | 0.46 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23 U        | 0.22 U        | 0.25 U        |
| DICHLOROMETHANE           | 100        | 0.8 U         | 0.77 U        | 0.88 U        |
| ETHYLBENZENE              | 5500       | 0.29 U        | 0.28 U        | 0.32 U        |
| M/P-XYLENE (a)            | -          | 0.6 U         | 0.58 U        | 0.67 U        |
| O-XYLENE (b)              | -          | 0.51 U        | 0.49 U        | 0.56 U        |
| METHYL N-BUTYL KETONE     | -          | 3.8 U         | 3.6 U         | 4.2 U         |
| METHYLBENZENE             | 1500       | 0.3 U         | 0.29 U        | 0.34 U        |
| STYRENE (MONOMER)         | -          | 0.37 U        | 0.36 U        | 0.41 U        |
| TETRACHLOROETHENE         | 1400       | 0.75 U        | 0.72 U        | 0.82 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44 U        | 0.42 U        | 0.48 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3 U         | 0.29 U        | 0.33 U        |
| TRIBOMOMETHANE            | -          | 0.35 U        | 0.34 U        | 0.39 U        |
| TRICHLOROETHYLENE         | 700        | 0.38 U        | 0.36 U        | 0.42 U        |
| VINYL CHLORIDE            | 200        | 0.28 U        | 0.27 U        | 0.31 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-4/SB-E-09     | E-8/SB-E-11   | E-8/SB-E-11   |
|---------------------------|------------|-----------------|---------------|---------------|
|                           |            | E-6-NYDOS-17-19 | E-8-NYDOS-4-5 | E-8-NYDOS-6-8 |
| Sample ID                 |            | 17-19           | 4-5           | 6-8           |
| Depth                     |            | 1.0             | 1.0           | 1.0           |
| Dilution Factor           |            | 1.0             | 1.0           | 1.0           |
| Sample Date               |            | 9/17/2004       | 9/13/04       | 9/13/04       |
| Unit                      |            | ug/Kg           | ug/Kg         | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32 U          | 0.33 U        | 0.3 U         |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63 U          | 0.64 U        | 0.59 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6 U           | 0.61 U        | 0.57 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.42 U          | 0.43 U        | 0.4 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26 U          | 0.26 U        | 0.24 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.7 U           | 3.7 U         | 3.5 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.4 U           | 0.4 U         | 0.38 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7 U           | 2.7 U         | 2.6 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9 U           | 2.9 U         | 2.7 U         |
| ACETONE                   | 200        | 24 J            | 9 U           | 8.4 U         |
| BENZENE                   | 60 or MDL  | 0.24 U          | 0.24 U        | 0.23 U        |
| BROMODICHLOROMETHANE      | -          | 0.4 U           | 0.4 U         | 0.37 U        |
| BROMOMETHANE              | -          | 0.84 U          | 0.85 U        | 0.8 U         |
| CARBON DISULFIDE          | 2700       | 0.12 U          | 0.12 U        | 0.11 U        |
| CARBON TETRACHLORIDE      | 600        | 0.35 U          | 0.36 U        | 0.33 U        |
| CHLOROENZENE              | 1700       | 0.42 U          | 0.42 U        | 0.4 U         |
| CHLORODIBROMOMETHANE      | -          | 0.35 U          | 0.35 U        | 0.33 U        |
| CHLOROETHANE              | 1900       | 0.62 U          | 0.63 U        | 0.59 U        |
| CHLOROFORM                | 300        | 0.28 U          | 0.29 U        | 0.27 U        |
| CHLOROMETHANE             | -          | 0.39 U          | 0.4 U         | 0.37 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42 U          | 0.42 U        | 0.4 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23 U          | 0.23 U        | 0.22 U        |
| DICHLOROMETHANE           | 100        | 0.81 U          | 0.82 U        | 0.76 U        |
| ETHYLBENZENE              | 5500       | 0.3 U           | 0.3 U         | 0.28 U        |
| M/P-XYLENE (a)            | -          | 0.61 U          | 0.62 U        | 0.58 U        |
| O-XYLENE (b)              | -          | 0.51 U          | 0.52 U        | 0.49 U        |
| METHYL N-BUTYL KETONE     | -          | 3.8 U           | 3.9 U         | 3.6 U         |
| METHYLBENZENE             | 1500       | 0.31 U          | 0.31 U        | 0.29 U        |
| STYRENE (MONOMER)         | -          | 0.37 U          | 0.38 U        | 0.35 U        |
| TETRACHLOROETHENE         | 1400       | 0.76 U          | 0.77 U        | 0.71 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44 U          | 0.45 U        | 0.42 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3 U           | 0.31 U        | 0.29 U        |
| TRIBOMOMETHANE            | -          | 0.36 U          | 0.36 U        | 0.34 U        |
| TRICHLOROETHYLENE         | 700        | 0.38 U          | 0.39 U        | 0.36 U        |
| VINYL CHLORIDE            | 200        | 0.28 U          | 0.28 U        | 0.26 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-8/SB-E-11     |   | E-8/SB-E-11     |   | E-16/SB-E-01   |   |
|---------------------------|------------|-----------------|---|-----------------|---|----------------|---|
| Sample ID                 |            | E-8-NYDOS-14-16 |   | E-8-NYDOS-28-30 |   | E-16-NYDOS-0-2 |   |
| Depth                     |            | 14-16           |   | 28-30           |   | 0-2            |   |
| Dilution Factor           |            | 1.0             |   | 1.0             |   | 1.0            |   |
| Sample Date               |            | 9/13/04         |   | 9/13/04         |   | 9/12/2004      |   |
| Unit                      |            | ug/Kg           |   | ug/Kg           |   | ug/Kg          |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.34            | U | 0.4             | U | 0.33           | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.66            | U | 0.79            | U | 0.65           | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.63            | U | 0.76            | U | 0.62           | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44            | U | 0.53            | U | 0.43           | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27            | U | 0.32            | U | 0.26           | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8             | U | 4.6             | U | 3.8            | U |
| 1,2-DICHLOROPROPANE       | -          | 0.42            | U | 0.5             | U | 0.41           | U |
| METHYL ETHYL KETONE (MEK) | 300        | 2.8             | U | 3.4             | U | 2.8            | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3               | U | 3.6             | U | 2.9            | U |
| ACETONE                   | 200        | 9.3             | U | 23              | J | 9.1            | U |
| BENZENE                   | 60 or MDL  | 0.25            | U | 0.3             | U | 0.25           | U |
| BROMODICHLOROMETHANE      | -          | 0.42            | U | 0.5             | U | 0.41           | U |
| BROMOMETHANE              | -          | 0.88            | U | 1.1             | U | 0.86           | U |
| CARBON DISULFIDE          | 2700       | 0.13            | U | 15              |   | 0.12           | U |
| CARBON TETRACHLORIDE      | 600        | 0.37            | U | 0.44            | U | 0.36           | U |
| CHLOROENZENE              | 1700       | 0.44            | U | 0.53            | U | 0.43           | U |
| CHLORODIBROMOMETHANE      | -          | 0.36            | U | 0.43            | U | 0.35           | U |
| CHLOROETHANE              | 1900       | 0.66            | U | 0.78            | U | 0.64           | U |
| CHLOROFORM                | 300        | 0.3             | U | 0.35            | U | 0.29           | U |
| CHLOROMETHANE             | -          | 0.41            | U | 0.49            | U | 0.4            | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.44            | U | 0.53            | U | 0.43           | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24            | U | 0.29            | U | 0.24           | U |
| DICHLOROMETHANE           | 100        | 0.85            | U | 1               | U | 2.6            | J |
| ETHYLBENZENE              | 5500       | 0.31            | U | 0.37            | U | 0.3            | U |
| M/P-XYLENE (a)            | -          | 0.64            | U | 0.77            | U | 0.63           | U |
| O-XYLENE (b)              | -          | 0.54            | U | 0.64            | U | 0.53           | U |
| METHYL N-BUTYL KETONE     | -          | 4               | U | 4.8             | U | 3.9            | U |
| METHYLBENZENE             | 1500       | 0.32            | U | 0.39            | U | 0.32           | U |
| STYRENE (MONOMER)         | -          | 0.39            | U | 0.47            | U | 0.38           | U |
| TETRACHLOROETHENE         | 1400       | 0.79            | U | 0.95            | U | 0.77           | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46            | U | 0.55            | U | 0.45           | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32            | U | 0.38            | U | 0.31           | U |
| TRIBROMOMETHANE           | -          | 0.37            | U | 0.45            | U | 0.36           | U |
| TRICHLOROETHYLENE         | 700        | 0.4             | U | 0.48            | U | 0.39           | U |
| VINYL CHLORIDE            | 200        | 0.29            | U | 0.35            | U | 0.29           | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-16/SB-E-01   |   | E-16/SB-E-01       |      | E-16/SB-E-01     |   |      |   |
|---------------------------|------------|----------------|---|--------------------|------|------------------|---|------|---|
| Sample ID                 |            | E-16-NYDOS-2-3 |   | E-16-NYDOS-6.5-7.5 |      | E-16-NYDOS-12-14 |   |      |   |
| Depth                     |            | 2-3            |   | 6.5-7.5            |      | 12-14            |   |      |   |
| Dilution Factor           |            | 1.0            |   | 1.0                |      | 1.0              |   |      |   |
| Sample Date               |            | 9/12/2004      |   | 9/12/2004          |      | 9/12/2004        |   |      |   |
| Unit                      |            | ug/Kg          |   | ug/Kg              |      | ug/Kg            |   |      |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32           | U | <                  | 0.31 | U                | < | 0.33 | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62           | U | <                  | 0.6  | U                | < | 0.65 | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.59           | U | <                  | 0.57 | U                | < | 0.62 | U |
| 1,1-DICHLOROETHANE        | 200        | 0.41           | U | <                  | 0.4  | U                | < | 0.43 | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25           | U | <                  | 0.24 | U                | < | 0.26 | U |
| 1,2-DICHLOROETHANE        | 100        | 3.6            | U | <                  | 3.5  | U                | < | 3.8  | U |
| 1,2-DICHLOROPROPANE       | -          | 0.39           | U | <                  | 0.38 | U                | < | 0.41 | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6            | U | <                  | 2.6  | U                | < | 2.8  | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8            | U | <                  | 2.7  | U                | < | 2.9  | U |
| ACETONE                   | 200        | 27             | J |                    | 30   |                  |   | 15   | J |
| BENZENE                   | 60 or MDL  | 0.23           | U |                    | 1.4  | J                | < | 0.25 | U |
| BROMODICHLOROMETHANE      | -          | 0.39           | U | <                  | 0.38 | U                | < | 0.41 | U |
| BROMOMETHANE              | -          | 0.82           | U | <                  | 0.8  | U                | < | 0.86 | U |
| CARBON DISULFIDE          | 2700       | 0.12           | U |                    | 2.9  | J                | < | 0.12 | U |
| CARBON TETRACHLORIDE      | 600        | 0.35           | U | <                  | 0.34 | U                | < | 0.36 | U |
| CHLOROBENZENE             | 1700       | 0.41           | U | <                  | 0.4  | U                | < | 0.43 | U |
| CHLORODIBROMOMETHANE      | -          | 0.34           | U | <                  | 0.33 | U                | < | 0.35 | U |
| CHLOROETHANE              | 1900       | 0.61           | U | <                  | 0.6  | U                | < | 0.64 | U |
| CHLOROFORM                | 300        | 0.28           | U | <                  | 0.27 | U                | < | 0.29 | U |
| CHLOROMETHANE             | -          | 0.38           | U | <                  | 0.38 | U                | < | 0.4  | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41           | U | <                  | 0.4  | U                | < | 0.43 | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23           | U | <                  | 0.22 | U                | < | 0.24 | U |
| DICHLOROMETHANE           | 100        | 2.9            | J |                    | 2.7  | J                |   | 1.5  | J |
| ETHYLBENZENE              | 5500       | 0.29           | U | <                  | 0.28 | U                | < | 0.3  | U |
| M/P-XYLENE (a)            | -          | 0.6            | U | <                  | 0.58 | U                | < | 0.63 | U |
| O-XYLENE (b)              | -          | 0.5            | U | <                  | 0.49 | U                | < | 0.53 | U |
| METHYL N-BUTYL KETONE     | -          | 3.7            | U | <                  | 3.6  | U                | < | 3.9  | U |
| METHYLBENZENE             | 1500       | 0.3            | U | <                  | 0.29 | U                | < | 0.32 | U |
| STYRENE (MONOMER)         | -          | 0.36           | U | <                  | 0.36 | U                | < | 0.38 | U |
| TETRACHLOROETHENE         | 1400       | 0.74           | U | <                  | 0.72 | U                | < | 0.77 | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.43           | U | <                  | 0.42 | U                | < | 0.45 | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3            | U | <                  | 0.29 | U                | < | 0.31 | U |
| TRIBOMOMETHANE            | -          | 0.35           | U | <                  | 0.34 | U                | < | 0.36 | U |
| TRICHLOROETHYLENE         | 700        | 0.37           | U | <                  | 0.36 | U                | < | 0.39 | U |
| VINYL CHLORIDE            | 200        | 0.27           | U | <                  | 0.27 | U                | < | 0.29 | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs



Table 9  
Summary of Total VOCs in Soil  
Caemmerer Yard West Investigation

| Location ID               | TAGM RSCOs | E-16/SB-E-01     | E-16/SB-E-01     | E-17/SB-U-01 |
|---------------------------|------------|------------------|------------------|--------------|
| Sample ID                 |            | E-16-NYDOS-16-18 | E-16-NYDOS-20-22 | E-17-DOS-2-3 |
| Depth                     |            | 16-18            | 20-22            | 2-3          |
| Dilution Factor           |            | 1.0              | 1.0              | 1.0          |
| Sample Date               |            | 9/12/2004        | 9/12/2004        | 9/10/2004    |
| Unit                      |            | ug/Kg            | ug/Kg            | ug/Kg        |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33 U           | 0.34 U           | 0.3 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.64 U           | 0.66 U           | 0.59 U       |
| 1,1,2-TRICHLOROETHANE     | -          | 0.61 U           | 0.63 U           | 0.57 U       |
| 1,1-DICHLOROETHANE        | 200        | 0.43 U           | 0.44 U           | 0.4 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26 U           | 0.27 U           | 0.24 U       |
| 1,2-DICHLOROETHANE        | 100        | 3.7 U            | 3.8 U            | 3.5 U        |
| 1,2-DICHLOROPROPANE       | -          | 0.4 U            | 0.42 U           | 0.38 U       |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7 U            | 2.8 U            | 2.6 U        |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9 U            | 3 U              | 2.7 U        |
| ACETONE                   | 200        | 25 J             | 22 J             | 72           |
| BENZENE                   | 60 or MDL  | 0.24 U           | 0.25 U           | 0.23 U       |
| BROMODICHLOROMETHANE      | -          | 0.4 U            | 0.42 U           | 0.37 U       |
| BROMOMETHANE              | -          | 0.85 U           | 0.88 U           | 0.8 U        |
| CARBON DISULFIDE          | 2700       | 1.5 J            | 3.5 J            | 7.1          |
| CARBON TETRACHLORIDE      | 600        | 0.36 U           | 0.37 U           | 0.33 U       |
| CHLOROBENZENE             | 1700       | 0.42 U           | 0.44 U           | 0.4 U        |
| CHLORODIBROMOMETHANE      | -          | 0.35 U           | 0.36 U           | 0.33 U       |
| CHLOROETHANE              | 1900       | 0.63 U           | 0.66 U           | 0.59 U       |
| CHLOROFORM                | 300        | 0.29 U           | 0.3 U            | 0.27 U       |
| CHLOROMETHANE             | -          | 0.4 U            | 0.41 U           | 0.37 U       |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42 U           | 0.44 U           | 0.4 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23 U           | 0.24 U           | 0.22 U       |
| DICHLOROMETHANE           | 100        | 2.4 J            | 3.2 J            | 0.76 U       |
| ETHYLBENZENE              | 5500       | 0.3 U            | 0.31 U           | 0.28 U       |
| M/P-XYLENE                | -          | 0.62 U           | 0.64 U           | 0.58 U       |
| O-XYLENE                  | -          | 0.52 U           | 0.54 U           | 0.49 U       |
| METHYL N-BUTYL KETONE     | -          | 3.9 U            | 4 U              | 3.6 U        |
| METHYLBENZENE             | 1500       | 0.31 U           | 0.32 U           | 0.29 U       |
| STYRENE (MONOMER)         | -          | 0.38 U           | 0.39 U           | 0.35 U       |
| TETRACHLOROETHENE         | 1400       | 0.77 U           | 0.79 U           | 0.71 U       |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45 U           | 0.46 U           | 0.42 U       |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31 U           | 0.32 U           | 0.29 U       |
| TRIBOMOMETHANE            | -          | 0.36 U           | 0.37 U           | 0.34 U       |
| TRICHLOROETHYLENE         | 700        | 0.39 U           | 0.4 U            | 0.36 U       |
| VINYL CHLORIDE            | 200        | 0.28 U           | 0.29 U           | 0.26 U       |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

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**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-17/SB-U-01 | E-17/SB-U-01   | E-9/SB-U-7    |
|---------------------------|------------|--------------|----------------|---------------|
| Sample ID                 |            | E-17-DOB-7-9 | E-17-DOB-13-16 | E-9-NYCTA-2-3 |
| Depth                     |            | 7-9          | 13-16          | 2-3           |
| Dilution Factor           |            | 1.0          | 1.0            | 1.0           |
| Sample Date               |            | 9/10/2004    | 9/10/2004      | 9/28/2004     |
| Unit                      | ug/Kg      | ug/Kg        | ug/Kg          |               |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32 U       | 0.33 U         | 0.33 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62 U       | 0.64 U         | 0.64 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6 U        | 0.61 U         | 0.61 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.42 U       | 0.43 U         | 0.43 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25 U       | 0.26 U         | 0.26 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.6 U        | 3.7 U          | 3.7 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.39 U       | 0.4 U          | 0.4 U         |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7 U        | 17 J           | 2.7 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8 U        | 2.9 U          | 2.9 U         |
| ACETONE                   | 200        | 8.8 U        | 160 U          | 9 U           |
| BENZENE                   | 60 or MDL  | 0.24 U       | 0.24 U         | 0.24 U        |
| BROMODICHLOROMETHANE      | -          | 0.39 U       | 0.4 U          | 0.4 U         |
| BROMOMETHANE              | -          | 0.83 U       | 0.85 U         | 0.85 U        |
| CARBON DISULFIDE          | 2700       | 2.9 J        | 5.2 J          | 0.12 U        |
| CARBON TETRACHLORIDE      | 600        | 0.35 U       | 0.36 U         | 0.36 U        |
| CHLOROBENZENE             | 1700       | 0.41 U       | 0.42 U         | 0.42 U        |
| CHLORODIBROMOMETHANE      | -          | 0.34 U       | 0.35 U         | 0.35 U        |
| CHLOROETHANE              | 1900       | 0.62 U       | 0.63 U         | 0.63 U        |
| CHLOROFORM                | 300        | 0.28 U       | 0.29 U         | 0.29 U        |
| CHLOROMETHANE             | -          | 0.39 U       | 0.4 U          | 0.4 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41 U       | 0.42 U         | 0.42 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23 U       | 0.23 U         | 0.23 U        |
| DICHLOROMETHANE           | 100        | 0.8 U        | 0.82 U         | 1.5 JB        |
| ETHYLBENZENE              | 5500       | 0.29 U       | 0.3 U          | 0.3 U         |
| M/P-XYLENE (a)            | -          | 0.6 U        | 0.62 U         | 0.62 U        |
| O-XYLENE (b)              | -          | 0.51 U       | 0.52 U         | 0.52 U        |
| METHYL N-BUTYL KETONE     | -          | 3.8 U        | 3.9 U          | 3.9 U         |
| METHYLBENZENE             | 1500       | 0.3 U        | 0.31 U         | 0.31 U        |
| STYRENE (MONOMER)         | -          | 0.37 U       | 0.38 U         | 0.38 U        |
| TETRACHLOROETHENE         | 1400       | 0.75 U       | 0.77 U         | 0.77 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44 U       | 0.45 U         | 0.45 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3 U        | 0.31 U         | 0.31 U        |
| TRIBOMOMETHANE            | -          | 0.35 U       | 0.36 U         | 0.36 U        |
| TRICHLOROETHYLENE         | 700        | 0.38 U       | 0.39 U         | 0.39 U        |
| VINYL CHLORIDE            | 200        | 0.28 U       | 0.28 U         | 0.28 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-9/SB-U-7      | E-22/SB-H-25     | E-22/SB-H-25     |
|---------------------------|------------|-----------------|------------------|------------------|
| Sample ID                 |            | E-9-NYCTA-10-10 | E-22-NYCTA-2-2.5 | E-22-NYCTA-4.5-5 |
| Depth                     |            | 10-16           | 2-2.5            | 4.5-5            |
| Dilution Factor           |            | 1.0             | 1.0              | 1.0              |
| Sample Date               |            | 9/29/2004       | 9/24/2004        | 9/24/2004        |
| Unit                      |            | ug/Kg           | ug/Kg            | ug/Kg            |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33 U          | 0.3 U            | 0.32 U           |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65 U          | 0.59 U           | 0.62 U           |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62 U          | 0.56 U           | 0.6 U            |
| 1,1-DICHLOROETHANE        | 200        | 0.43 U          | 0.39 U           | 0.42 U           |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26 U          | 0.24 U           | 0.25 U           |
| 1,2-DICHLOROETHANE        | 100        | 3.8 U           | 3.4 U            | 3.6 U            |
| 1,2-DICHLOROPROPANE       | -          | 0.41 U          | 0.37 U           | 0.39 U           |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8 U           | 2.5 U            | 2.7 U            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9 U           | 2.7 U            | 2.8 U            |
| ACETONE                   | 200        | 9.1 U           | 10 J             | 8.8 U            |
| BENZENE                   | 60 or MDL  | 0.25 U          | 0.22 U           | 0.24 U           |
| BROMODICHLOROMETHANE      | -          | 0.41 U          | 0.37 U           | 0.39 U           |
| BROMOMETHANE              | -          | 0.86 U          | 0.79 U           | 0.83 U           |
| CARBON DISULFIDE          | 2700       | 0.12 U          | 0.11 U           | 0.12 U           |
| CARBON TETRACHLORIDE      | 600        | 0.36 U          | 0.33 U           | 0.35 U           |
| CHLOROENZENE              | 1700       | 0.43 U          | 0.39 U           | 0.41 U           |
| CHLORODIBROMOMETHANE      | -          | 0.35 U          | 0.32 U           | 0.34 U           |
| CHLOROETHANE              | 1900       | 0.64 U          | 0.58 U           | 0.62 U           |
| CHLOROFORM                | 300        | 0.29 U          | 0.26 U           | 0.28 U           |
| CHLOROMETHANE             | -          | 0.4 U           | 0.37 U           | 0.39 U           |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43 U          | 0.39 U           | 0.41 U           |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24 U          | 0.22 U           | 0.23 U           |
| DICHLOROMETHANE           | 100        | 0.83 U          | 2.8 J            | 2.4 J            |
| ETHYLBENZENE              | 5500       | 0.3 U           | 0.28 U           | 0.29 U           |
| M/P-XYLENE (a)            | -          | 0.63 U          | 0.57 U           | 0.6 U            |
| O-XYLENE (b)              | -          | 0.53 U          | 1.4 J            | 0.51 U           |
| METHYL N-BUTYL KETONE     | -          | 3.9 U           | 3.6 U            | 3.8 U            |
| METHYLBENZENE             | 1500       | 0.32 U          | 14               | 4.2 J            |
| STYRENE (MONOMER)         | -          | 0.38 U          | 0.35 U           | 0.37 U           |
| TETRACHLOROETHENE         | 1400       | 0.77 U          | 0.71 U           | 0.75 U           |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45 U          | 0.41 U           | 0.44 U           |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31 U          | 0.28 U           | 0.3 U            |
| TRIBOMOMETHANE            | -          | 0.36 U          | 0.33 U           | 0.35 U           |
| TRICHLOROETHYLENE         | 700        | 0.39 U          | 0.36 U           | 0.38 U           |
| VINYL CHLORIDE            | 200        | 0.29 U          | 0.26 U           | 0.28 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-22/SB-H-25     |   | E-22/SB-H-25       |    | E-22/SB-H-25     |   |
|---------------------------|------------|------------------|---|--------------------|----|------------------|---|
| Sample ID                 |            | E-22-NYCTA-18-20 |   | E-22-NYCTA-18-20DL |    | E-22-NYCTA-35-37 |   |
| Depth                     |            | 18-20            |   | 18-20              |    | 35-37            |   |
| Dilution Factor           |            | 1.0              |   | 1.0                |    | 1.0              |   |
| Sample Date               |            | 9/25/2004        |   | 9/25/2004          |    | 9/25/2004        |   |
| Unit                      |            | ug/Kg            |   | ug/Kg              |    | ug/Kg            |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33             | U | 3.3                | UD | 0.35             | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65             | U | 6.5                | UD | 0.69             | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62             | U | 6.2                | UD | 0.66             | U |
| 1,1-DICHLOROETHANE        | 200        | 0.43             | U | 4.3                | UD | 0.46             | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26             | U | 2.6                | UD | 0.28             | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8              | U | 38                 | UD | 4                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.41             | U | 4.1                | UD | 0.44             | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8              | U | 28                 | UD | 3                | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9              | U | 29                 | UD | 3.1              | U |
| ACETONE                   | 200        | 18               | J | 91                 | UD | 18               | J |
| BENZENE                   | 60 or MDL  | 0.25             | U | 2.5                | UD | 0.26             | U |
| BROMODICHLOROMETHANE      | -          | 0.41             | U | 4.1                | UD | 0.43             | U |
| BROMOMETHANE              | -          | 0.86             | U | 8.6                | UD | 0.92             | U |
| CARBON DISULFIDE          | 2700       | 0.12             | U | 1.2                | UD | 3.4              | J |
| CARBON TETRACHLORIDE      | 600        | 0.36             | U | 3.6                | UD | 0.39             | U |
| CHLOROBENZENE             | 1700       | 0.43             | U | 4.3                | UD | 0.46             | U |
| CHLORODIBROMOMETHANE      | -          | 0.35             | U | 3.5                | UD | 0.38             | U |
| CHLOROETHANE              | 1900       | 0.64             | U | 6.4                | UD | 0.68             | U |
| CHLOROFORM                | 300        | 0.29             | U | 2.9                | UD | 0.31             | U |
| CHLOROMETHANE             | -          | 0.4              | U | 4                  | UD | 0.43             | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43             | U | 4.3                | UD | 0.46             | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24             | U | 2.4                | UD | 0.25             | U |
| DICHLOROMETHANE           | 100        | 1.6              | J | 29                 | JD | 2.3              | J |
| ETHYLBENZENE              | 5500       | 0.3              | U | 3                  | UD | 0.32             | U |
| M/P-XYLENE (a)            | -          | 0.63             | U | 6.3                | UD | 0.67             | U |
| O-XYLENE (b)              | -          | 0.53             | U | 5.3                | UD | 0.56             | U |
| METHYL N-BUTYL KETONE     | -          | 3.9              | U | 39                 | UD | 4.2              | U |
| METHYLBENZENE             | 1500       | 470              | E | 280                | D  | 0.34             | U |
| STYRENE (MONOMER)         | -          | 0.38             | U | 3.8                | UD | 0.41             | U |
| TETRACHLOROETHENE         | 1400       | 0.77             | U | 7.7                | UD | 0.82             | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45             | U | 4.5                | UD | 0.48             | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31             | U | 3.1                | UD | 0.33             | U |
| TRIBOMOMETHANE            | -          | 0.36             | U | 3.6                | UD | 0.39             | U |
| TRICHLOROETHYLENE         | 700        | 0.39             | U | 3.9                | UD | 0.42             | U |
| VINYL CHLORIDE            | 200        | 0.29             | U | 2.9                | UD | 0.31             | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-10/SB-U-8 |    | E-10A/SB-U-8 |   | E-10A/SB-U-8 |   |
|---------------------------|------------|-------------|----|--------------|---|--------------|---|
| Sample ID                 |            | E-10-SW-2-3 |    | E-10A-SW-2-4 |   | E-10A-SW-5-9 |   |
| Depth                     |            | 2-3         |    | 2-4          |   | 5-9          |   |
| Dilution Factor           |            | 1.0         |    | 1.0          |   | 1.0          |   |
| Sample Date               |            | 9/28/2004   |    | 9/30/2004    |   | 9/30/2004    |   |
| Unit                      |            | ug/Kg       |    | ug/Kg        |   | ug/Kg        |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3         | U  | 0.28         | U | 0.29         | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.59        | U  | 0.55         | U | 0.56         | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56        | U  | 0.53         | U | 0.54         | U |
| 1,1-DICHLOROETHANE        | 200        | 0.39        | U  | 0.37         | U | 0.38         | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24        | U  | 0.22         | U | 0.23         | U |
| 1,2-DICHLOROETHANE        | 100        | 3.4         | U  | 3.2          | U | 3.3          | U |
| 1,2-DICHLOROPROPANE       | -          | 0.37        | U  | 0.35         | U | 0.36         | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5         | U  | 2.4          | U | 2.4          | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7         | U  | 2.5          | U | 2.6          | U |
| ACETONE                   | 200        | 8.3         | U  | 7.8          | U | 7.9          | U |
| BENZENE                   | 60 or MDL  | 0.22        | U  | 0.21         | U | 0.21         | U |
| BROMODICHLOROMETHANE      | -          | 0.37        | U  | 0.35         | U | 0.35         | U |
| BROMOMETHANE              | -          | 0.79        | U  | 0.74         | U | 0.75         | U |
| CARBON DISULFIDE          | 2700       | 0.11        | U  | 0.11         | U | 0.11         | U |
| CARBON TETRACHLORIDE      | 600        | 0.33        | U  | 0.31         | U | 0.32         | U |
| CHLOROBENZENE             | 1700       | 0.39        | U  | 0.37         | U | 0.37         | U |
| CHLORODIBROMOMETHANE      | -          | 0.32        | U  | 0.3          | U | 0.31         | U |
| CHLOROETHANE              | 1900       | 0.58        | U  | 0.55         | U | 0.56         | U |
| CHLOROFORM                | 300        | 0.26        | U  | 0.25         | U | 0.25         | U |
| CHLOROMETHANE             | -          | 0.37        | U  | 0.34         | U | 0.35         | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39        | U  | 0.37         | U | 0.37         | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22        | U  | 0.2          | U | 0.21         | U |
| DICHLOROMETHANE           | 100        | 1.5         | JB | 4.6          | J | 0.72         | U |
| ETHYLBENZENE              | 5500       | 0.28        | U  | 0.26         | U | 0.26         | U |
| M/P-XYLENE (a)            | -          | 0.57        | U  | 0.54         | U | 0.55         | U |
| O-XYLENE (b)              | -          | 0.48        | U  | 0.45         | U | 0.46         | U |
| METHYL N-BUTYL KETONE     | -          | 3.6         | U  | 3.3          | U | 3.4          | U |
| METHYLBENZENE             | 1500       | 0.29        | U  | 0.27         | U | 0.28         | U |
| STYRENE (MONOMER)         | -          | 0.35        | U  | 0.33         | U | 0.33         | U |
| TETRACHLOROETHENE         | 1400       | 0.71        | U  | 0.66         | U | 0.68         | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41        | U  | 0.39         | U | 0.39         | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28        | U  | 0.27         | U | 0.27         | U |
| TRIBROMOMETHANE           | -          | 0.33        | U  | 0.31         | U | 0.32         | U |
| TRICHLOROETHYLENE         | 700        | 0.36        | U  | 0.33         | U | 0.34         | U |
| VINYL CHLORIDE            | 200        | 0.26        | U  | 0.24         | U | 0.25         | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-15/SB-U-6 | E-15/SB-U-6 | E-15/SB-U-6   |
|---------------------------|------------|-------------|-------------|---------------|
| Sample ID                 |            | E-15-SW-0-2 | E-15-SW-5-6 | E-15-SW-5-6RE |
| Depth                     |            | 0-2         | 5-6         | 5-6           |
| Dilution Factor           |            | 1.0         | 1.0         | 1.0           |
| Sample Date               |            | 10/1/2004   | 10/1/2004   | 10/1/2004     |
| Unit                      | ug/Kg      | ug/Kg       | ug/Kg       |               |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3 U       | 0.31 U      | 0.31 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.58 U      | 0.6 U       | 0.6 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 0.56 U      | 0.57 U      | 0.57 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.39 U      | 0.4 U       | 0.4 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U      | 0.24 U      | 0.24 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.4 U       | 3.5 U       | 3.5 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.37 U      | 0.38 U      | 0.38 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.5 U       | 2.6 U       | 2.6 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 2.6 U       | 2.7 U       | 2.7 U         |
| ACETONE                   | 200        | 8.2 U       | 8.5 U       | 8.5 U         |
| BENZENE                   | 60 or MDL  | 0.22 U      | 0.23 U      | 0.23 U        |
| BROMODICHLOROMETHANE      | -          | 0.37 U      | 0.38 U      | 0.38 U        |
| BROMOMETHANE              | -          | 0.78 U      | 0.8 U       | 0.8 U         |
| CARBON DISULFIDE          | 2700       | 0.11 U      | 0.11 U      | 0.11 U        |
| CARBON TETRACHLORIDE      | 600        | 0.33 U      | 0.34 U      | 0.34 U        |
| CHLORO BENZENE            | 1700       | 0.39 U      | 0.4 U       | 0.4 U         |
| CHLORODIBROMOMETHANE      | -          | 0.32 U      | 0.33 U      | 0.33 U        |
| CHLOROETHANE              | 1900       | 0.58 U      | 0.6 U       | 0.6 U         |
| CHLOROFORM                | 300        | 0.26 U      | 0.27 U      | 0.27 U        |
| CHLOROMETHANE             | -          | 0.36 U      | 0.38 U      | 0.38 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.39 U      | 0.4 U       | 0.4 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.21 U      | 0.22 U      | 0.22 U        |
| DICHLOROMETHANE           | 100        | 4.8 J       | 3.6 J       | 6.3           |
| ETHYLBENZENE              | 5500       | 0.27 U      | 0.28 U      | 0.28 U        |
| M/P-XYLENE (a)            | -          | 0.56 U      | 0.58 U      | 0.58 U        |
| O-XYLENE (b)              | -          | 0.47 U      | 0.49 U      | 0.49 U        |
| METHYL N-BUTYL KETONE     | -          | 3.5 U       | 3.6 U       | 3.6 U         |
| METHYLBENZENE             | 1500       | 0.28 U      | 0.29 U      | 0.29 U        |
| STYRENE (MONOMER)         | -          | 0.34 U      | 0.36 U      | 0.36 U        |
| TETRACHLOROETHENE         | 1400       | 0.7 U       | 0.72 U      | 0.72 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.41 U      | 0.42 U      | 0.42 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.28 U      | 0.29 U      | 0.29 U        |
| TRIBOMOMETHANE            | -          | 0.33 U      | 0.34 U      | 0.34 U        |
| TRICHLOROETHYLENE         | 700        | 0.35 U      | 0.36 U      | 0.36 U        |
| VINYL CHLORIDE            | 200        | 0.26 U      | 0.27 U      | 0.27 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-15/SB-U-6   | E-15/SB-U-6     | E-15/SB-U-6   |
|---------------------------|------------|---------------|-----------------|---------------|
| Sample ID                 |            | E-15-SW-12-14 | E-15-SW-12-14RE | E-15-SW-14-17 |
| Depth                     |            | 12-14         | 12-14           | 14-17         |
| Dilution Factor           |            | 1.0           | 1.0             | 1.0           |
| Sample Date               |            | 10/4/2004     | 10/4/2004       | 10/4/2004     |
| Unit                      |            | ug/Kg         | ug/Kg           | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.31 U        | 0.31 U          | 0.33 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.6 U         | 0.6 U           | 0.65 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57 U        | 0.57 U          | 0.62 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.4 U         | 0.4 U           | 0.44 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U        | 0.24 U          | 0.27 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.5 U         | 3.5 U           | 3.8 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.38 U        | 0.38 U          | 0.41 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6 U         | 2.6 U           | 2.8 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7 U         | 2.7 U           | 3 U           |
| ACETONE                   | 200        | 8.5 U         | 8.5 U           | 9.2 U         |
| BENZENE                   | 60 or MDL  | 1.5 J         | 0.23 U          | 20            |
| BROMODICHLOROMETHANE      | -          | 0.38 U        | 0.38 U          | 0.41 U        |
| BROMOMETHANE              | -          | 0.8 U         | 0.8 U           | 0.87 U        |
| CARBON DISULFIDE          | 2700       | 0.11 U        | 0.11 U          | 0.12 U        |
| CARBON TETRACHLORIDE      | 600        | 0.34 U        | 0.34 U          | 0.37 U        |
| CHLOROENZENE              | 1700       | 0.4 U         | 0.4 U           | 0.43 U        |
| CHLORODIBROMOMETHANE      | -          | 0.33 U        | 0.33 U          | 0.36 U        |
| CHLOROETHANE              | 1900       | 0.6 U         | 0.6 U           | 0.65 U        |
| CHLOROFORM                | 300        | 0.27 U        | 0.27 U          | 0.29 U        |
| CHLOROMETHANE             | -          | 0.38 U        | 0.38 U          | 0.41 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4 U         | 0.4 U           | 0.43 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22 U        | 0.22 U          | 0.24 U        |
| DICHLOROMETHANE           | 100        | 4.3 J         | 2.3 J           | 4.1 J         |
| ETHYLBENZENE              | 5500       | 0.28 U        | 0.28 U          | 0.31 U        |
| M/P-XYLENE (a)            | -          | 0.58 U        | 0.58 U          | 0.63 U        |
| O-XYLENE (b)              | -          | 0.49 U        | 0.49 U          | 0.53 U        |
| METHYL N-BUTYL KETONE     | -          | 3.6 U         | 3.6 U           | 3.9 U         |
| METHYLBENZENE             | 1500       | 0.29 U        | 0.29 U          | 0.32 U        |
| STYRENE (MONOMER)         | -          | 0.36 U        | 0.36 U          | 0.39 U        |
| TETRACHLOROETHENE         | 1400       | 0.72 U        | 0.72 U          | 0.78 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42 U        | 0.42 U          | 0.46 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29 U        | 0.29 U          | 0.32 U        |
| TRIBROMOMETHANE           | -          | 0.34 U        | 0.34 U          | 0.37 U        |
| TRICHLOROETHYLENE         | 700        | 0.36 U        | 0.36 U          | 0.4 U         |
| VINYL CHLORIDE            | 200        | 0.27 U        | 0.27 U          | 0.29 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-61/SB-H-01 | E-61/SB-H-01 | E-61/SB-H-01  |
|---------------------------|------------|--------------|--------------|---------------|
| Sample ID                 |            | E-61-SW-2-4  | E-61-SW-8-10 | E-61-SW-16-18 |
| Depth                     |            | 2-4          | 8-10         | 16-18         |
| Dilution Factor           |            | 1.0          | 1.0          | 1.0           |
| Sample Date               |            | 10/3/2004    | 10/3/2004    | 10/4/2004     |
| Unit                      | ug/Kg      | ug/Kg        | ug/Kg        |               |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32 U       | 0.31 U       | 0.33 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62 U       | 0.61 U       | 0.65 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6 U        | 0.58 U       | 0.62 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.42 U       | 0.41 U       | 0.43 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25 U       | 0.25 U       | 0.26 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.6 U        | 3.5 U        | 3.8 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.39 U       | 0.39 U       | 0.41 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7 U        | 2.6 U        | 2.8 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8 U        | 2.8 U        | 2.9 U         |
| ACETONE                   | 200        | 8.8 U        | 35           | 18 J          |
| BENZENE                   | 60 or MDL  | 0.24 U       | 0.23 U       | 3.3 J         |
| BROMODICHLOROMETHANE      | -          | 0.39 U       | 0.38 U       | 0.41 U        |
| BROMOMETHANE              | -          | 0.83 U       | 0.81 U       | 0.86 U        |
| CARBON DISULFIDE          | 2700       | 0.12 U       | 5.3 J        | 1.9 J         |
| CARBON TETRACHLORIDE      | 600        | 0.35 U       | 0.34 U       | 0.36 U        |
| CHLOROBENZENE             | 1700       | 0.41 U       | 0.4 U        | 0.43 U        |
| CHLORODIBROMOMETHANE      | -          | 0.34 U       | 0.33 U       | 0.35 U        |
| CHLOROETHANE              | 1900       | 0.62 U       | 0.6 U        | 0.64 U        |
| CHLOROFORM                | 300        | 0.28 U       | 0.27 U       | 0.29 U        |
| CHLOROMETHANE             | -          | 0.39 U       | 0.38 U       | 0.4 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41 U       | 0.4 U        | 0.43 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23 U       | 0.22 U       | 0.24 U        |
| DICHLOROMETHANE           | 100        | 5.2 J        | 4.6 J        | 2.6 J         |
| ETHYLBENZENE              | 5500       | 0.29 U       | 0.29 U       | 0.3 U         |
| M/P-XYLENE (a)            | -          | 0.6 U        | 0.59 U       | 0.63 U        |
| O-XYLENE (b)              | -          | 0.51 U       | 0.5 U        | 0.53 U        |
| METHYL N-BUTYL KETONE     | -          | 3.8 U        | 3.7 U        | 3.9 U         |
| METHYLBENZENE             | 1500       | 0.3 U        | 0.3 U        | 0.32 U        |
| STYRENE (MONOMER)         | -          | 0.37 U       | 0.36 U       | 0.38 U        |
| TETRACHLOROETHENE         | 1400       | 0.75 U       | 0.73 U       | 0.77 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44 U       | 0.43 U       | 0.45 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3 U        | 0.29 U       | 0.31 U        |
| TRIBOMOMETHANE            | -          | 0.35 U       | 0.34 U       | 0.36 U        |
| TRICHLOROETHYLENE         | 700        | 0.38 U       | 0.37 U       | 0.39 U        |
| VINYL CHLORIDE            | 200        | 0.28 U       | 0.27 U       | 0.29 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  |
|---------------------------|------------|---------------|---------------|---------------|
| Sample ID                 |            | E-61-SW-18-20 | E-61-SW-22-24 | E-61-SW-24-26 |
| Depth                     |            | 18-20         | 22-24         | 24-26         |
| Dilution Factor           |            | 1.0           | 10.0          | 10.0          |
| Sample Date               |            | 10/4/2004     | 10/4/2004     | 10/4/2004     |
| Unit                      |            | ug/Kg         | ug/Kg         | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 42 U          | 380 U         | 470 U         |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 51 U          | 460 U         | 570 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 54 U          | 480 U         | 590 U         |
| 1,1-DICHLOROETHANE        | 200        | 22 U          | 200 U         | 250 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 33 U          | 300 U         | 370 U         |
| 1,2-DICHLOROETHANE        | 100        | 33 U          | 300 U         | 370 U         |
| 1,2-DICHLOROPROPANE       | -          | 33 U          | 290 U         | 360 U         |
| METHYL ETHYL KETON (MEK)  | 300        | 290 U         | 2600 U        | 3200 U        |
| 4-METHYL-2-PENTANONE      | 1000       | 140 U         | 1200 U        | 1500 U        |
| ACETONE                   | 200        | 340 U         | 3100 U        | 3800 U        |
| BENZENE                   | 60 or MDL  | 580           | 2200 J        | 1200 J        |
| BROMODICHLOROMETHANE      | -          | 36 U          | 320 U         | 400 U         |
| BROMOMETHANE              | -          | 81 U          | 730 U         | 890 U         |
| CARBON DISULFIDE          | 2700       | 41 U          | 360 U         | 450 U         |
| CARBON TETRACHLORIDE      | 600        | 49 U          | 440 U         | 540 U         |
| CHLOROBENZENE             | 1700       | 38 U          | 340 U         | 420 U         |
| CHLORODIBROMOMETHANE      | -          | 39 U          | 350 U         | 430 U         |
| CHLOROETHANE              | 1900       | 92 U          | 820 U         | 1000 U        |
| CHLOROFORM                | 300        | 60 U          | 530 U         | 660 U         |
| CHLOROMETHANE             | -          | 71 U          | 630 U         | 780 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 80 U          | 720 U         | 880 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 16 U          | 140 U         | 170 U         |
| DICHLOROMETHANE           | 100        | 65 U          | 580 U         | 710 U         |
| ETHYLBENZENE              | 5500       | 15000         | 120000        | 84000         |
| M/P-XYLENE (a)            | -          | 14000         | 120000        | 76000         |
| O-XYLENE (b)              | -          | 8600          | 44000         | 34000         |
| METHYL N-BUTYL KETONE     | -          | 68 U          | 610 U         | 750 U         |
| METHYLBENZENE             | 1500       | 4000          | 12000         | 3700 J        |
| STYRENE (MONOMER)         | -          | 4800          | 1000 J        | 390 U         |
| TETRACHLOROETHENE         | 1400       | 34 U          | 310 U         | 380 U         |
| TRANS-1,2-DICHLOROETHENE  | 300        | 53 U          | 480 U         | 590 U         |
| TRANS-1,3-DICHLOROPROPENE | -          | 44 U          | 400 U         | 490 U         |
| TRIBOMOMETHANE            | -          | 26 U          | 230 U         | 290 U         |
| TRICHLOROETHYLENE         | 700        | 70 U          | 620 U         | 770 U         |
| VINYL CHLORIDE            | 200        | 28 U          | 250 U         | 310 U         |

**Notes:**

ug/kg - micrograms per kilogram

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D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-13/SB-U-5 |   | E-13/SB-U-5   |   | E-13/SB-U-5 |   |
|---------------------------|------------|-------------|---|---------------|---|-------------|---|
| Sample ID                 |            | E-13-GH-2-3 |   | E-13-GH-2-3RE |   | E-13-GH-5-7 |   |
| Depth                     |            | 2-3         |   | 2-3           |   | 5-7         |   |
| Dilution Factor           |            | 1.0         |   | 1.0           |   | 1.0         |   |
| Sample Date               |            | 9/16/2004   |   | 9/16/2004     |   | 9/16/2004   |   |
| Unit                      |            | ug/Kg       |   | ug/Kg         |   | ug/Kg       |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32        | U | 0.32          | U | 0.28        | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.62        | U | 0.62          | U | 0.55        | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6         | U | 0.6           | U | 0.53        | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42        | U | 0.42          | U | 0.37        | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.25        | U | 0.25          | U | 0.22        | U |
| 1,2-DICHLOROETHANE        | 100        | 3.6         | U | 3.6           | U | 3.2         | U |
| 1,2-DICHLOROPROPANE       | -          | 0.39        | U | 0.39          | U | 0.35        | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7         | U | 2.7           | U | 2.4         | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.8         | U | 2.8           | U | 2.5         | U |
| ACETONE                   | 200        | 180         |   | 130           |   | 84          |   |
| BENZENE                   | 60 or MDL  | 2.2         | J | 3.4           | J | 0.21        | U |
| BROMODICHLOROMETHANE      | -          | 0.39        | U | 0.39          | U | 0.35        | U |
| BROMOMETHANE              | -          | 0.83        | U | 0.83          | U | 0.74        | U |
| CARBON DISULFIDE          | 2700       | 0.12        | U | 0.12          | U | 6.7         | U |
| CARBON TETRACHLORIDE      | 600        | 0.35        | U | 0.35          | U | 0.31        | U |
| CHLOROBENZENE             | 1700       | 0.41        | U | 0.41          | U | 0.37        | U |
| CHLORODIBROMOMETHANE      | -          | 0.34        | U | 0.34          | U | 0.3         | U |
| CHLOROETHANE              | 1900       | 0.62        | U | 0.62          | U | 0.55        | U |
| CHLOROFORM                | 300        | 0.28        | U | 0.28          | U | 0.25        | U |
| CHLOROMETHANE             | -          | 0.39        | U | 0.39          | U | 0.34        | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.41        | U | 0.41          | U | 0.37        | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23        | U | 0.23          | U | 0.2         | U |
| DICHLOROMETHANE           | 100        | 7.8         |   | 16            |   | 0.71        | U |
| ETHYLBENZENE              | 5500       | 0.29        | U | 0.29          | U | 0.26        | U |
| M/P-XYLENE (a)            | -          | 0.6         | U | 0.6           | U | 0.54        | U |
| O-XYLENE (b)              | -          | 0.51        | U | 0.51          | U | 0.45        | U |
| METHYL N-BUTYL KETONE     | -          | 3.8         | U | 3.8           | U | 3.3         | U |
| METHYLBENZENE             | 1500       | 0.3         | U | 0.3           | U | 0.27        | U |
| STYRENE (MONOMER)         | -          | 0.37        | U | 0.37          | U | 0.33        | U |
| TETRACHLOROETHENE         | 1400       | 0.75        | U | 0.75          | U | 0.66        | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44        | U | 0.44          | U | 0.39        | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3         | U | 0.3           | U | 0.27        | U |
| TRIBROMOMETHANE           | -          | 0.35        | U | 0.35          | U | 0.31        | U |
| TRICHLOROETHYLENE         | 700        | 0.38        | U | 0.38          | U | 0.33        | U |
| VINYL CHLORIDE            | 200        | 0.28        | U | 0.28          | U | 0.24        | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-13/SB-U-5   | E-19/SB-E-02 | E-19/SB-E-02 |
|---------------------------|------------|---------------|--------------|--------------|
| Sample ID                 |            | E-13-GH-5-7RE | E-19-GH-0-2  | E-19-GH-2-4  |
| Depth                     |            | 5-7           | 0-2          | 2-4          |
| Dilution Factor           |            | 1.0           | 1.0          | 1.0          |
| Sample Date               |            | 9/16/2004     | 9/25/2004    | 9/25/2004    |
| Unit                      |            | ug/Kg         | ug/Kg        | ug/Kg        |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.28 U        | 0.29 U       | 0.32 U       |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.55 U        | 0.56 U       | 0.62 U       |
| 1,1,2-TRICHLOROETHANE     | -          | 0.53 U        | 0.53 U       | 0.59 U       |
| 1,1-DICHLOROETHANE        | 200        | 0.37 U        | 0.37 U       | 0.41 U       |
| 1,1-DICHLOROETHYLENE      | 400        | 0.22 U        | 0.23 U       | 0.25 U       |
| 1,2-DICHLOROETHANE        | 100        | 3.2 U         | 3.2 U        | 3.6 U        |
| 1,2-DICHLOROPROPANE       | -          | 0.35 U        | 0.35 U       | 0.39 U       |
| METHYL ETHYL KETON (MEK)  | 300        | 2.4 U         | 2.4 U        | 2.6 U        |
| 4-METHYL-2-PENTANONE      | 1000       | 2.5 U         | 2.5 U        | 2.8 U        |
| ACETONE                   | 200        | 110           | 7.9 U        | 8.7 U        |
| BENZENE                   | 60 or MDL  | 0.21 U        | 3.3 J        | 0.23 U       |
| BROMODICHLOROMETHANE      | -          | 0.35 U        | 0.35 U       | 0.39 U       |
| BROMOMETHANE              | -          | 0.74 U        | 0.75 U       | 0.82 U       |
| CARBON DISULFIDE          | 2700       | 8.4           | 0.11 U       | 0.12 U       |
| CARBON TETRACHLORIDE      | 600        | 0.31 U        | 0.31 U       | 0.35 U       |
| CHLOROBENZENE             | 1700       | 0.37 U        | 0.37 U       | 0.41 U       |
| CHLORODIBROMOMETHANE      | -          | 0.3 U         | 0.31 U       | 0.34 U       |
| CHLOROETHANE              | 1900       | 0.55 U        | 0.55 U       | 0.61 U       |
| CHLOROFORM                | 300        | 0.25 U        | 0.25 U       | 0.28 U       |
| CHLOROMETHANE             | -          | 0.34 U        | 0.35 U       | 0.38 U       |
| CIS-1,2-DICHLOROETHENE    | -          | 0.37 U        | 0.37 U       | 0.41 U       |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.2 U         | 0.2 U        | 0.23 U       |
| DICHLOROMETHANE           | 100        | 0.71 U        | 0.72 U       | 0.79 U       |
| ETHYLBENZENE              | 5500       | 0.26 U        | 0.26 U       | 0.29 U       |
| MP-XYLENE (a)             | -          | 0.54 U        | 0.54 U       | 0.6 U        |
| O-XYLENE (b)              | -          | 0.45 U        | 0.45 U       | 0.5 U        |
| METHYL N-BUTYL KETONE     | -          | 3.3 U         | 3.4 U        | 3.7 U        |
| METHYLBENZENE             | 1500       | 0.27 U        | 0.27 U       | 1.4 J        |
| STYRENE (MONOMER)         | -          | 0.33 U        | 0.33 U       | 0.36 U       |
| TETRACHLOROETHENE         | 1400       | 0.66 U        | 0.67 U       | 0.74 U       |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.39 U        | 0.39 U       | 0.43 U       |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.27 U        | 0.27 U       | 0.3 U        |
| TRIBROMOMETHANE           | -          | 0.31 U        | 0.31 U       | 0.35 U       |
| TRICHLOROETHYLENE         | 700        | 0.33 U        | 0.34 U       | 0.37 U       |
| VINYL CHLORIDE            | 290        | 0.24 U        | 0.25 U       | 0.27 U       |

**Notes:**

ug/kg - micrograms per kilogram

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B - Indicates the analyte was found in the blank

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-19/SB-E-02 |   | E-19/SB-E-02  |   | E-19/SB-E-02  |   |
|---------------------------|------------|--------------|---|---------------|---|---------------|---|
| Sample ID                 |            | E-19-GH-7-8  |   | E-19-GH-7-8RE |   | E-19-GH-10-12 |   |
| Depth                     |            | 7-8          |   | 7-8           |   | 10-12         |   |
| Dilution Factor           |            | 1.0          |   | 1.0           |   | 1.0           |   |
| Sample Date               |            | 9/25/2004    |   | 9/25/2004     |   | 9/25/2004     |   |
| Unit                      |            | ug/Kg        |   | ug/Kg         |   | ug/Kg         |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.32         | U | 0.32          | U | 0.36          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.63         | U | 0.63          | U | 0.71          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.6          | U | 0.6           | U | 0.67          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.42         | U | 0.42          | U | 0.47          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26         | U | 0.26          | U | 0.29          | U |
| 1,2-DICHLOROETHANE        | 100        | 3.7          | U | 3.7           | U | 4.1           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.4          | U | 0.4           | U | 0.45          | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.7          | U | 2.7           | U | 3             | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9          | U | 2.9           | U | 3.2           | U |
| ACETONE                   | 200        | 21           | J | 25            | J | 23            | J |
| BENZENE                   | 60 or MDL  | 0.24         | U | 2.1           | J | 0.27          | U |
| BROMODICHLOROMETHANE      | -          | 0.4          | U | 0.4           | U | 0.44          | U |
| BROMOMETHANE              | -          | 0.84         | U | 0.84          | U | 0.94          | U |
| CARBON DISULFIDE          | 2700       | 0.12         | U | 1.5           | J | 0.13          | U |
| CARBON TETRACHLORIDE      | 600        | 0.35         | U | 0.35          | U | 0.4           | U |
| CHLOROENZENE              | 1700       | 0.42         | U | 0.42          | U | 0.47          | U |
| CHLORODIBROMOMETHANE      | -          | 0.35         | U | 0.35          | U | 0.39          | U |
| CHLOROETHANE              | 1900       | 0.62         | U | 0.62          | U | 0.7           | U |
| CHLOROFORM                | 300        | 0.28         | U | 0.28          | U | 0.32          | U |
| CHLOROMETHANE             | -          | 0.39         | U | 0.39          | U | 0.44          | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.42         | U | 0.42          | U | 0.47          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.23         | U | 0.23          | U | 0.26          | U |
| DICHLOROMETHANE           | 100        | 0.81         | U | 1.9           | J | 0.91          | U |
| ETHYLBENZENE              | 5500       | 0.3          | U | 0.3           | U | 0.33          | U |
| M/P-XYLENE (a)            | -          | 0.61         | U | 0.61          | U | 0.69          | U |
| O-XYLENE (b)              | -          | 0.51         | U | 0.51          | U | 0.58          | U |
| METHYL N-BUTYL KETONE     | -          | 3.8          | U | 3.8           | U | 4.3           | U |
| METHYLBENZENE             | 1500       | 1.7          | J | 3.7           | J | 0.35          | U |
| STYRENE (MONOMER)         | -          | 0.37         | U | 0.37          | U | 0.42          | U |
| TETRACHLOROETHENE         | 1400       | 0.76         | U | 0.76          | U | 0.85          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.44         | U | 0.44          | U | 0.49          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.3          | U | 0.3           | U | 0.34          | U |
| TRIBOMOMETHANE            | -          | 0.36         | U | 0.36          | U | 0.4           | U |
| TRICHLOROETHYLENE         | 700        | 0.38         | U | 0.38          | U | 0.43          | U |
| VINYL CHLORIDE            | 200        | 0.28         | U | 0.28          | U | 0.31          | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-19/SB-E-02    | E-19/SB-E-02  | E-19/SB-E-02  |
|---------------------------|------------|-----------------|---------------|---------------|
| Sample ID                 |            | E-19-GH-10-12RE | E-19-GH-12-14 | E-19-GH-17-19 |
| Depth                     |            | 10-12           | 12-14         | 17-19         |
| Dilution Factor           |            | 1.0             | 1.0           | 1.0           |
| Sample Date               |            | 9/25/2004       | 9/25/2004     | 9/25/2004     |
| Unit                      |            | ug/Kg           | ug/Kg         | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.36 U          | 0.34 U        | 0.33 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.71 U          | 0.66 U        | 0.64 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.67 U          | 0.63 U        | 0.61 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.47 U          | 0.44 U        | 0.43 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.29 U          | 0.27 U        | 0.26 U        |
| 1,2-DICHLOROETHANE        | 100        | 4.1 U           | 3.8 U         | 3.7 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.45 U          | 0.42 U        | 0.4 U         |
| METHYL ETHYL KETON (MEK)  | 300        | 3 U             | 2.8 U         | 2.7 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 3.2 U           | 3 U           | 2.9 U         |
| ACETONE                   | 200        | 27 J            | 18 J          | 38            |
| BENZENE                   | 60 or MDL  | 2.4 J           | 0.25 U        | 0.24 U        |
| BROMODICHLOROMETHANE      | -          | 0.44 U          | 0.42 U        | 0.4 U         |
| BROMOMETHANE              | -          | 0.94 U          | 0.88 U        | 0.85 U        |
| CARBON DISULFIDE          | 2700       | 0.13 U          | 0.13 U        | 0.12 U        |
| CARBON TETRACHLORIDE      | 600        | 0.4 U           | 0.37 U        | 0.36 U        |
| CHLOROBENZENE             | 1700       | 0.47 U          | 0.44 U        | 0.42 U        |
| CHLORODIBROMOMETHANE      | -          | 0.39 U          | 0.36 U        | 0.35 U        |
| CHLOROETHANE              | 1900       | 0.7 U           | 0.66 U        | 0.63 U        |
| CHLOROFORM                | 300        | 0.32 U          | 0.3 U         | 0.29 U        |
| CHLOROMETHANE             | -          | 0.44 U          | 0.41 U        | 0.4 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 0.47 U          | 0.44 U        | 0.42 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.26 U          | 0.24 U        | 0.23 U        |
| DICHLOROMETHANE           | 100        | 0.91 U          | 1.6 J         | 1.5 J         |
| ETHYLBENZENE              | 5500       | 4.8 J           | 0.31 U        | 0.3 U         |
| M/P-XYLENE (a)            | -          | 0.69 U          | 0.64 U        | 0.62 U        |
| O-XYLENE (b)              | -          | 4.8 J           | 0.54 U        | 0.52 U        |
| METHYL N-BUTYL KETONE     | -          | 4.3 U           | 4 U           | 3.9 U         |
| METHYLBENZENE             | 1500       | 2.7 J           | 0.32 U        | 2.5 J         |
| STYRENE (MONOMER)         | -          | 0.42 U          | 0.39 U        | 0.38 U        |
| TETRACHLOROETHENE         | 1400       | 0.85 U          | 0.79 U        | 0.77 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.49 U          | 0.46 U        | 0.45 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.34 U          | 0.32 U        | 0.31 U        |
| TRIBOMOMETHANE            | -          | 0.4 U           | 0.37 U        | 0.36 U        |
| TRICHLOROETHYLENE         | 700        | 0.43 U          | 0.4 U         | 0.39 U        |
| VINYL CHLORIDE            | 200        | 0.31 U          | 0.29 U        | 0.28 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-19/SB-H-22  |  | E-20/SB-H-23 |  | E-20/SB-H-23 |  |
|---------------------------|------------|---------------|--|--------------|--|--------------|--|
|                           |            | E-19-GH-18-21 |  | E-20-GH-2-4  |  | E-20-GH-4-6  |  |
| Sample ID                 |            | 19-21         |  | 2-4          |  | 4-6          |  |
| Depth                     |            |               |  |              |  |              |  |
| Dilution Factor           |            | 1.0           |  | 1.0          |  | 1.0          |  |
| Sample Date               |            | 9/25/2004     |  | 9/21/2004    |  | 9/21/2004    |  |
| Unit                      |            | ug/Kg         |  | ug/Kg        |  | ug/Kg        |  |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.35 U        |  | 0.3 U        |  | 0.3 U        |  |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.68 U        |  | 0.59 U       |  | 0.59 U       |  |
| 1,1,2-TRICHLOROETHANE     | -          | 0.65 U        |  | 0.56 U       |  | 0.56 U       |  |
| 1,1-DICHLOROETHANE        | 200        | 0.45 U        |  | 0.39 U       |  | 0.39 U       |  |
| 1,1-DICHLOROETHYLENE      | 400        | 0.28 U        |  | 0.24 U       |  | 0.24 U       |  |
| 1,2-DICHLOROETHANE        | 100        | 3.9 U         |  | 3.4 U        |  | 3.4 U        |  |
| 1,2-DICHLOROPROPANE       | -          | 0.43 U        |  | 0.37 U       |  | 0.37 U       |  |
| METHYL ETHYL KETON (MEK)  | 300        | 2.9 U         |  | 2.5 U        |  | 2.5 U        |  |
| 4-METHYL-2-PENTANONE      | 1000       | 3.1 U         |  | 2.7 U        |  | 2.7 U        |  |
| ACETONE                   | 200        | 19 J          |  | 63           |  | 55           |  |
| BENZENE                   | 60 or MDL  | 0.26 U        |  | 0.22 U       |  | 0.22 U       |  |
| BROMODICHLOROMETHANE      | -          | 0.43 U        |  | 0.37 U       |  | 0.37 U       |  |
| BROMOMETHANE              | -          | 0.91 U        |  | 0.79 U       |  | 0.79 U       |  |
| CARBON DISULFIDE          | 2700       | 1.9 J         |  | 1.2 J        |  | 1.4 J        |  |
| CARBON TETRACHLORIDE      | 600        | 0.38 U        |  | 0.33 U       |  | 0.33 U       |  |
| CHLOROENZENE              | 1700       | 0.45 U        |  | 0.39 U       |  | 0.39 U       |  |
| CHLORODIBROMOMETHANE      | -          | 0.37 U        |  | 0.32 U       |  | 0.32 U       |  |
| CHLOROETHANE              | 1900       | 0.67 U        |  | 0.58 U       |  | 0.58 U       |  |
| CHLOROFORM                | 300        | 0.3 U         |  | 0.26 U       |  | 0.26 U       |  |
| CHLOROMETHANE             | -          | 0.42 U        |  | 0.37 U       |  | 0.37 U       |  |
| CIS-1,2-DICHLOROETHENE    | -          | 0.45 U        |  | 0.39 U       |  | 0.39 U       |  |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.25 U        |  | 0.22 U       |  | 0.22 U       |  |
| DICHLOROMETHANE           | 100        | 0.87 U        |  | 2.3 J        |  | 1.4 J        |  |
| ETHYLBENZENE              | 5500       | 0.32 U        |  | 0.28 U       |  | 0.28 U       |  |
| M/P-XYLENE (a)            | -          | 0.66 U        |  | 0.57 U       |  | 0.57 U       |  |
| O-XYLENE (b)              | -          | 0.55 U        |  | 0.48 U       |  | 0.48 U       |  |
| METHYL N-BUTYL KETONE     | -          | 4.1 U         |  | 3.6 U        |  | 3.6 U        |  |
| METHYLBENZENE             | 1500       | 2.4 J         |  | 0.29 U       |  | 0.29 U       |  |
| STYRENE (MONOMER)         | -          | 0.4 U         |  | 0.35 U       |  | 0.35 U       |  |
| TETRACHLOROETHENE         | 1400       | 0.81 U        |  | 0.71 U       |  | 0.71 U       |  |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.48 U        |  | 0.41 U       |  | 0.41 U       |  |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.33 U        |  | 0.28 U       |  | 0.28 U       |  |
| TRIBROMOMETHANE           | -          | 0.38 U        |  | 0.33 U       |  | 0.33 U       |  |
| TRICHLOROETHYLENE         | 700        | 0.41 U        |  | 0.36 U       |  | 0.36 U       |  |
| VINYL CHLORIDE            | 200        | 0.3 U         |  | 0.26 U       |  | 0.26 U       |  |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-21/SB-H-24  | E-31/SB-E-04 | E-31/SB-E-04  |
|---------------------------|------------|---------------|--------------|---------------|
| Sample ID                 |            | E-21-GH-20-22 | E-31-GH-4-6  | E-31-GH-16-18 |
| Depth                     |            | 20-22         | 4-6          | 16-18         |
| Dilution Factor           |            | 1.0           | 1.0          | 1.0           |
| Sample Date               |            | 9/16/2004     | 9/16/2004    | 9/16/2004     |
| Unit                      |            | ug/Kg         | ug/Kg        | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33 U        | 0.29 U       | 0.46 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65 U        | 0.57 U       | 0.9 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62 U        | 0.55 U       | 0.86 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.43 U        | 0.38 U       | 0.6 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26 U        | 0.23 U       | 0.36 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.8 U         | 3.3 U        | 5.2 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.41 U        | 0.36 U       | 0.57 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8 U         | 2.5 U        | 78            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9 U         | 2.6 U        | 4.1 U         |
| ACETONE                   | 200        | 9.1 U         | 66           | 620           |
| BENZENE                   | 60 or MDL  | 0.25 U        | 0.22 U       | 0.34 U        |
| BROMODICHLOROMETHANE      | -          | 0.41 U        | 0.36 U       | 0.56 U        |
| BROMOMETHANE              | -          | 0.86 U        | 0.77 U       | 1.2 U         |
| CARBON DISULFIDE          | 2700       | 0.12 U        | 0.11 U       | 4 J           |
| CARBON TETRACHLORIDE      | 600        | 0.36 U        | 0.32 U       | 0.51 U        |
| CHLOROBENZENE             | 1700       | 0.43 U        | 0.38 U       | 0.6 U         |
| CHLORODIBROMOMETHANE      | -          | 0.35 U        | 0.32 U       | 0.49 U        |
| CHLOROETHANE              | 1900       | 0.64 U        | 0.57 U       | 0.89 U        |
| CHLOROFORM                | 300        | 0.29 U        | 0.26 U       | 0.4 U         |
| CHLOROMETHANE             | -          | 0.4 U         | 0.36 U       | 0.56 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43 U        | 0.38 U       | 0.6 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24 U        | 0.21 U       | 0.33 U        |
| DICHLOROMETHANE           | 100        | 0.83 U        | 0.74 U       | 1.2 U         |
| ETHYLBENZENE              | 5500       | 0.3 U         | 0.27 U       | 0.42 U        |
| M/P-XYLENE (a)            | -          | 0.63 U        | 0.56 U       | 0.87 U        |
| O-XYLENE (b)              | -          | 0.53 U        | 0.47 U       | 0.73 U        |
| METHYL N-BUTYL KETONE     | -          | 3.9 U         | 3.5 U        | 5.4 U         |
| METHYLBENZENE             | 1500       | 0.32 U        | 0.28 U       | 0.44 U        |
| STYRENE (MONOMER)         | -          | 0.38 U        | 0.34 U       | 0.53 U        |
| TETRACHLOROETHENE         | 1400       | 0.77 U        | 0.69 U       | 1.1 U         |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45 U        | 0.4 U        | 0.63 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31 U        | 0.28 U       | 0.43 U        |
| TRIBOMOMETHANE            | -          | 0.36 U        | 0.32 U       | 0.51 U        |
| TRICHLOROETHYLENE         | 700        | 0.39 U        | 0.35 U       | 0.54 U        |
| VINYL CHLORIDE            | 200        | 0.29 U        | 0.26 U       | 0.4 U         |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**





**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-20/SB-H-23 | E-20/SB-H-23  | E-20/SB-H-23  |
|---------------------------|------------|--------------|---------------|---------------|
| Sample ID                 |            | E-20-GH-8-10 | E-20-GH-12-14 | E-20-GH-41-45 |
| Depth                     |            | 8-10         | 12-14         | 41-45         |
| Dilution Factor           |            | 1.0          | 1.0           | 1.0           |
| Sample Date               |            | 9/21/2004    | 9/21/2004     | 9/21/2004     |
| Unit                      |            | ug/Kg        | ug/Kg         | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33 U       | 0.35 U        | 0.39 U        |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65 U       | 0.68 U        | 0.77 U        |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62 U       | 0.65 U        | 0.73 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.44 U       | 0.45 U        | 0.51 U        |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27 U       | 0.28 U        | 0.31 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.8 U        | 3.9 U         | 4.5 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.41 U       | 0.43 U        | 0.49 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8 U        | 2.9 U         | 3.3 U         |
| 4-METHYL-2-PENTANONE      | 1000       | 3 U          | 3.1 U         | 3.5 U         |
| ACETONE                   | 200        | 9.2 U        | 9.6 U         | 11 U          |
| BENZENE                   | 60 or MDL  | 0.25 U       | 0.26 U        | 0.29 U        |
| BROMODICHLOROMETHANE      | -          | 0.41 U       | 0.43 U        | 0.48 U        |
| BROMOMETHANE              | -          | 0.87 U       | 0.91 U        | 1 U           |
| CARBON DISULFIDE          | 2700       | 0.12 U       | 0.13 U        | 0.15 U        |
| CARBON TETRACHLORIDE      | 600        | 0.37 U       | 0.38 U        | 0.43 U        |
| CHLOROBENZENE             | 1700       | 0.43 U       | 0.45 U        | 0.51 U        |
| CHLORODIBROMOMETHANE      | -          | 0.36 U       | 0.37 U        | 0.42 U        |
| CHLOROETHANE              | 1900       | 0.65 U       | 0.67 U        | 0.76 U        |
| CHLOROFORM                | 300        | 0.29 U       | 0.3 U         | 0.34 U        |
| CHLOROMETHANE             | -          | 0.41 U       | 0.42 U        | 0.48 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43 U       | 0.45 U        | 0.51 U        |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24 U       | 0.25 U        | 0.28 U        |
| DICHLOROMETHANE           | 100        | 0.84 U       | 7.5           | 0.99 U        |
| ETHYLBENZENE              | 5500       | 0.31 U       | 0.32 U        | 0.36 U        |
| M/P-XYLENE (a)            | -          | 0.63 U       | 0.66 U        | 0.74 U        |
| O-XYLENE (b)              | -          | 0.53 U       | 0.55 U        | 0.63 U        |
| METHYL N-BUTYL KETONE     | -          | 3.9 U        | 4.1 U         | 4.6 U         |
| METHYLBENZENE             | 1500       | 0.32 U       | 0.33 U        | 0.38 U        |
| STYRENE (MONOMER)         | -          | 0.39 U       | 0.4 U         | 0.45 U        |
| TETRACHLOROETHENE         | 1400       | 0.78 U       | 0.81 U        | 0.92 U        |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46 U       | 0.48 U        | 0.54 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32 U       | 0.33 U        | 0.37 U        |
| TRIBOMOMETHANE            | -          | 0.37 U       | 0.38 U        | 0.43 U        |
| TRICHLOROETHYLENE         | 700        | 0.4 U        | 0.41 U        | 0.46 U        |
| VINYL CHLORIDE            | 200        | 0.29 U       | 0.3 U         | 0.34 U        |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               |            | SB-P-22        | SB-H-22          | SB-H-22          |
|---------------------------|------------|----------------|------------------|------------------|
| Sample ID                 |            | SB-H-22-GH-6-8 | SB-H-22-GH-11-15 | SB-H-22-GH-15-16 |
| Depth                     | TAGM RSCOs | 6-8            | 11-15            | 15-16            |
| Dilution Factor           |            | 1.0            | 1.0              | 1.0              |
| Sample Date               |            | 9/25/2004      | 9/25/2004        | 9/25/2004        |
| Unit                      |            | ug/Kg          | ug/Kg            | ug/Kg            |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3 U          | 0.36 U           | 0.33 U           |
| 1,1,2-TETRACHLOROETHANE   | 600        | 0.59 U         | 0.71 U           | 0.64 U           |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57 U         | 0.67 U           | 0.61 U           |
| 1,1-DICHLOROETHANE        | 200        | 0.4 U          | 0.47 U           | 0.43 U           |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U         | 0.29 U           | 0.26 U           |
| 1,2-DICHLOROETHANE        | 100        | 3.5 U          | 4.1 U            | 3.7 U            |
| 1,2-DICHLOROPROPANE       | -          | 0.38 U         | 0.45 U           | 0.4 U            |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6 U          | 3 U              | 2.7 U            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7 U          | 3.2 U            | 2.9 U            |
| ACETONE                   | 200        | 25 J           | 32 J             | 21 J             |
| BENZENE                   | 60 or MDL  | 0.23 U         | 0.27 U           | 0.24 U           |
| BROMODICHLOROMETHANE      | -          | 0.37 U         | 0.44 U           | 0.4 U            |
| BROMOMETHANE              | -          | 0.8 U          | 0.94 U           | 0.85 U           |
| CARBON DISULFIDE          | 2700       | 3.4 J          | 0.13 U           | 1.8 J            |
| CARBON TETRACHLORIDE      | 600        | 0.33 U         | 0.4 U            | 0.36 U           |
| CHLOROBENZENE             | 1700       | 0.4 U          | 0.47 U           | 0.42 U           |
| CHLORODIBROMOMETHANE      | -          | 0.33 U         | 0.39 U           | 0.35 U           |
| CHLOROETHANE              | 1900       | 0.59 U         | 0.7 U            | 0.63 U           |
| CHLOROFORM                | 300        | 0.27 U         | 0.32 U           | 0.29 U           |
| CHLOROMETHANE             | -          | 0.37 U         | 0.44 U           | 0.4 U            |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4 U          | 0.47 U           | 0.42 U           |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22 U         | 0.26 U           | 0.23 U           |
| DICHLOROMETHANE           | 100        | 0.76 U         | 1.9 J            | 1.3 J            |
| ETHYLBENZENE              | 5500       | 0.28 U         | 0.33 U           | 0.3 U            |
| M/P-XYLENE (a)            | -          | 0.58 U         | 0.69 U           | 0.62 U           |
| O-XYLENE (b)              | -          | 0.49 U         | 0.58 U           | 0.52 U           |
| METHYL N-BUTYL KETONE     | -          | 3.6 U          | 4.3 U            | 3.9 U            |
| METHYLBENZENE             | 1500       | 0.29 U         | 2.9 J            | 0.31 U           |
| STYRENE (MONOMER)         | -          | 0.35 U         | 0.42 U           | 0.38 U           |
| TETRACHLOROETHENE         | 1400       | 0.71 U         | 0.85 U           | 0.77 U           |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42 U         | 0.49 U           | 0.45 U           |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29 U         | 0.34 U           | 0.31 U           |
| TRIBROMOMETHANE           | -          | 0.34 U         | 0.4 U            | 0.36 U           |
| TRICHLOROETHYLENE         | 700        | 0.36 U         | 0.43 U           | 0.39 U           |
| VINYL CHLORIDE            | 200        | 0.26 U         | 0.31 U           | 0.28 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs



**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-20/SB-H-23 |   | E-20/SB-H-23  |   | E-20/SB-H-23  |   |
|---------------------------|------------|--------------|---|---------------|---|---------------|---|
| Sample ID                 |            | E-20-GH-8-10 |   | E-20-GH-12-14 |   | E-20-GH-41-45 |   |
| Depth                     |            | 8-10         |   | 12-14         |   | 41-45         |   |
| Dilution Factor           |            | 1.0          |   | 1.0           |   | 1.0           |   |
| Sample Date               |            | 9/21/2004    |   | 9/21/2004     |   | 9/21/2004     |   |
| Unit                      |            | ug/Kg        |   | ug/Kg         |   | ug/Kg         |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33         | U | 0.35          | U | 0.39          | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65         | U | 0.68          | U | 0.77          | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62         | U | 0.65          | U | 0.73          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.44         | U | 0.45          | U | 0.51          | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.27         | U | 0.28          | U | 0.31          | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8          | U | 3.9           | U | 4.5           | U |
| 1,2-DICHLOROPROPANE       | -          | 0.41         | U | 0.43          | U | 0.49          | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8          | U | 2.9           | U | 3.3           | U |
| 4-METHYL-2-PENTANONE      | 1000       | 3            | U | 3.1           | U | 3.5           | U |
| ACETONE                   | 200        | 9.2          | U | 9.6           | U | 11            | U |
| BENZENE                   | 60 or MDL  | 0.25         | U | 0.26          | U | 0.29          | U |
| BROMODICHLOROMETHANE      | -          | 0.41         | U | 0.43          | U | 0.48          | U |
| BROMOMETHANE              | -          | 0.87         | U | 0.91          | U | 1             | U |
| CARBON DISULFIDE          | 2700       | 0.12         | U | 0.13          | U | 0.15          | U |
| CARBON TETRACHLORIDE      | 600        | 0.37         | U | 0.38          | U | 0.43          | U |
| CHLOROENZENE              | 1700       | 0.43         | U | 0.45          | U | 0.51          | U |
| CHLORODIBROMOMETHANE      | -          | 0.36         | U | 0.37          | U | 0.42          | U |
| CHLOROETHANE              | 1900       | 0.65         | U | 0.67          | U | 0.76          | U |
| CHLOROFORM                | 300        | 0.29         | U | 0.3           | U | 0.34          | U |
| CHLOROMETHANE             | -          | 0.41         | U | 0.42          | U | 0.48          | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43         | U | 0.45          | U | 0.51          | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24         | U | 0.25          | U | 0.28          | U |
| DICHLOROMETHANE           | 100        | 0.84         | U | 7.5           |   | 0.99          | U |
| ETHYLBENZENE              | 5500       | 0.31         | U | 0.32          | U | 0.36          | U |
| M/P-XYLENE (a)            | -          | 0.63         | U | 0.66          | U | 0.74          | U |
| O-XYLENE (b)              | -          | 0.53         | U | 0.55          | U | 0.63          | U |
| METHYL N-BUTYL KETONE     | -          | 3.9          | U | 4.1           | U | 4.6           | U |
| METHYLBENZENE             | 1500       | 0.32         | U | 0.33          | U | 0.38          | U |
| STYRENE (MONOMER)         | -          | 0.39         | U | 0.4           | U | 0.45          | U |
| TETRACHLOROETHENE         | 1400       | 0.78         | U | 0.81          | U | 0.92          | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.46         | U | 0.48          | U | 0.54          | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.32         | U | 0.33          | U | 0.37          | U |
| TRIBOMOMETHANE            | -          | 0.37         | U | 0.38          | U | 0.43          | U |
| TRICHLOROETHYLENE         | 700        | 0.4          | U | 0.41          | U | 0.46          | U |
| VINYL CHLORIDE            | 200        | 0.29         | U | 0.3           | U | 0.34          | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold** - Indicates concentration meets or exceeds TAGM RSCOs

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-21/SB-H-24 |       | E-21/SB-H-24 |       | E-21/SB-H-24 |   |
|---------------------------|------------|--------------|-------|--------------|-------|--------------|---|
| Sample ID                 |            | E-21-GH-0-2  |       | E-21-GH-2-4  |       | E-21-GH-4-8  |   |
| Depth                     |            | 0-2          |       | 2-4          |       | 6-8          |   |
| Dilution Factor           |            | 1.0          |       | 1.0          |       | 1.0          |   |
| Sample Date               |            | 9/16/2004    |       | 9/16/2004    |       | 9/16/2004    |   |
| Unit                      | ug/Kg      |              | ug/Kg |              | ug/Kg |              |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3          | U     | 0.31         | U     | 0.32         | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.59         | U     | 0.61         | U     | 0.62         | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57         | U     | 0.58         | U     | 0.6          | U |
| 1,1-DICHLOROETHANE        | 200        | 0.4          | U     | 0.41         | U     | 0.42         | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24         | U     | 0.25         | U     | 0.25         | U |
| 1,2-DICHLOROETHANE        | 100        | 3.5          | U     | 3.5          | U     | 3.6          | U |
| 1,2-DICHLOROPROPANE       | -          | 0.38         | U     | 0.39         | U     | 0.39         | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6          | U     | 11           | J     | 2.7          | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7          | U     | 2.8          | U     | 2.8          | U |
| ACETONE                   | 200        | 38           |       | 130          |       | 75           |   |
| BENZENE                   | 60 or MDL  | 0.23         | U     | 0.23         | U     | 0.24         | U |
| BROMODICHLOROMETHANE      | -          | 0.37         | U     | 0.38         | U     | 0.39         | U |
| BROMOMETHANE              | -          | 0.8          | U     | 0.81         | U     | 0.83         | U |
| CARBON DISULFIDE          | 2700       | 0.11         | U     | 7.4          |       | 2            | J |
| CARBON TETRACHLORIDE      | 600        | 0.33         | U     | 0.34         | U     | 0.35         | U |
| CHLOROBEZENE              | 1700       | 0.4          | U     | 0.4          | U     | 0.41         | U |
| CHLORODIBROMOMETHANE      | -          | 0.33         | U     | 0.33         | U     | 0.34         | U |
| CHLOROETHANE              | 1900       | 0.59         | U     | 0.6          | U     | 0.62         | U |
| CHLOROFORM                | 300        | 0.27         | U     | 0.27         | U     | 0.28         | U |
| CHLOROMETHANE             | -          | 0.37         | U     | 0.38         | U     | 0.39         | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4          | U     | 0.4          | U     | 0.41         | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22         | U     | 0.22         | U     | 0.23         | U |
| DICHLOROMETHANE           | 100        | 0.76         | U     | 0.78         | U     | 2.3          | J |
| ETHYLBENZENE              | 5500       | 0.28         | U     | 0.29         | U     | 0.29         | U |
| M/P-XYLENE (a)            | -          | 0.58         | U     | 0.59         | U     | 0.6          | U |
| O-XYLENE (b)              | -          | 0.49         | U     | 0.5          | U     | 0.51         | U |
| METHYL N-BUTYL KETONE     | -          | 3.6          | U     | 3.7          | U     | 3.8          | U |
| METHYLBENZENE             | 1500       | 0.29         | U     | 0.3          | U     | 0.3          | U |
| STYRENE (MONOMER)         | -          | 0.35         | U     | 0.36         | U     | 0.37         | U |
| TETRACHLOROETHENE         | 1400       | 0.71         | U     | 0.73         | U     | 0.75         | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42         | U     | 0.43         | U     | 0.44         | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29         | U     | 0.29         | U     | 0.3          | U |
| TRIBOMOMETHANE            | -          | 0.34         | U     | 0.34         | U     | 0.35         | U |
| TRICHLOROETHYLENE         | 700        | 0.36         | U     | 0.37         | U     | 0.38         | U |
| VINYL CHLORIDE            | 200        | 0.26         | U     | 0.27         | U     | 0.28         | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | E-21/SB-H-24  | E-31/SB-E-04 | E-31/SB-E-04  |
|---------------------------|------------|---------------|--------------|---------------|
| Sample ID                 |            | E-21-GH-20-22 | E-31-GH-4-6  | E-31-GH-16-18 |
| Depth                     |            | 20-22         | 4-6          | 16-18         |
| Dilution Factor           |            | 1.0           | 1.0          | 1.0           |
| Sample Date               |            | 9/16/2004     | 9/16/2004    | 9/16/2004     |
| Unit                      |            | ug/Kg         | ug/Kg        | ug/Kg         |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33 U        | 0.29 U       | 0.46 U        |
| 1,1,2-TETRACHLOROETHANE   | 600        | 0.65 U        | 0.57 U       | 0.9 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62 U        | 0.55 U       | 0.86 U        |
| 1,1-DICHLOROETHANE        | 200        | 0.43 U        | 0.38 U       | 0.6 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26 U        | 0.23 U       | 0.36 U        |
| 1,2-DICHLOROETHANE        | 100        | 3.8 U         | 3.3 U        | 5.2 U         |
| 1,2-DICHLOROPROPANE       | -          | 0.41 U        | 0.36 U       | 0.57 U        |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8 U         | 2.5 U        | 78            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9 U         | 2.6 U        | 4.1 U         |
| ACETONE                   | 200        | 9.1 U         | 66           | 620           |
| BENZENE                   | 60 or MDL  | 0.25 U        | 0.22 U       | 0.34 U        |
| BROMODICHLOROMETHANE      | -          | 0.41 U        | 0.36 U       | 0.56 U        |
| BROMOMETHANE              | -          | 0.86 U        | 0.77 U       | 1.2 U         |
| CARBON DISULFIDE          | 2700       | 0.12 U        | 0.11 U       | 4 J           |
| CARBON TETRACHLORIDE      | 600        | 0.36 U        | 0.32 U       | 0.51 U        |
| CHLOROBENZENE             | 1700       | 0.43 U        | 0.38 U       | 0.6 U         |
| CHLORODIBROMOMETHANE      | -          | 0.35 U        | 0.32 U       | 0.49 U        |
| CHLOROETHANE              | 1900       | 0.64 U        | 0.57 U       | 0.89 U        |
| CHLOROFORM                | 300        | 0.29 U        | 0.26 U       | 0.4 U         |
| CHLOROMETHANE             | -          | 0.4 U         | 0.36 U       | 0.56 U        |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43 U        | 0.38 U       | 0.6 U         |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24 U        | 0.21 U       | 0.33 U        |
| DICHLOROMETHANE           | 100        | 0.83 U        | 0.74 U       | 1.2 U         |
| ETHYLBENZENE              | 5500       | 0.3 U         | 0.27 U       | 0.42 U        |
| M/P-XYLENE (a)            | -          | 0.63 U        | 0.56 U       | 0.87 U        |
| O-XYLENE (b)              | -          | 0.53 U        | 0.47 U       | 0.73 U        |
| METHYL N-BUTYL KETONE     | -          | 3.9 U         | 3.5 U        | 5.4 U         |
| METHYLBENZENE             | 1500       | 0.32 U        | 0.28 U       | 0.44 U        |
| STYRENE (MONOMER)         | -          | 0.38 U        | 0.34 U       | 0.53 U        |
| TETRACHLOROETHENE         | 1400       | 0.77 U        | 0.69 U       | 1.1 U         |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45 U        | 0.4 U        | 0.63 U        |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31 U        | 0.28 U       | 0.43 U        |
| TRIBOMOMETHANE            | -          | 0.36 U        | 0.32 U       | 0.51 U        |
| TRICHLOROETHYLENE         | 700        | 0.39 U        | 0.35 U       | 0.54 U        |
| VINYL CHLORIDE            | 200        | 0.29 U        | 0.26 U       | 0.4 U         |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-E-03        | SB-E-03          | SB-H-22        |
|---------------------------|------------|----------------|------------------|----------------|
| Sample ID                 |            | SB-E-03-GH-2-4 | SB-E-03-GH-14-16 | SB-H-22-GH-1-2 |
| Depth                     |            | 2-4            | 14-16            | 1-2            |
| Dilution Factor           |            | 1.0            | 1.0              | 1.0            |
| Sample Date               |            | 9/22/04        | 9/22/04          | 9/25/2004      |
| Unit                      | ug/Kg      | ug/Kg          | ug/Kg            |                |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.28 U         | 0.36 U           | 0.31 U         |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.55 U         | 0.71 U           | 0.61 U         |
| 1,1,2-TRICHLOROETHANE     | -          | 0.53 U         | 0.67 U           | 0.58 U         |
| 1,1-DICHLOROETHANE        | 200        | 0.37 U         | 0.47 U           | 0.41 U         |
| 1,1-DICHLOROETHYLENE      | 400        | 0.22 U         | 0.29 U           | 0.25 U         |
| 1,2-DICHLOROETHANE        | 100        | 3.2 U          | 4.1 U            | 3.5 U          |
| 1,2-DICHLOROPROPANE       | -          | 0.35 U         | 0.45 U           | 0.39 U         |
| METHYL ETHYL KETON (MEK)  | 300        | 2.4 U          | 3 U              | 2.6 U          |
| 4-METHYL-2-PENTANONE      | 1000       | 2.5 U          | 3.2 U            | 2.8 U          |
| ACETONE                   | 200        | 7.8 U          | 9.9 U            | 30 U           |
| BENZENE                   | 60 or MDL  | 0.21 U         | 0.27 U           | 5.6 J          |
| BROMODICHLOROMETHANE      | -          | 0.35 U         | 0.44 U           | 0.38 U         |
| BROMOMETHANE              | -          | 0.74 U         | 0.94 U           | 0.81 U         |
| CARBON DISULFIDE          | 2700       | 0.11 U         | 0.13 U           | 1.2 J          |
| CARBON TETRACHLORIDE      | 600        | 0.31 U         | 0.4 U            | 0.34 U         |
| CHLOROBEZENE              | 1700       | 0.37 U         | 0.47 U           | 0.4 U          |
| CHLORODIBROMOMETHANE      | -          | 0.3 U          | 0.39 U           | 0.33 U         |
| CHLOROETHANE              | 1900       | 0.55 U         | 0.7 U            | 0.6 U          |
| CHLOROFORM                | 300        | 0.25 U         | 0.32 U           | 0.27 U         |
| CHLOROMETHANE             | -          | 0.34 U         | 0.44 U           | 0.38 U         |
| CIS-1,2-DICHLOROETHENE    | -          | 0.37 U         | 0.47 U           | 0.4 U          |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.2 U          | 0.26 U           | 0.22 U         |
| DICHLOROMETHANE           | 100        | 2.8 J          | 0.91 U           | 1.3 J          |
| ETHYLBENZENE              | 5500       | 0.26 U         | 0.33 U           | 0.29 U         |
| M/P-XYLENE (a)            | -          | 0.54 U         | 0.69 U           | 0.59 U         |
| O-XYLENE (b)              | -          | 0.45 U         | 0.58 U           | 0.5 U          |
| METHYL N-BUTYL KETONE     | -          | 3.3 U          | 4.3 U            | 3.7 U          |
| METHYLBENZENE             | 1500       | 0.27 U         | 0.35 U           | 6.9 U          |
| STYRENE (MONOMER)         | -          | 0.33 U         | 0.42 U           | 0.36 U         |
| TETRACHLOROETHENE         | 1400       | 0.66 U         | 0.85 U           | 0.73 U         |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.39 U         | 0.49 U           | 0.43 U         |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.27 U         | 0.34 U           | 0.29 U         |
| TRIBOMOMETHANE            | -          | 0.31 U         | 0.4 U            | 0.34 U         |
| TRICHLOROETHYLENE         | 700        | 0.33 U         | 0.43 U           | 0.37 U         |
| VINYL CHLORIDE            | 200        | 0.24 U         | 0.31 U           | 0.27 U         |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

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**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard West Investigation**

| Location ID               | TAGM RSCOs | SB-H-22        | SB-H-22          | SB-H-22          |
|---------------------------|------------|----------------|------------------|------------------|
| Sample ID                 |            | SB-H-22-GH-6-6 | SB-H-22-GH-11-15 | SB-H-22-GH-15-16 |
| Depth                     |            | 6-8            | 11-15            | 15-16            |
| Dilution Factor           |            | 1.0            | 1.0              | 1.0              |
| Sample Date               |            | 9/25/2004      | 9/25/2004        | 9/25/2004        |
| Unit                      |            | ug/Kg          | ug/Kg            | ug/Kg            |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.3 U          | 0.36 U           | 0.33 U           |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.59 U         | 0.71 U           | 0.64 U           |
| 1,1,2-TRICHLOROETHANE     | -          | 0.57 U         | 0.67 U           | 0.61 U           |
| 1,1-DICHLOROETHANE        | 200        | 0.4 U          | 0.47 U           | 0.43 U           |
| 1,1-DICHLOROETHYLENE      | 400        | 0.24 U         | 0.29 U           | 0.26 U           |
| 1,2-DICHLOROETHANE        | 100        | 3.5 U          | 4.1 U            | 3.7 U            |
| 1,2-DICHLOROPROPANE       | -          | 0.38 U         | 0.45 U           | 0.4 U            |
| METHYL ETHYL KETON (MEK)  | 300        | 2.6 U          | 3 U              | 2.7 U            |
| 4-METHYL-2-PENTANONE      | 1000       | 2.7 U          | 3.2 U            | 2.9 U            |
| ACETONE                   | 200        | 25 J           | 32 J             | 21 J             |
| BENZENE                   | 60 or MDL  | 0.23 U         | 0.27 U           | 0.24 U           |
| BROMODICHLOROMETHANE      | -          | 0.37 U         | 0.44 U           | 0.4 U            |
| BROMOMETHANE              | -          | 0.8 U          | 0.94 U           | 0.85 U           |
| CARBON DISULFIDE          | 2700       | 3.4 J          | 0.13 U           | 1.8 J            |
| CARBON TETRACHLORIDE      | 600        | 0.33 U         | 0.4 U            | 0.36 U           |
| CHLORO BENZENE            | 1700       | 0.4 U          | 0.47 U           | 0.42 U           |
| CHLORODIBROMOMETHANE      | -          | 0.33 U         | 0.39 U           | 0.35 U           |
| CHLOROETHANE              | 1900       | 0.59 U         | 0.7 U            | 0.63 U           |
| CHLOROFORM                | 300        | 0.27 U         | 0.32 U           | 0.29 U           |
| CHLOROMETHANE             | -          | 0.37 U         | 0.44 U           | 0.4 U            |
| CIS-1,2-DICHLOROETHENE    | -          | 0.4 U          | 0.47 U           | 0.42 U           |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.22 U         | 0.26 U           | 0.23 U           |
| DICHLOROMETHANE           | 100        | 0.76 U         | 1.9 J            | 1.3 J            |
| ETHYLBENZENE              | 5500       | 0.28 U         | 0.33 U           | 0.3 U            |
| M/P-XYLENE (a)            | -          | 0.58 U         | 0.69 U           | 0.62 U           |
| O-XYLENE (b)              | -          | 0.49 U         | 0.58 U           | 0.52 U           |
| METHYL N-BUTYL KETONE     | -          | 3.6 U          | 4.3 U            | 3.9 U            |
| METHYLBENZENE             | 1500       | 0.29 U         | 2.9 J            | 0.31 U           |
| STYRENE (MONOMER)         | -          | 0.35 U         | 0.42 U           | 0.38 U           |
| TETRACHLOROETHENE         | 1400       | 0.71 U         | 0.85 U           | 0.77 U           |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.42 U         | 0.49 U           | 0.45 U           |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.29 U         | 0.34 U           | 0.31 U           |
| TRIBOMOMETHANE            | -          | 0.34 U         | 0.4 U            | 0.36 U           |
| TRICHLOROETHYLENE         | 700        | 0.36 U         | 0.43 U           | 0.39 U           |
| VINYL CHLORIDE            | 200        | 0.26 U         | 0.31 U           | 0.28 U           |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

**Table 9**  
**Summary of Total VOCs in Soil**  
**Caemmerer Yard, West Investigation**

| Location ID               | TAGM RSCOs | SB-H-22          |   | SB-H-22          |   | SB-H-22            |   |
|---------------------------|------------|------------------|---|------------------|---|--------------------|---|
| Sample ID                 |            | SB-H-22-GH-19-23 |   | SB-H-22-GH-23-25 |   | SB-H-22-GH-23-25RE |   |
| Depth                     |            | 19-23            |   | 23-25            |   | 23-25              |   |
| Dilution Factor           |            | 1.0              |   | 1.0              |   | 1.0                |   |
| Sample Date               |            | 9/24/2004        |   | 9/24/2004        |   | 9/26/2004          |   |
| Unit                      |            | ug/Kg            |   | ug/Kg            |   | ug/Kg              |   |
| 1,1,1-TRICHLOROETHANE     | 800        | 0.33             | U | 0.39             | U | 0.39               | U |
| 1,1,2,2-TETRACHLOROETHANE | 600        | 0.65             | U | 0.77             | U | 0.77               | U |
| 1,1,2-TRICHLOROETHANE     | -          | 0.62             | U | 0.73             | U | 0.73               | U |
| 1,1-DICHLOROETHANE        | 200        | 0.43             | U | 0.51             | U | 0.51               | U |
| 1,1-DICHLOROETHYLENE      | 400        | 0.26             | U | 0.31             | U | 0.31               | U |
| 1,2-DICHLOROETHANE        | 100        | 3.8              | U | 4.5              | U | 4.5                | U |
| 1,2-DICHLOROPROPANE       | -          | 0.41             | U | 0.49             | U | 0.49               | U |
| METHYL ETHYL KETON (MEK)  | 300        | 2.8              | U | 3.3              | U | 3.3                | U |
| 4-METHYL-2-PENTANONE      | 1000       | 2.9              | U | 3.5              | U | 3.5                | U |
| ACETONE                   | 200        | 61               |   | 63               |   | 37                 |   |
| BENZENE                   | 60 or MDL  | 0.25             | U | 0.29             | U | 0.29               | U |
| BROMODICHLOROMETHANE      | -          | 0.41             | U | 0.48             | U | 0.48               | U |
| BROMOMETHANE              | -          | 0.86             | U | 1                | U | 1                  | U |
| CARBON DISULFIDE          | 2700       | 2.4              | J | 3.3              | J | 3                  | J |
| CARBON TETRACHLORIDE      | 600        | 0.36             | U | 0.43             | U | 0.43               | U |
| CHLORO BENZENE            | 1700       | 0.43             | U | 0.51             | U | 0.51               | U |
| CHLORODIBROMOMETHANE      | -          | 0.35             | U | 0.42             | U | 0.42               | U |
| CHLOROETHANE              | 1900       | 0.64             | U | 0.76             | U | 0.76               | U |
| CHLOROFORM                | 300        | 0.29             | U | 0.34             | U | 0.34               | U |
| CHLOROMETHANE             | -          | 0.4              | U | 0.48             | U | 0.48               | U |
| CIS-1,2-DICHLOROETHENE    | -          | 0.43             | U | 0.51             | U | 0.51               | U |
| CIS-1,3-DICHLOROPROPENE   | -          | 0.24             | U | 0.28             | U | 0.28               | U |
| DICHLOROMETHANE           | 100        | 3.3              | J | 3.4              | J | 0.99               | U |
| ETHYLBENZENE              | 5500       | 0.3              | U | 0.36             | U | 0.36               | U |
| MP-XYLENE (a)             | -          | 0.63             | U | 0.74             | U | 0.74               | U |
| O-XYLENE (b)              | -          | 0.53             | U | 0.63             | U | 0.63               | U |
| METHYL N-BUTYL KETONE     | -          | 3.9              | U | 4.6              | U | 4.6                | U |
| METHYLBENZENE             | 1500       | 0.32             | U | 0.38             | U | 0.38               | U |
| STYRENE (MONOMER)         | -          | 0.38             | U | 0.45             | U | 0.45               | U |
| TETRACHLOROETHENE         | 1400       | 0.77             | U | 0.92             | U | 0.92               | U |
| TRANS-1,2-DICHLOROETHENE  | 300        | 0.45             | U | 0.54             | U | 0.54               | U |
| TRANS-1,3-DICHLOROPROPENE | -          | 0.31             | U | 0.37             | U | 0.37               | U |
| TRIBOMOMETHANE            | -          | 0.36             | U | 0.43             | U | 0.43               | U |
| TRICHLOROETHYLENE         | 700        | 0.39             | U | 0.46             | U | 0.46               | U |
| VINYL CHLORIDE            | 200        | 0.29             | U | 0.34             | U | 0.34               | U |

**Notes:**

ug/kg - micrograms per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

B - Indicates the analyte was found in the blank

D - Indicates the compound identified in an analysis at a secondary dilution factor.

E - Indicates the analyte's concentration exceeds the calibration range of the instrument for that specific analysis

**Bold - Indicates concentration meets or exceeds TAGM RSCOs**

T<sub>a</sub> J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | SB-H-04         | SB-H-04          | SB-H-04          | SB-H-04           | SB-H-04           | SB-H-04           | SB-H-04           | SB-H-05         |     |
|------------------------------|-----------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-----|
| Sample ID                    | SB-H-04-LRR-2-4 | SB-H-04-LRR-3-10 | SB-H-04-LRR-3-16 | SB-H-04-LRR-12-14 | SB-H-04-LRR-12-14 | SB-H-04-LRR-18-20 | SB-H-04-LRR-18-20 | SB-H-05-LRR-4-6 |     |
| Depth                        | 2-4             | 3-10             | 3-16             | 12-14             | 12-14             | 18-20             | 18-20             | 4-6             |     |
| Sample Date                  | 9/21/2004       | 9/21/2004        | 9/21/2004        | 9/21/2004         | 9/21/2004         | 9/21/2004         | 9/21/2004         | 9/17/2004       |     |
| Unit                         | ug/Kg           | ug/Kg            | ug/Kg            | ug/Kg             | ug/Kg             | ug/Kg             | ug/Kg             | ug/Kg           |     |
| SVOCs - Compound Name        |                 |                  |                  |                   |                   |                   |                   |                 |     |
| 1,2,4-TRICHLOROENZENE        | 9.9             | U                | 14               | U                 | 12                | U                 | 16                | U               | 40  |
| CHRYSENE                     | 11              | U                | 15               | U                 | 13                | U                 | 18                | U               | 790 |
| 1,2-DICHLOROENZENE           | 19              | U                | 26               | U                 | 23                | U                 | 30                | U               | 76  |
| 1,4-DICHLOROENZENE           | 14              | U                | 20               | U                 | 18                | U                 | 23                | U               | 58  |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 19              | U                | 26               | U                 | 23                | U                 | 30                | U               | 76  |
| 2,4,5-TRICHLOROPHENOL        | 23              | U                | 31               | U                 | 28                | U                 | 37                | U               | 92  |
| 2,4,6-TRICHLOROPHENOL        | 12              | U                | 17               | U                 | 15                | U                 | 20                | U               | 51  |
| 2,4-DICHLOROPHENOL           | 12              | U                | 17               | U                 | 15                | U                 | 20                | U               | 49  |
| 2,4-DIMETHYLPHENOL           | 19              | U                | 26               | U                 | 23                | U                 | 30                | U               | 76  |
| 2,4-DINITROPHENOL            | 15              | U                | 21               | U                 | 19                | U                 | 25                | U               | 62  |
| 2,4-DINITROTOLUENE           | 6.9             | U                | 9.4              | U                 | 8.4               | U                 | 11                | U               | 28  |
| 2,6-DINITROTOLUENE           | 15              | U                | 20               | U                 | 18                | U                 | 24                | U               | 59  |
| 2-CHLORONAPHTHALENE          | 7.2             | U                | 9.8              | U                 | 8.8               | U                 | 12                | U               | 29  |
| 2-CHLOROPHENOL               | 15              | U                | 20               | U                 | 18                | U                 | 24                | U               | 60  |
| 2-METHYLNAPHTHALENE          | 5.9             | U                | 8.1              | U                 | 7.2               | U                 | 9.6               | U               | 24  |
| 2-METHYLPHENOL               | 22              | U                | 30               | U                 | 27                | U                 | 35                | U               | 88  |
| 2-NITROANILINE               | 12              | U                | 17               | U                 | 15                | U                 | 20                | U               | 51  |
| 2-NITROPHENOL                | 14              | U                | 19               | U                 | 17                | U                 | 23                | U               | 56  |
| 3,3'-DICHLOROBENZIDINE       | 55              | U                | 76               | U                 | 68                | U                 | 90                | U               | 220 |
| ISOPHRONE                    | 13              | U                | 18               | U                 | 16                | U                 | 21                | U               | 52  |
| 3-NITROANILINE               | 56              | U                | 76               | U                 | 68                | U                 | 90                | U               | 230 |
| 4,6-DINITRO-2-METHYLPHENOL   | 20              | U                | 27               | U                 | 24                | U                 | 32                | U               | 81  |
| 4-BROMOPHENYL PHENYL ETHER   | 9               | U                | 12               | U                 | 11                | U                 | 15                | U               | 37  |
| 4-CHLORO-3-METHYLPHENOL      | 10              | U                | 14               | U                 | 12                | U                 | 17                | U               | 41  |
| 4-CHLOROPHENYL PHENYL ETHER  | 8.5             | U                | 12               | U                 | 10                | U                 | 14                | U               | 35  |
| 4-METHYLPHENOL               | 16              | U                | 490              | U                 | 110               | U                 | 26                | U               | 64  |
| 4-NITROPHENOL                | 34              | U                | 46               | U                 | 41                | U                 | 55                | U               | 140 |
| ACENAPHTHYLENE               | 10              | U                | 14               | U                 | 13                | U                 | 17                | U               | 42  |
| ACENAPHTHENE                 | 7.6             | U                | 10               | U                 | 9.3               | U                 | 12                | U               | 31  |
| ANTHRACENE                   | 8.2             | U                | 11               | U                 | 10                | U                 | 13                | U               | 550 |

**Notes:**

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>Receptor | SB-H-04  | SB-H-04  | SB-H-04  | SB-H-04  | SB-H-04  | SB-H-04  | SB-H-04  | SB-H-05  |
|----------------------------|------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Sample ID                  | ug/kg            | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    |
| Depth                      |                  |          |          |          |          |          |          |          |          |
| Sample Date                |                  | 9/7/2004 | 9/7/2004 | 9/7/2004 | 9/7/2004 | 9/7/2004 | 9/7/2004 | 9/7/2004 | 9/7/2004 |
| Unit                       |                  | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    | ug/kg    |
| SVOCs - Compound Name      |                  |          |          |          |          |          |          |          |          |
| BENZO(A)ANTHRACENE         | 224 or MDL       | 5.2      | U        | 7.1      | U        | 6.4      | U        | 8.5      | U        |
| BENZO(A)PYRENE             | 61 or MDL        | 5.9      | U        | 8.1      | U        | 7.2      | U        | 9.6      | U        |
| BENZO(B)FLUORANTHENE       | 220 or MDL       | 18       | U        | 25       | U        | 22       | U        | 30       | U        |
| BENZO(G,H,I)PERYLENE       | 50000***         | 15       | U        | 21       | U        | 18       | U        | 24       | U        |
| BENZO(K)FLUORANTHENE       | 220 or MDL       | 12       | U        | 16       | U        | 14       | U        | 19       | U        |
| BENZYL BUTYL PHTHALATE     | 50000***         | 12       | U        | 16       | U        | 14       | U        | 19       | U        |
| BIS(2-CHLOROETHOXY)METHANE | -                | 16       | U        | 22       | U        | 19       | U        | 26       | U        |
| BIS(2-CHLOROETHYL)ETHER    | -                | 17       | U        | 23       | U        | 21       | U        | 28       | U        |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***         | 84       | J        | 81       | J        | 86       | J        | 110      | J        |
| CARBAZOLE                  | -                | 7.6      | U        | 10       | U        | 9.3      | U        | 12       | U        |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL        | 10       | U        | 14       | U        | 12       | U        | 16       | U        |
| DIBENZOFURAN               | 6200             | 11       | U        | 16       | U        | 14       | U        | 18       | U        |
| DIETHYL PHTHALATE          | 7100             | 11       | U        | 15       | U        | 13       | U        | 18       | U        |
| DIMETHYL PHTHALATE         | 2000             | 8.2      | U        | 11       | U        | 10       | U        | 13       | U        |
| DI-N-BUTYL PHTHALATE       | 8100             | 4.6      | U        | 6.3      | U        | 5.6      | U        | 7.4      | U        |
| DI-N-OCTYL PHTHALATE       | 50000***         | 8.2      | U        | 11       | U        | 10       | U        | 13       | U        |
| FLUORANTHENE               | 50000***         | 64       | J        | 66       | U        | 5.9      | U        | 7.8      | U        |
| FLUORENE                   | 50000***         | 9.8      | U        | 13       | U        | 12       | U        | 16       | U        |
| HEXACHLORO-1,3-BUTADIENE   | -                | 12       | U        | 17       | U        | 15       | U        | 20       | U        |
| HEXACHLOROBENZENE          | 410              | 6.4      | U        | 8.8      | U        | 7.9      | U        | 10       | U        |
| HEXACHLOROCYCLOPENTADIENE  | -                | 8.6      | U        | 12       | U        | 11       | U        | 14       | U        |
| HEXACHLOROETHANE           | -                | 16       | U        | 23       | U        | 20       | U        | 27       | U        |
| INDENO(1,2,3-CD)PYRENE     | 3200             | 8.3      | U        | 11       | U        | 10       | U        | 14       | U        |
| M-DICHLOROBENZENE          | 1600             | 13       | U        | 17       | U        | 16       | U        | 21       | U        |
| NAPHTHALENE                | 13000            | 7.5      | U        | 10       | U        | 9.2      | U        | 12       | U        |
| NITROBENZENE               | 200              | 17       | U        | 24       | U        | 21       | U        | 28       | U        |
| N-NITROSODI-N-PROPYLAMINE  | -                | 15       | U        | 21       | U        | 19       | U        | 25       | U        |
| N-NITROSODIPHENYLAMINE     | -                | 8.7      | U        | 12       | U        | 11       | U        | 14       | U        |
| P-CHLOROANILINE            | 220              | 130      | U        | 170      | U        | 160      | U        | 210      | U        |
| PENTACHLOROPHENOL          | 1000             | 11       | U        | 15       | U        | 13       | U        | 17       | U        |
| PHENANTHRENE               | 50000            | 58       | J        | 11       | U        | 9.4      | U        | 120      | J        |
| PHENOL                     | 30               | 14       | U        | 20       | U        | 18       | U        | 23       | U        |
| P-NITROANILINE             | -                | 27       | U        | 37       | U        | 33       | U        | 44       | U        |
| PYRENE                     | 50000            | 58       | J        | 8.4      | U        | 7.5      | U        | 10       | U        |

Notes:

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- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

T<sub>1</sub> J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID<br>Sample ID<br>Depth | TAGM<br>RSCOs | SB-H-05            |                    | SB-H-05            |                    | SB-H-06          |                  | SB-H-06           |                   | SB-H-06            |                    |
|-----------------------------------|---------------|--------------------|--------------------|--------------------|--------------------|------------------|------------------|-------------------|-------------------|--------------------|--------------------|
|                                   |               | SB-H-05-LIRR-10-12 | SB-H-05-LIRR-10-12 | SB-H-05-LIRR-10-12 | SB-H-05-LIRR-10-12 | SB-H-06-LIRR-2-4 | SB-H-06-LIRR-2-4 | SB-H-06-LIRR-8-10 | SB-H-06-LIRR-8-10 | SB-H-06-LIRR-10-12 | SB-H-06-LIRR-10-12 |
| Sample Date                       | ug/Kg         | ug/Kg              | ug/Kg              | ug/Kg              | ug/Kg              | ug/Kg            | ug/Kg            | ug/Kg             | ug/Kg             | ug/Kg              | ug/Kg              |
| Unit                              | ug/Kg         | ug/Kg              | ug/Kg              | ug/Kg              | ug/Kg              | ug/Kg            | ug/Kg            | ug/Kg             | ug/Kg             | ug/Kg              | ug/Kg              |
| SVOCs - Compound Name             |               |                    |                    |                    |                    |                  |                  |                   |                   |                    |                    |
| 1,2,4-TRICHLOROBENZENE            | 3400          | U                  | 12                 | U                  | 9.4                | U                | 9.4              | U                 | 9.4               | U                  | 9.3                |
| CHRYSENE                          | 400           | J                  | 13                 | U                  | 200                | J                | 10               | U                 | 10                | U                  | 10                 |
| 1,2-DICHLOROBENZENE               | 7900          | U                  | 23                 | U                  | 18                 | U                | 18               | U                 | 18                | U                  | 18                 |
| 1,4-DICHLOROBENZENE               | 8500          | U                  | 18                 | U                  | 14                 | U                | 14               | U                 | 14                | U                  | 14                 |
| 2,2-OXYBIS(1-CHLOROPROPANE)       | -             | U                  | 23                 | U                  | 18                 | U                | 18               | U                 | 18                | U                  | 18                 |
| 2,4,5-TRICHLOROPHENOL             | 100           | U                  | 28                 | U                  | 22                 | U                | 22               | U                 | 22                | U                  | 22                 |
| 2,4,6-TRICHLOROPHENOL             | -             | U                  | 15                 | U                  | 12                 | U                | 12               | U                 | 12                | U                  | 12                 |
| 2,4-DICHLOROPHENOL                | 400           | U                  | 15                 | U                  | 11                 | U                | 11               | U                 | 11                | U                  | 11                 |
| 2,4-DIMETHYLPHENOL                | -             | U                  | 23                 | U                  | 18                 | U                | 18               | U                 | 18                | U                  | 18                 |
| 2,4-DINITROPHENOL                 | 200 or MDL    | U                  | 19                 | U                  | 14                 | U                | 14               | U                 | 14                | U                  | 14                 |
| 2,6-DINITROTOLUENE                | -             | U                  | 8.4                | U                  | 6.5                | U                | 6.5              | U                 | 6.5               | U                  | 6.5                |
| 2,6-DINITROTOLUENE                | 1000          | U                  | 18                 | U                  | 14                 | U                | 14               | U                 | 14                | U                  | 14                 |
| 2-CHLORONAPHTHALENE               | -             | U                  | 9.2                | U                  | 6.8                | U                | 6.8              | U                 | 6.8               | U                  | 6.8                |
| 2-CHLOROPHENOL                    | 800           | U                  | 18                 | U                  | 14                 | U                | 14               | U                 | 14                | U                  | 14                 |
| 2-METHYLNAPHTHALENE               | 36400         | U                  | 7.2                | U                  | 36                 | J                | 5.6              | U                 | 5.6               | U                  | 5.6                |
| 2-METHYLPHENOL                    | 100 or MDL    | U                  | 27                 | U                  | 21                 | U                | 21               | U                 | 21                | U                  | 21                 |
| 2-NITROANILINE                    | 430 or MDL    | U                  | 15                 | U                  | 12                 | U                | 12               | U                 | 12                | U                  | 12                 |
| 2-NITROPHENOL                     | 330 or MDL    | U                  | 17                 | U                  | 13                 | U                | 13               | U                 | 13                | U                  | 13                 |
| 3,3-DICHLOROBENZIDINE             | -             | U                  | 71                 | U                  | 52                 | U                | 52               | U                 | 52                | U                  | 52                 |
| ISOPHRONE                         | 4400          | U                  | 16                 | U                  | 12                 | U                | 12               | U                 | 12                | U                  | 12                 |
| 3-NITROANILINE                    | 500 or MDL    | U                  | 71                 | U                  | 53                 | U                | 53               | U                 | 53                | U                  | 53                 |
| 4,6-DINITRO-2-METHYLPHENOL        | -             | U                  | 24                 | U                  | 19                 | U                | 19               | U                 | 19                | U                  | 19                 |
| 4-BROMOPHENYL PHENYL ETHER        | -             | U                  | 11                 | U                  | 8.6                | U                | 8.6              | U                 | 8.6               | U                  | 8.6                |
| 4-CHLORO-3-METHYLPHENOL           | 240 or MDL    | U                  | 12                 | U                  | 9.7                | U                | 9.7              | U                 | 9.7               | U                  | 9.6                |
| 4-CHLOROPHENYL PHENYL ETHER       | -             | U                  | 10                 | U                  | 8.1                | U                | 8.1              | U                 | 8.1               | U                  | 8.1                |
| 4-METHYLPHENOL                    | 900           | U                  | 19                 | U                  | 15                 | U                | 15               | U                 | 15                | U                  | 15                 |
| 4-NITROPHENOL                     | 100 or MDL    | U                  | 41                 | U                  | 32                 | U                | 32               | U                 | 32                | U                  | 32                 |
| ACENAPHTHYLENE                    | 50000         | U                  | 13                 | U                  | 9.8                | U                | 9.8              | U                 | 9.8               | U                  | 9.7                |
| ACENAPHTHENE                      | 50000         | U                  | 9.7                | U                  | 54                 | J                | 7.2              | U                 | 7.2               | U                  | 7.2                |
| ANTHRACENE                        | 50000***      | U                  | 10                 | U                  | 85                 | J                | 7.8              | U                 | 7.8               | U                  | 7.8                |

**Notes:**

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D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | SB-H-06           | SB-H-05           | SB-H-06           | SB-H-06           | SB-H-06           | SB-H-06           |
|----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Sample ID                  | SB-H-06-LIR-10-12 | SB-H-06-LIR-10-12 | SB-H-06-LIR-10-12 | SB-H-06-LIR-10-12 | SB-H-06-LIR-10-12 | SB-H-06-LIR-10-12 |
| Sample Date                | 9/22/2004         | 9/22/2004         | 9/22/2004         | 9/22/2004         | 9/22/2004         | 9/22/2004         |
| Unit                       | ug/Kg             | ug/Kg             | ug/Kg             | ug/Kg             | ug/Kg             | ug/Kg             |
| SVOCs - Compound Name      |                   |                   |                   |                   |                   |                   |
| BENZO(A)ANTHRACENE         | 224 or MDL        | 63                | 190               | 4.9               | U                 | 4.9               |
| BENZO(A)PYRENE             | 61 or MDL         | 7.2               | 170               | 5.6               | U                 | 5.6               |
| BENZO(B)FLUORANTHENE       | 220 or MDL        | 23                | 210               | 17                | U                 | 17                |
| BENZO(G,H,I)PERYLENE       | 50000***          | 19                | 93                | 14                | U                 | 14                |
| BENZO(K)FLUORANTHENE       | 220 or MDL        | 15                | 95                | 11                | U                 | 11                |
| BENZYL BUTYL PHTHALATE     | 50000***          | 15                | 11                | 11                | U                 | 11                |
| BIS(2-CHLOROETHOXY)METHANE | -                 | 20                | 15                | 15                | U                 | 15                |
| BIS(2-CHLOROETHYL)ETHER    | -                 | 22                | 16                | 16                | U                 | 16                |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***          | 110               | 37                | 7.5               | U                 | 7.5               |
| CARBAZOLE                  | -                 | 9.7               | 7.2               | 7.2               | U                 | 7.2               |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL         | 13                | 9.6               | 9.6               | U                 | 9.6               |
| DIBENZOFURAN               | 6200              | 14                | 37                | 11                | U                 | 11                |
| DIETHYL PHTHALATE          | 7100              | 14                | 10                | 10                | U                 | 10                |
| DIMETHYL PHTHALATE         | 2000              | 10                | 7.8               | 7.8               | U                 | 7.8               |
| DI-N-BUTYL PHTHALATE       | 8100              | 5.8               | 4.3               | 4.3               | U                 | 4.3               |
| DI-N-OCTYL PHTHALATE       | 50000***          | 10                | 7.8               | 7.8               | U                 | 7.8               |
| FLUORANTHENE               | 50000***          | 74                | 400               | 4.5               | U                 | 33                |
| FLUORENE                   | 50000***          | 12                | 51                | 9.3               | U                 | 9.2               |
| HEXACHLORO-1,3-BUTADIENE   | -                 | 15                | 11                | 11                | U                 | 11                |
| HEXACHLOROBENZENE          | 410               | 8.2               | 61                | 6.1               | U                 | 6.1               |
| HEXACHLOROCYCLOPENTADIENE  | -                 | 11                | 8.2               | 8.2               | U                 | 8.2               |
| HEXACHLOROETHANE           | -                 | 21                | 16                | 16                | U                 | 16                |
| INDENO(1,2,3-CD)PYRENE     | 3200              | 11                | 84                | 7.9               | U                 | 7.9               |
| M-DICHLOROBENZENE          | 1600              | 16                | 12                | 12                | U                 | 12                |
| NAPHTHALENE                | 13000             | 9.6               | 270               | 370               | U                 | 220               |
| NITROBENZENE               | 200               | 22                | 17                | 17                | U                 | 17                |
| N-NITROSODI-N-PROPYLAMINE  | -                 | 19                | 14                | 14                | U                 | 14                |
| N-NITROSODIPHENYLAMINE     | -                 | 11                | 8.3               | 8.3               | U                 | 8.3               |
| P-CHLOROANILINE            | 220               | 160               | 120               | 120               | U                 | 120               |
| PENTACHLOROPHENOL          | 1000              | 14                | 10                | 10                | U                 | 10                |
| PHENANTHRENE               | 50000             | 63                | 340               | 7.3               | U                 | 7.3               |
| PHENOL                     | 30                | 18                | 14                | 14                | U                 | 14                |
| P-NITROANILINE             | -                 | 34                | 26                | 26                | U                 | 25                |
| PYRENE                     | 50000             | 73                | 420               | 5.8               | U                 | 35                |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

T. J.  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs | SB-H-06   | SB-H-07   | SB-H-07   | SB-H-07   | SB-H-07   | SB-H-07   |     |   |     |   |
|------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----|---|-----|---|
| Sample ID                    | ug/kg      | SB-H-06   | SB-H-07   | SB-H-07   | SB-H-07   | SB-H-07   | SB-H-07   |     |   |     |   |
| Depth                        |            | 24-26     | 2-4       | 4-6       | 14-16     | 14-16     | 14-16     |     |   |     |   |
| Sample Date                  |            | 10/1/2004 | 10/1/2004 | 10/1/2004 | 10/1/2004 | 10/1/2004 | 10/1/2004 |     |   |     |   |
| Unit                         | ug/kg      | ug/kg     | ug/kg     | ug/kg     | ug/kg     | ug/kg     | ug/kg     |     |   |     |   |
| SVOCs - Compound Name        |            |           |           |           |           |           |           |     |   |     |   |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 15        | U         | 10        | U         | 11        | U         | 12  | U | 14  | U |
| CHRYSENE                     | 400        | 300       | J         | 110       | J         | 150       | J         | 13  | U | 16  | U |
| 1,2-DICHLOROBENZENE          | 7900       | 26        | U         | 20        | U         | 21        | U         | 23  | U | 27  | U |
| 1,4-DICHLOROBENZENE          | 8500       | 22        | U         | 15        | U         | 16        | U         | 18  | U | 21  | U |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 28        | U         | 20        | U         | 21        | U         | 23  | U | 27  | U |
| 2,4,5-TRICHLOROPHENOL        | 100        | 34        | U         | 24        | U         | 26        | U         | 28  | U | 33  | U |
| 2,4,6-TRICHLOROPHENOL        | 400        | 19        | U         | 13        | U         | 14        | U         | 15  | U | 18  | U |
| 2,4-DICHLOROPHENOL           | -          | 28        | U         | 20        | U         | 21        | U         | 23  | U | 27  | U |
| 2,4-DIMETHYLPHENOL           | 200 or MDL | 23        | U         | 16        | U         | 17        | U         | 19  | U | 22  | U |
| 2,4-DINITROPHENOL            | -          | 10        | U         | 7.2       | U         | 7.8       | U         | 8.4 | U | 9.8 | U |
| 2,6-DINITROTOLUENE           | 1000       | 22        | U         | 15        | U         | 17        | U         | 18  | U | 21  | U |
| 2-CHLORONAPHTHALENE          | -          | 11        | U         | 7.5       | U         | 8.1       | U         | 8.8 | U | 10  | U |
| 2-CHLOROPHENOL               | 800        | 22        | U         | 16        | U         | 17        | U         | 18  | U | 21  | U |
| 2-METHYLNAPHTHALENE          | 36400      | 1300      | U         | 6.2       | U         | 6.7       | U         | 7.2 | U | 8.5 | U |
| 2-METHYLPHENOL               | 100 or MDL | 33        | U         | 23        | U         | 25        | U         | 27  | U | 31  | U |
| 2-NITROANILINE               | 430 or MDL | 19        | U         | 13        | U         | 14        | U         | 15  | U | 18  | U |
| 2-NITROPHENOL                | 330 or MDL | 21        | U         | 15        | U         | 16        | U         | 17  | U | 20  | U |
| 3,3'-DICHLOROBENZIDINE       | -          | 83        | U         | 58        | U         | 62        | U         | 67  | U | 79  | U |
| ISOPHRONE                    | 4400       | 19        | U         | 13        | U         | 14        | U         | 16  | U | 18  | U |
| 3-NITROANILINE               | 500 or MDL | 83        | U         | 58        | U         | 63        | U         | 68  | U | 80  | U |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 30        | U         | 21        | U         | 23        | U         | 24  | U | 29  | U |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 14        | U         | 9.5       | U         | 10        | U         | 11  | U | 13  | U |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 15        | U         | 11        | U         | 12        | U         | 12  | U | 15  | U |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 13        | U         | 9         | U         | 9.6       | U         | 10  | U | 12  | U |
| 4-METHYLPHENOL               | 900        | 24        | U         | 17        | U         | 18        | U         | 19  | U | 23  | U |
| 4-NITROPHENOL                | 100 or MDL | 50        | U         | 35        | U         | 38        | U         | 41  | U | 48  | U |
| ACENAPHTHYLENE               | 50000      | 15        | U         | 11        | U         | 12        | U         | 13  | U | 15  | U |
| ACENAPHTHENE                 | 50000      | 270       | J         | 8         | U         | 8.6       | U         | 9.3 | U | 11  | U |
| ANTHRACENE                   | 50000***   | 360       | J         | 44        | J         | 76        | J         | 10  | U | 12  | U |

**Notes:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

E: Indicates the analyte was found in the blank.

B: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                 | SB-H-06         | SB-H-07         | SB-H-07         | SB-H-07         | SB-H-07           | SB-H-07           | SB-H-07           |
|-----------------------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Sample ID                   | SB-H-06-IRR-2-4 | SB-H-07-IRR-2-4 | SB-H-07-IRR-4-6 | SB-H-07-IRR-4-6 | SB-H-07-IRR-14-16 | SB-H-07-IRR-14-16 | SB-H-07-IRR-14-16 |
| Depth                       | 7-9             | 7-9             | 4-6             | 4-6             | 14-16             | 14-16             | 14-16             |
| Sample Date                 | 10/12/04        | 10/12/04        | 10/12/04        | 10/12/04        | 10/12/04          | 10/12/04          | 10/12/04          |
| Unit                        | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg             | ug/Kg             |
| SVOCs - Compound Name       |                 |                 |                 |                 |                   |                   |                   |
| BENZO(A)ANTHRACENE          | 200             | J               | 140             | J               | 200               | J                 | 6.3               |
| BENZO(A)PYRENE              | 140             | J               | 110             | J               | 160               | J                 | 7.2               |
| BENZO(B)FLUORANTHENE        | 120             | J               | 120             | J               | 170               | J                 | 22                |
| BENZO(G,H,I)PERYLENE        | 63              | J               | 51              | J               | 88                | J                 | 18                |
| BENZO(K)FLUORANTHENE        | 63              | J               | 65              | J               | 75                | J                 | 14                |
| BENZYL BUTYL PHTHALATE      | 17              | U               | 12              | U               | 13                | U                 | 14                |
| BIS(2-CHLOROETHOXY)METHANE  | 24              | U               | 17              | U               | 18                | U                 | 19                |
| BIS(2-CHLOROETHYL)PHTHALATE | 25              | U               | 18              | U               | 19                | U                 | 21                |
| BIS(2-ETHYLHEXYL)PHTHALATE  | 360             | J               | 74              | J               | 68                | J                 | 76                |
| CARBAZOLE                   | 11              | U               | 8               | U               | 8.6               | U                 | 9.3               |
| DIBENZO(A,H)ANTHRACENE      | 15              | U               | 11              | U               | 11                | U                 | 12                |
| DIBENZOFURAN                | 17              | U               | 12              | U               | 13                | U                 | 14                |
| DIETHYL PHTHALATE           | 16              | U               | 11              | U               | 12                | U                 | 13                |
| DIMETHYL PHTHALATE          | 12              | U               | 8.6             | U               | 9.3               | U                 | 10                |
| DI-N-BUTYL PHTHALATE        | 6.9             | U               | 4.8             | U               | 5.2               | U                 | 5.6               |
| DI-N-OCTYL PHTHALATE        | 12              | U               | 8.6             | U               | 9.3               | U                 | 10                |
| FLUORANTHENE                | 190             | J               | 260             | J               | 360               | J                 | 5.8               |
| FLUORENE                    | 220             | J               | 10              | U               | 43                | J                 | 12                |
| HEXACHLORO-1,3-BUTADIENE    | 18              | U               | 13              | U               | 14                | U                 | 15                |
| HEXACHLOROBENZENE           | 9.7             | U               | 6.8             | U               | 7.3               | U                 | 7.9               |
| HEXACHLOROCYCLOPENTADIENE   | 13              | U               | 9.1             | U               | 9.8               | U                 | 11                |
| HEXACHLOROETHANE            | 25              | U               | 17              | U               | 19                | U                 | 20                |
| INDENO(1,2,3-CD)PYRENE      | 13              | U               | 43              | J               | 69                | J                 | 10                |
| M-DICHLOROBENZENE           | 1600            | U               | 13              | U               | 14                | U                 | 15                |
| NAPHTHALENE                 | 13000           | U               | 7.9             | U               | 8.5               | U                 | 9.1               |
| NITROBENZENE                | 200             | U               | 18              | U               | 20                | U                 | 21                |
| N-NITROSODI-N-PROPYLAMINE   | 23              | U               | 16              | U               | 17                | U                 | 19                |
| N-NITROSODIPHENYLAMINE      | 13              | U               | 9.2             | U               | 9.9               | U                 | 11                |
| P-CHLOROANILINE             | 190             | U               | 130             | U               | 140               | U                 | 160               |
| PENTACHLOROPHENOL           | 16              | U               | 11              | U               | 12                | U                 | 13                |
| PHENANTHRENE                | 2100            | U               | 160             | J               | 310               | J                 | 9.4               |
| PHENOL                      | 30              | U               | 22              | U               | 16                | U                 | 18                |
| P-NITROANILINE              | 40              | U               | 28              | U               | 30                | U                 | 33                |
| PYRENE                      | 50000           | U               | 430             | J               | 310               | J                 | 7.5               |

**Notes:**

ug/Kg: Micrograms per kilograms

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U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and individual Semi-VOCs <50ppm.



T<sub>4</sub> J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs | SB-H-07            | SB-H-08          | SB-H-08          | SB-H-08            | SB-H-08            | SB-H-08 | SB-H-08 |
|------------------------------|------------|--------------------|------------------|------------------|--------------------|--------------------|---------|---------|
| Sample ID                    |            | SB-H-07-LIRR-24-28 | SB-H-08-LIRR-2-4 | SB-H-08-LIRR-4-6 | SB-H-08-LIRR-16-18 | SB-H-08-LIRR-18-20 |         |         |
| Depth                        |            | 24-28              | 2-4              | 4-6              | 16-18              | 18-20              |         |         |
| Sample Date                  |            | 10/17/2004         | 10/17/2004       | 10/17/2004       | 10/17/2004         | 10/17/2004         |         |         |
| Unit                         | ug/Kg      | ug/Kg              | ug/Kg            | ug/Kg            | ug/Kg              | ug/Kg              |         |         |
| SVOCs - Compound Name        |            |                    |                  |                  |                    |                    |         |         |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 15                 | 10               | 11               | 11                 | 16                 | U       | U       |
| CHRYSENE                     | 400        | 16                 | 12               | 12               | 12                 | 290                | U       | J       |
| 1,2-DICHLOROBENZENE          | 7900       | 28                 | 20               | 21               | 21                 | 31                 | U       | U       |
| 1,4-DICHLOROBENZENE          | 8500       | 21                 | 15               | 16               | 16                 | 24                 | U       | U       |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 28                 | 20               | 21               | 21                 | 31                 | U       | U       |
| 2,4,5-TRICHLOROPHENOL        | 100        | 34                 | 24               | 26               | 26                 | 38                 | U       | U       |
| 2,4,6-TRICHLOROPHENOL        | -          | 19                 | 13               | 14               | 14                 | 21                 | U       | U       |
| 2,4-DICHLOROPHENOL           | 400        | 18                 | 13               | 14               | 14                 | 20                 | U       | U       |
| 2,4-DIMETHYLPHENOL           | -          | 28                 | 20               | 21               | 21                 | 31                 | U       | U       |
| 2,4-DINITROPHENOL            | 200 or MDL | 23                 | 16               | 17               | 17                 | 25                 | U       | U       |
| 2,4-DINITROTOLUENE           | -          | 10                 | 7.3              | 7.7              | 7.7                | 11                 | U       | U       |
| 2,6-DINITROTOLUENE           | 1000       | 22                 | 16               | 17               | 17                 | 24                 | U       | U       |
| 2-CHLORONAPHTHALENE          | -          | 11                 | 7.6              | 8.1              | 8.1                | 12                 | U       | U       |
| 2-CHLOROPHENOL               | 800        | 22                 | 16               | 17               | 17                 | 25                 | U       | U       |
| 2-METHYLNAPHTHALENE          | 36400      | 8.9                | 6.3              | 6.7              | 6.7                | 9.9                | U       | U       |
| 2-METHYLPHENOL               | 100 or MDL | 33                 | 23               | 24               | 25                 | 36                 | U       | U       |
| 2-NITROANILINE               | 430 or MDL | 19                 | 13               | 14               | 14                 | 21                 | U       | U       |
| 2-NITROPHENOL                | 330 or MDL | 21                 | 15               | 16               | 16                 | 23                 | U       | U       |
| 3,3'-DICHLOROBENZIDINE       | -          | 83                 | 58               | 62               | 62                 | 92                 | U       | U       |
| ISOPHRONE                    | 4400       | 19                 | 14               | 14               | 14                 | 21                 | U       | U       |
| 3-NITROANILINE               | 500 or MDL | 83                 | 59               | 62               | 63                 | 93                 | U       | U       |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 30                 | 21               | 22               | 23                 | 33                 | U       | U       |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 14                 | 9.6              | 10               | 10                 | 15                 | U       | U       |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 15                 | 11               | 11               | 12                 | 17                 | U       | U       |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 13                 | 9                | 9.6              | 9.6                | 14                 | U       | U       |
| 4-METHYLPHENOL               | 900        | 24                 | 17               | 18               | 18                 | 29                 | U       | J       |
| 4-NITROPHENOL                | 100 or MDL | 50                 | 36               | 38               | 38                 | 56                 | U       | U       |
| ACENAPHTHYLENE               | 50000      | 15                 | 11               | 12               | 12                 | 17                 | U       | U       |
| ACENAPHTHENE                 | 50000      | 11                 | 8                | 8.5              | 8.6                | 71                 | U       | J       |
| ANTHRACENE                   | 50000***   | 12                 | 8.7              | 9.2              | 9.3                | 150                | U       | J       |

**Notes:**

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- U: Indicates the compound was analyzed for but was not detected.
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- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>RSCO# | SB-H-07<br>LIRR-2-26<br>2-28<br>10/12/04 | SB-H-08<br>LIRR-2-4<br>10/12/04 | SB-H-08<br>LIRR-4-6<br>4-6<br>10/12/04 | SB-H-08<br>LIRR-16-18<br>16-18<br>10/12/04 | SB-H-08<br>LIRR-18-20<br>18-20<br>10/12/04 |
|----------------------------|---------------|------------------------------------------|---------------------------------|----------------------------------------|--------------------------------------------|--------------------------------------------|
| Sample ID                  | Unit          | ug/kg                                    | ug/kg                           | ug/kg                                  | ug/kg                                      | ug/kg                                      |
| SVOCs - Compound Name      |               |                                          |                                 |                                        |                                            |                                            |
| BENZO(A)ANTHRACENE         | 224 or MDL    | 7.8                                      | 5.5                             | 5.9                                    | 5.9                                        | 340                                        |
| BENZO(A)PYRENE             | 61 or MDL     | 8.9                                      | 6.3                             | 6.7                                    | 6.7                                        | 300                                        |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 27                                       | 19                              | 21                                     | 21                                         | 300                                        |
| BENZO(G,H)PERYLENE         | 50000***      | 22                                       | 16                              | 17                                     | 17                                         | 170                                        |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 18                                       | 12                              | 13                                     | 13                                         | 150                                        |
| BENZYL BUTYL PHTHALATE     | 50000***      | 17                                       | 12                              | 13                                     | 13                                         | 19                                         |
| BIS(2-CHLOROETHOXY)METHANE | -             | 23                                       | 17                              | 18                                     | 18                                         | 26                                         |
| BIS(2-CHLOROETHYL)ETHER    | -             | 25                                       | 18                              | 19                                     | 19                                         | 28                                         |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 70                                       | 53                              | 70                                     | 70                                         | 13                                         |
| CARBAZOLE                  | -             | 11                                       | 8                               | 8.5                                    | 8.6                                        | 65                                         |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL     | 15                                       | 11                              | 11                                     | 11                                         | 17                                         |
| DIBENZOFURAN               | 6200          | 17                                       | 12                              | 13                                     | 13                                         | 19                                         |
| DIETHYL PHTHALATE          | 7100          | 16                                       | 11                              | 12                                     | 12                                         | 18                                         |
| DIMETHYL PHTHALATE         | 2000          | 12                                       | 8.7                             | 9.2                                    | 9.3                                        | 14                                         |
| DI-N-BUTYL PHTHALATE       | 8100          | 6.8                                      | 4.8                             | 5.1                                    | 5.2                                        | 7.6                                        |
| DI-N-OCTYL PHTHALATE       | 50000***      | 12                                       | 8.7                             | 9.2                                    | 9.3                                        | 14                                         |
| FLUORANTHENE               | 50000***      | 7.2                                      | 5.1                             | 7.3                                    | 5.5                                        | 550                                        |
| FLUORENE                   | 50000***      | 15                                       | 10                              | 11                                     | 11                                         | 100                                        |
| HEXACHLORO-1,3-BUTADIENE   | -             | 18                                       | 13                              | 14                                     | 14                                         | 20                                         |
| HEXACHLOROBENZENE          | 410           | 9.6                                      | 6.8                             | 7.3                                    | 7.3                                        | 11                                         |
| HEXACHLOROCYCLOPENTADIENE  | -             | 13                                       | 9.1                             | 9.7                                    | 9.7                                        | 14                                         |
| HEXACHLOROETHANE           | -             | 25                                       | 17                              | 18                                     | 19                                         | 27                                         |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 12                                       | 8.8                             | 9.4                                    | 9.4                                        | 110                                        |
| M-DICHLOROBENZENE          | 1600          | 19                                       | 13                              | 14                                     | 14                                         | 21                                         |
| NAPHTHALENE                | 13000         | 11                                       | 7.9                             | 8.4                                    | 8.5                                        | 180                                        |
| NITROBENZENE               | 200           | 26                                       | 18                              | 20                                     | 20                                         | 29                                         |
| N-NITROSODI-N-PROPYLAMINE  | -             | 23                                       | 16                              | 17                                     | 17                                         | 25                                         |
| N-NITROSODIPHENYLAMINE     | -             | 13                                       | 9.2                             | 9.8                                    | 9.9                                        | 15                                         |
| P-CHLOROANILINE            | 220           | 190                                      | 130                             | 140                                    | 140                                        | 210                                        |
| PENTACHLOROPHENOL          | 1000          | 16                                       | 11                              | 12                                     | 12                                         | 18                                         |
| PHENANTHRENE               | 50000         | 12                                       | 8.1                             | 5.9                                    | 5.7                                        | 510                                        |
| PHENOL                     | 30            | 21                                       | 15                              | 16                                     | 16                                         | 24                                         |
| P-NITROANILINE             | -             | 40                                       | 29                              | 30                                     | 30                                         | 45                                         |
| PYRENE                     | 50000         | 9.2                                      | 6.5                             | 6.4                                    | 5.2                                        | 550                                        |

**Notes:**

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T<sub>a</sub> J  
Summary of Total SVOCs in Soil  
Caemmeter Yard West Investigation

| Location ID                  | TAGM       | SB-H-10         | SB-H-10         | SB-H-10         | SB-H-10         | SB-H-10         | SB-H-10         | SB-H-12         | SB-H-12         |
|------------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Sample ID                    | RSCOs      | SB-H-10-LRR-4-3 | SB-H-10-LRR-5-3 | SB-H-10-LRR-6-3 | SB-H-10-LRR-7-3 | SB-H-10-LRR-8-3 | SB-H-10-LRR-9-3 | SB-H-12-LRR-0-2 | SB-H-12-LRR-1-2 |
| Depth                        |            | 4-3             | 5-3             | 6-3             | 7-3             | 8-3             | 9-3             | 0-2             | 1-2             |
| Sample Date                  |            | 3/22/2004       | 3/22/2004       | 3/22/2004       | 3/22/2004       | 3/22/2004       | 3/22/2004       | 10/12/2004      | 10/12/2004      |
| Unit                         | ug/kg      | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg           |
| SVOCs - Compound Name        |            |                 |                 |                 |                 |                 |                 |                 |                 |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 9.4             | U               | 9.4             | U               | 9.5             | U               | 21              | U               |
| CHRYSENE                     | 400        | 41              | J               | 75              | J               | 10              | U               | 23              | U               |
| 1,2-DICHLOROBENZENE          | 7900       | 18              | U               | 18              | U               | 18              | U               | 39              | U               |
| 1,4-DICHLOROBENZENE          | 8500       | 14              | U               | 14              | U               | 14              | U               | 30              | U               |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 18              | U               | 18              | U               | 18              | U               | 39              | U               |
| 2,4,5-TRICHLOROPHENOL        | 100        | 22              | U               | 22              | U               | 22              | U               | 48              | U               |
| 2,4,6-TRICHLOROPHENOL        | -          | 12              | U               | 12              | U               | 12              | U               | 26              | U               |
| 2,4-DICHLOROPHENOL           | 400        | 12              | U               | 11              | U               | 12              | U               | 25              | U               |
| 2,4-DIMETHYLPHENOL           | -          | 18              | U               | 18              | U               | 18              | U               | 39              | U               |
| 2,4-DINITROPHENOL            | 200 or MDL | 14              | U               | 14              | U               | 15              | U               | 32              | U               |
| 2,4-DINITROTOLUENE           | -          | 6.5             | U               | 6.5             | U               | 6.6             | U               | 14              | U               |
| 2,6-DINITROTOLUENE           | 1000       | 14              | U               | 14              | U               | 14              | U               | 31              | U               |
| 2-CHLORONAPHTHALENE          | -          | 6.8             | U               | 6.8             | U               | 6.9             | U               | 15              | U               |
| 2-CHLOROPHENOL               | 800        | 14              | U               | 14              | U               | 14              | U               | 31              | U               |
| 2-METHYLNAPHTHALENE          | 36400      | 5.7             | U               | 5.6             | U               | 5.7             | U               | 12              | U               |
| 2-METHYLPHENOL               | 100 or MDL | 21              | U               | 21              | U               | 21              | U               | 45              | U               |
| 2-NITROANILINE               | 430 or MDL | 12              | U               | 12              | U               | 12              | U               | 26              | U               |
| 2-NITROPHENOL                | 330 or MDL | 13              | U               | 13              | U               | 13              | U               | 29              | U               |
| 3,3'-DICHLOROBENZIDINE       | -          | 53              | U               | 53              | U               | 53              | U               | 120             | U               |
| ISOPHRONE                    | 4400       | 12              | U               | 12              | U               | 12              | U               | 27              | U               |
| 3-NITROANILINE               | 500 or MDL | 53              | U               | 53              | U               | 53              | U               | 120             | U               |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 19              | U               | 19              | U               | 19              | U               | 42              | U               |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 8.6             | U               | 8.6             | U               | 8.7             | U               | 19              | U               |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 9.7             | U               | 9.7             | U               | 9.8             | U               | 21              | U               |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 8.1             | U               | 8.1             | U               | 8.2             | U               | 18              | U               |
| 4-METHYLPHENOL               | 900        | 15              | U               | 15              | U               | 15              | U               | 33              | U               |
| 4-NITROPHENOL                | 100 or MDL | 32              | U               | 32              | U               | 32              | U               | 70              | U               |
| ACENAPHTHYLENE               | 50000      | 9.8             | U               | 9.8             | U               | 9.9             | U               | 21              | U               |
| ACENAPHTHENE                 | 50000      | 7.2             | U               | 7.2             | U               | 7.3             | U               | 16              | U               |
| ANTHRACENE                   | 50000***   | 7.8             | U               | 7.8             | U               | 7.9             | U               | 17              | U               |

**Notes:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM RSCOs | SB-H-10   | SB-H-10   | SB-H-10   | SB-H-10   | SB-H-10    | SB-H-10    | SB-H-12    | SB-H-12    |      |
|----------------------------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------|
| Sample ID                  | ug/Kg      | ug/Kg     | ug/Kg     | ug/Kg     | ug/Kg     | ug/Kg      | ug/Kg      | ug/Kg      | ug/Kg      |      |
| Depth                      |            |           |           |           |           |            |            |            |            |      |
| Sample Date                |            | 8/22/2004 | 9/22/2004 | 9/22/2004 | 9/22/2004 | 10/12/2004 | 10/12/2004 | 10/12/2004 | 10/12/2004 |      |
| Unit                       | ug/Kg      | ug/Kg     | ug/Kg     | ug/Kg     | ug/Kg     | ug/Kg      | ug/Kg      | ug/Kg      | ug/Kg      |      |
| SVOCs - Compound Name      |            |           |           |           |           |            |            |            |            |      |
| BENZO(A)ANTHRACENE         | 224 or MDL | 34        | J         | 81        | J         | 5          | U          | 5.9        | U          | 1000 |
| BENZO(A)PYRENE             | 61 or MDL  | 33        | J         | 61        | J         | 5.7        | U          | 6.7        | U          | 760  |
| BENZO(B)FLUORANTHENE       | 220 or MDL | 40        | J         | 79        | J         | 1.8        | U          | 21         | U          | 930  |
| BENZO(G,H)PERYLENE         | 50000***   | 14        | U         | 14        | U         | 1.4        | U          | 17         | U          | 270  |
| BENZO(K)FLUORANTHENE       | 220 or MDL | 11        | U         | 38        | J         | 11         | U          | 13         | U          | 350  |
| BENZYL BUTYL PHTHALATE     | 50000***   | 11        | U         | 11        | U         | 11         | U          | 13         | U          | 66   |
| BIS(2-CHLOROETHOXY)METHANE | -          | 15        | U         | 15        | U         | 15         | U          | 18         | U          | 18   |
| BIS(2-CHLOROETHYL)ETHER    | -          | 16        | U         | 16        | U         | 16         | U          | 19         | U          | 19   |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***   | 69        | J         | 81        | J         | 44         | J          | 420        | J          | 120  |
| CARBAZOLE                  | -          | 7.2       | U         | 7.2       | U         | 7.3        | U          | 8.6        | U          | 330  |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL  | 9.6       | U         | 9.6       | U         | 9.7        | U          | 11         | U          | 11   |
| DIBENZOFURAN               | 6200       | 11        | U         | 11        | U         | 11         | U          | 13         | U          | 190  |
| DIETHYL PHTHALATE          | 7100       | 10        | U         | 10        | U         | 10         | U          | 12         | U          | 12   |
| DIMETHYL PHTHALATE         | 2000       | 7.8       | U         | 7.8       | U         | 7.9        | U          | 9.3        | U          | 9.2  |
| DI-N-BUTYL PHTHALATE       | 8100       | 4.4       | U         | 4.4       | U         | 4.4        | U          | 5.2        | U          | 5.1  |
| DI-N-OCTYL PHTHALATE       | 50000***   | 7.8       | U         | 7.8       | U         | 7.9        | U          | 9.3        | U          | 9.2  |
| FLUORANTHENE               | 50000***   | 55        | J         | 130       | J         | 4.6        | U          | 5.4        | U          | 1900 |
| FLUORENE                   | 50000***   | 9.3       | U         | 9.3       | U         | 9.4        | U          | 11         | U          | 330  |
| HEXACHLORO-1,3-BUTADIENE   | -          | 12        | U         | 11        | U         | 12         | U          | 14         | U          | 14   |
| HEXACHLOROBENZENE          | 410        | 6.1       | U         | 6.1       | U         | 6.2        | U          | 7.3        | U          | 7.2  |
| HEXACHLOROCYCLOPENTADIENE  | -          | 8.2       | U         | 8.2       | U         | 8.3        | U          | 9.8        | U          | 9.7  |
| HEXACHLOROETHANE           | -          | 16        | U         | 16        | U         | 16         | U          | 19         | U          | 18   |
| INDENO(1,2,3-CD)PYRENE     | 3200       | 7.9       | U         | 7.9       | U         | 8          | U          | 9.5        | U          | 190  |
| M-DICHLOROBENZENE          | 1600       | 12        | U         | 12        | U         | 12         | U          | 14         | U          | 14   |
| NAPHTHALENE                | 13000      | 7.1       | U         | 7.1       | U         | 7.2        | U          | 8.5        | U          | 150  |
| NITROBENZENE               | 200        | 17        | U         | 17        | U         | 17         | U          | 20         | U          | 20   |
| N-NITROSODI-N-PROPYLAMINE  | -          | 14        | U         | 14        | U         | 15         | U          | 17         | U          | 17   |
| N-NITROSODIPHENYLAMINE     | -          | 8.3       | U         | 8.3       | U         | 8.4        | U          | 9.9        | U          | 9.6  |
| P-CHLOROANILINE            | 220        | 120       | U         | 120       | U         | 120        | U          | 140        | U          | 140  |
| PENTACHLOROPHENOL          | 1000       | 10        | U         | 10        | U         | 10         | U          | 12         | U          | 12   |
| PHENANTHRENE               | 50000      | 37        | J         | 63        | J         | 7.4        | U          | 8.8        | J          | 2000 |
| PHENOL                     | 30         | 14        | U         | 14        | U         | 14         | U          | 16         | U          | 16   |
| P-NITROANILINE             | -          | 26        | U         | 26        | U         | 26         | U          | 31         | U          | 30   |
| PYRENE                     | 50000      | 58        | J         | 120       | J         | 5.9        | U          | 7          | U          | 1700 |

**Notes:**  
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E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Ta. J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                 | TAGM RSCOs | SB-H-12           | SB-H-13         | SB-H-13         | SB-H-13         | SB-H-13         | SB-H-13           | SB-H-13           |
|-----------------------------|------------|-------------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|
| Sample ID                   | Depth      | SB-H-12-LRR-18-18 | SB-H-13-LRR-2-4 | SB-H-13-LRR-2-4 | SB-H-13-LRR-4-6 | SB-H-13-LRR-4-6 | SB-H-13-LRR-14-16 | SB-H-13-LRR-14-16 |
| Sample Date                 | Unit       | 10/2/2004         | 9/25/2004       | 9/25/2004       | 9/25/2004       | 9/25/2004       | 9/26/2004         | 9/26/2004         |
| Unit                        | ug/Kg      | ug/Kg             | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg             |
| SVOCs - Compound Name       |            |                   |                 |                 |                 |                 |                   |                   |
| 1,2,4-TRICHLOROENZENE       | 3400       | 12 U              | 11 U            | 20 U            | 21 U            | 20 U            | 12 U              | 100 U             |
| CHRYSENE                    | 400        | 65 J              | 87 J            | 22 U            | 1300 U          | 38 U            | 23 U              | 23 U              |
| 1,2-DICHLOROENZENE          | 7900       | 24 U              | 21 U            | 38 U            | 40 U            | 31 U            | 16 U              | 16 U              |
| 1,4-DICHLOROENZENE          | 8500       | 18 U              | 16 U            | 29 U            | 31 U            | 38 U            | 23 U              | 23 U              |
| 2,2-OXYBIS(1-CHLOROPROPANE) |            | 24 U              | 20 U            | 38 U            | 40 U            | 46 U            | 28 U              | 28 U              |
| 2,4,5-TRICHLOROPHENOL       | 100        | 29 U              | 25 U            | 46 U            | 49 U            | 27 U            | 15 U              | 15 U              |
| 2,4,6-TRICHLOROPHENOL       |            | 16 U              | 14 U            | 25 U            | 26 U            | 24 U            | 15 U              | 15 U              |
| 2,4-DICHLOROPHENOL          | 400        | 15 U              | 13 U            | 24 U            | 40 U            | 38 U            | 23 U              | 23 U              |
| 2,4-DIMETHYLPHENOL          |            | 24 U              | 20 U            | 38 U            | 33 U            | 31 U            | 19 U              | 19 U              |
| 2,4-DINITROPHENOL           | 200 or MDL | 19 U              | 17 U            | 31 U            | 15 U            | 470 J           | 8.4 U             | 8.4 U             |
| 2,4-DINITROTOLUENE          |            | 8.7 U             | 7.6 U           | 470 J           | 31 U            | 30 U            | 18 U              | 18 U              |
| 2,6-DINITROTOLUENE          | 1000       | 19 U              | 16 U            | 30 U            | 15 U            | 15 U            | 8.8 U             | 8.8 U             |
| 2-CHLORONAPHTHALENE         | 800        | 9.1 U             | 7.9 U           | 15 U            | 32 U            | 30 U            | 8 U               | 8 U               |
| 2-METHYLNAPHTHALENE         | 36400      | 19 U              | 16 U            | 30 U            | 12 U            | 240 U           | 7.2 U             | 7.2 U             |
| 2-METHYLPHENOL              | 100 or MDL | 27 U              | 24 U            | 44 U            | 47 U            | 27 U            | 27 U              | 27 U              |
| 2-NITROANILINE              | 430 or MDL | 16 U              | 14 U            | 25 U            | 27 U            | 28 U            | 15 U              | 15 U              |
| 2-NITROPHENOL               | 330 or MDL | 17 U              | 15 U            | 28 U            | 30 U            | 120 U           | 67 U              | 67 U              |
| 3,3'-DICHLOROBENZIDINE      |            | 70 U              | 61 U            | 110 U           | 27 U            | 26 U            | 16 U              | 16 U              |
| ISOPHRONE                   | 4400       | 16 U              | 14 U            | 26 U            | 27 U            | 26 U            | 16 U              | 16 U              |
| 3-NITROANILINE              | 500 or MDL | 70 U              | 61 U            | 110 U           | 120 U           | 110 U           | 68 U              | 68 U              |
| 4,6-DINITRO-2-METHYLPHENOL  |            | 25 U              | 22 U            | 40 U            | 43 U            | 40 U            | 24 U              | 24 U              |
| 4-BROMOPHENYL PHENYL ETHER  |            | 11 U              | 10 U            | 18 U            | 19 U            | 18 U            | 11 U              | 11 U              |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL | 13 U              | 11 U            | 21 U            | 22 U            | 21 U            | 12 U              | 12 U              |
| 4-CHLOROPHENYL PHENYL ETHER |            | 11 U              | 9.4 U           | 17 U            | 18 U            | 17 U            | 10 U              | 10 U              |
| 4-METHYLPHENOL              | 900        | 20 U              | 17 U            | 32 U            | 34 U            | 32 U            | 19 U              | 19 U              |
| 4-NITROPHENOL               | 100 or MDL | 42 U              | 37 U            | 68 U            | 72 U            | 68 U            | 41 U              | 41 U              |
| ACENAPHTHYLENE              | 50000      | 13 U              | 11 U            | 21 U            | 110 U           | 21 U            | 13 U              | 13 U              |
| ACENAPHTHENE                | 50000      | 9.6 U             | 54 U            | 15 U            | 250 U           | 15 U            | 9.3 U             | 9.3 U             |
| ANTHRACENE                  | 50000***   | 10 U              | 87 J            | 17 U            | 510 J           | 17 U            | 53 J              | 53 J              |

Notes:

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- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | SB-H-12           | SB-H-12           | SB-H-13         | SB-H-13         | SB-H-13         | SB-H-13         | SB-H-13         | SB-H-13           | SB-H-13           |
|----------------------------|-------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|
| Sample ID                  | SB-H-12-LRR-20-20 | SB-H-12-LRR-20-20 | SB-H-13-LRR-2-4 | SB-H-13-LRR-2-4 | SB-H-13-LRR-2-4 | SB-H-13-LRR-4-6 | SB-H-13-LRR-4-6 | SB-H-13-LRR-14-16 | SB-H-13-LRR-14-16 |
| Depth                      | 24-39             | 24-39             | 2-4             | 2-4             | 2-4             | 4-6             | 4-6             | 14-16             | 14-16             |
| Sample Date                | 9/25/2004         | 9/25/2004         | 9/25/2004       | 9/25/2004       | 9/25/2004       | 9/25/2004       | 9/25/2004       | 9/26/2004         | 9/26/2004         |
| Unit                       | ug/Kg             | ug/Kg             | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg             |
| SVOCs - Compound Name      |                   |                   |                 |                 |                 |                 |                 |                   |                   |
| BENZO(A)ANTHRACENE         | 80                | J                 | 110             | J               | <               | 1400            | 1400            | 97                | J                 |
| BENZO(A)PYRENE             | 61                | J                 | 78              | J               | <               | 1200            | 1200            | 74                | J                 |
| BENZO(B)FLUORANTHENE       | 67                | J                 | 86              | J               | <               | 1400            | 1400            | 75                | J                 |
| BENZO(G,H,I)PERYLENE       | 19                | U                 | 16              | U               | 30              | 360             | 360             | 16                | U                 |
| BENZO(K)FLUORANTHENE       | 15                | U                 | 39              | J               | 24              | 510             | 510             | 14                | U                 |
| BENZYL BUTYL PHTHALATE     | 15                | U                 | 13              | U               | 23              | 25              | 25              | 14                | U                 |
| BIS(2-CHLOROETHOXY)METHANE | 20                | U                 | 17              | U               | 32              | 34              | 34              | 19                | U                 |
| BIS(2-CHLOROETHYL)ETHER    | 21                | U                 | 19              | U               | 34              | 36              | 36              | 21                | U                 |
| BIS(2-ETHYLHEXYL)PHTHALATE | 58                | J                 | 71              | J               | 16              | 17              | 17              | 9.7               | U                 |
| CARBAZOLE                  | 9.6               | U                 | 8.4             | U               | 15              | 190             | 190             | 9.3               | U                 |
| DIBENZO(A,H)ANTHRACENE     | 13                | U                 | 11              | U               | 20              | 22              | 22              | 12                | U                 |
| DIBENZOFURAN               | 14                | U                 | 12              | U               | 23              | 190             | 190             | 14                | U                 |
| DIETHYL PHTHALATE          | 14                | U                 | 12              | U               | 22              | 23              | 23              | 13                | U                 |
| DIMETHYL PHTHALATE         | 10                | U                 | 9               | U               | 17              | 18              | 18              | 10                | U                 |
| DI-N-BUTYL PHTHALATE       | 5.8               | U                 | 5               | U               | 9.3             | 9.8             | 9.8             | 5.6               | U                 |
| DI-N-OCTYL PHTHALATE       | 10                | U                 | 9               | U               | 17              | 18              | 18              | 10                | U                 |
| FLUORANTHENE               | 160               | J                 | 240             | J               | 9.7             | 2600            | 2600            | 160               | J                 |
| FLUORENE                   | 12                | U                 | 56              | J               | 20              | 290             | 290             | 12                | U                 |
| HEXACHLORO-1,3-BUTADIENE   | 15                | U                 | 13              | U               | 24              | 26              | 26              | 15                | U                 |
| HEXACHLOROBENZENE          | 410               | U                 | 7.1             | U               | 13              | 14              | 14              | 7.9               | U                 |
| HEXACHLOROCYCLOPENTADIENE  | -                 | U                 | 9.5             | U               | 17              | 19              | 19              | 11                | U                 |
| HEXACHLOROETHANE           | 21                | U                 | 18              | U               | 33              | 35              | 35              | 20                | U                 |
| INDENO(1,2,3-CD)PYRENE     | 3200              | U                 | 9.2             | U               | 17              | 320             | 320             | 10                | U                 |
| M-DICHLOROBENZENE          | 1600              | U                 | 14              | U               | 26              | 27              | 27              | 15                | U                 |
| NAPHTHALENE                | 13000             | U                 | 9.5             | U               | 15              | 310             | 310             | 9.1               | U                 |
| NITROBENZENE               | 200               | U                 | 19              | U               | 35              | 37              | 37              | 21                | U                 |
| N-NITROSODI-N-PROPYLAMINE  | -                 | U                 | 17              | U               | 31              | 33              | 33              | 19                | U                 |
| N-NITROSODIPHENYLAMINE     | -                 | U                 | 9.6             | U               | 18              | 19              | 19              | 11                | U                 |
| P-CHLOROANILINE            | 220               | U                 | 160             | U               | 260             | 270             | 270             | 160               | U                 |
| PENTACHLOROPHENOL          | 1000              | U                 | 14              | U               | 22              | 23              | 23              | 13                | U                 |
| PHENANTHRENE               | 50000             | J                 | 150             | J               | 16              | 1900            | 1900            | 150               | J                 |
| PHENOL                     | 30                | U                 | 18              | U               | 29              | 31              | 31              | 18                | U                 |
| P-NITROANILINE             | -                 | U                 | 34              | U               | 55              | 58              | 58              | 33                | U                 |
| PYRENE                     | 50000             | J                 | 130             | J               | 12              | 2600            | 2600            | 200               | J                 |

**Notes:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and individual Semi-VOCs <50ppm.

T<sub>c</sub> .0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs                  | SB-H-13           | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-15           | SB-H-15           | SB-H-18         |
|------------------------------|-----------------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Sample ID                    | Depth                       | SB-H-13-LRR-24-28 | SB-H-15-LRR-2-3 | SB-H-15-LRR-6-8 | SB-H-15-LRR-6-8 | SB-H-15-LRR-6-8 | SB-H-15-LRR-10-11 | SB-H-15-LRR-10-11 | SB-H-18-LRR-2-4 |
| Sample Date                  | Unit                        | 9/28/2004         | 9/28/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004         | 9/26/2004         | 9/26/2004       |
| SVOCs - Compound Name        | ug/Kg                       | ug/Kg             | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg             | ug/Kg           |
| 1,2,4-TRICHLOROBENZENE       | 3400                        | 15                | 22              | 12              | 12              | 12              | 12                | 12                | 5.9             |
| CHRYSENE                     | 400                         | 17                | 24              | 13              | 13              | 13              | 13                | 13                | 11              |
| 1,2-DICHLOROBENZENE          | 7600                        | 29                | 41              | 22              | 22              | 23              | 22                | 22                | 1.9             |
| 1,4-DICHLOROBENZENE          | 8500                        | 22                | 31              | 17              | 17              | 17              | 17                | 17                | 1.4             |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 100                         | 29                | 41              | 22              | 22              | 23              | 22                | 22                | 1.9             |
| 2,4,5-TRICHLOROPHENOL        | 1000                        | 35                | 50              | 27              | 27              | 28              | 27                | 27                | 2.3             |
| 2,4,6-TRICHLOROPHENOL        | 400                         | 19                | 27              | 15              | 15              | 15              | 15                | 15                | 1.2             |
| 2,4-DICHLOROPHENOL           | 200 or MDL                  | 29                | 41              | 22              | 22              | 23              | 22                | 22                | 1.9             |
| 2,4-DIMETHYLPHENOL           | 200 or MDL                  | 23                | 33              | 18              | 18              | 18              | 18                | 18                | 1.5             |
| 2,4-DINITROPHENOL            | 1000                        | 11                | 15              | 8.1             | 8.1             | 8.3             | 8.1               | 8.1               | 6.9             |
| 2,6-DINITROTOLUENE           | 800                         | 23                | 32              | 17              | 17              | 18              | 17                | 17                | 1.5             |
| 2-CHLORONAPHTHALENE          | 36400                       | 11                | 16              | 8.5             | 8.5             | 8.7             | 8.5               | 8.5               | 7.2             |
| 2-CHLOROPHENOL               | 100 or MDL                  | 23                | 33              | 18              | 18              | 18              | 18                | 18                | 1.5             |
| 2-METHYLNAPHTHALENE          | 430 or MDL                  | 9.1               | 13              | 7               | 7               | 7.2             | 7                 | 7                 | 5.9             |
| 2-METHYLPHENOL               | 330 or MDL                  | 34                | 48              | 26              | 26              | 26              | 26                | 26                | 2.2             |
| 2-NITROANILINE               | 4400                        | 19                | 27              | 15              | 15              | 15              | 15                | 15                | 1.2             |
| 2-NITROPHENOL                | 50000                       | 21                | 30              | 16              | 16              | 17              | 16                | 16                | 1.4             |
| 3,3'-DICHLOROBENZIDINE       | 50000                       | 85                | 120             | 66              | 66              | 67              | 65                | 65                | 5.5             |
| ISOPHRONE                    | 500 or MDL                  | 20                | 28              | 15              | 15              | 15              | 15                | 15                | 1.3             |
| 3-NITROANILINE               | 46-DINITRO-2-METHYLPHENOL   | 86                | 120             | 66              | 66              | 67              | 66                | 66                | 5.6             |
| 4-BROMOPHENYL PHENYL ETHER   | 240 or MDL                  | 14                | 20              | 11              | 11              | 11              | 11                | 11                | 9               |
| 4-CHLORO-3-METHYLPHENOL      | 4-CHLOROPHENYL PHENYL ETHER | 16                | 22              | 12              | 12              | 12              | 12                | 12                | 10              |
| 4-METHYLPHENOL               | 900                         | 13                | 19              | 10              | 10              | 10              | 10                | 10                | 8.5             |
| 4-NITROPHENOL                | 50000                       | 24                | 35              | 19              | 19              | 19              | 19                | 19                | 16              |
| ACENAPHTHYLENE               | 50000                       | 52                | 74              | 40              | 40              | 41              | 40                | 40                | 34              |
| ACENAPHTHENE                 | 50000                       | 16                | 23              | 12              | 12              | 12              | 12                | 12                | 10              |
| ANTHRACENE                   | 50000***                    | 12                | 17              | 9               | 9               | 9.2             | 9                 | 9                 | 7.6             |
|                              |                             | 13                | 18              | 9.8             | 9.8             | 9.9             | 9.7               | 9.7               | 8.2             |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold indicates exceedance of TAGM RSCOs**
- \*\*\*: As per TAGM #4D46, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.**

Table 10  
Summary of Total SVOCs in Soil  
Caemmeter Yard West Investigation

| Location ID                | TAGM RSCCs | SB-H-13         | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-15         | SB-H-18         |
|----------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Sample ID                  |            | SB-H-13-LRR-2-4 | SB-H-15-LRR-2-3 | SB-H-15-LRR-2-5 | SB-H-15-LRR-2-6 | SB-H-15-LRR-2-7 | SB-H-15-LRR-2-8 | SB-H-15-LRR-2-9 | SB-H-18-LRR-2-4 |
| Depth                      |            | 2-4             | 2-3             | 2-5             | 2-6             | 2-7             | 2-8             | 2-9             | 2-4             |
| Sample Date                |            | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       | 9/26/2004       |
| Unit                       | ug/Kg      | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg           |
| SVOCs - Compound Name      |            |                 |                 |                 |                 |                 |                 |                 |                 |
| BENZO(A)ANTHRACENE         | 224 or MDL | 8               | 11              | U               | 6.2             | U               | 6.3             | U               | 5.2             |
| BENZO(A)PYRENE             | 61 or MDL  | 9.1             | 13              | U               | 7               | U               | 7.2             | U               | 5.9             |
| BENZO(B)FLUORANTHENE       | 220 or MDL | 28              | 40              | U               | 22              | U               | 22              | U               | 18              |
| BENZO(G,H,I)PERYLENE       | 50000***   | 23              | 33              | U               | 18              | U               | 18              | U               | 15              |
| BENZO(K)FLUORANTHENE       | 220 or MDL | 18              | 26              | U               | 14              | U               | 14              | U               | 12              |
| BENZYL BUTYL PHTHALATE     | 50000***   | 18              | 510             | J               | 14              | U               | 14              | U               | 12              |
| BIS(2-CHLOROETHOXY)METHANE | -          | 24              | 34              | U               | 19              | U               | 19              | U               | 16              |
| BIS(2-CHLOROETHYL)ETHER    | -          | 26              | 37              | U               | 20              | U               | 20              | U               | 17              |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***   | 12              | 17              | U               | 9.4             | U               | 9.6             | U               | 1100            |
| CARBAZOLE                  | -          | 12              | 17              | U               | 9               | U               | 9.2             | U               | 7.6             |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL  | 16              | 22              | U               | 12              | U               | 12              | U               | 10              |
| DIBENZOFURAN               | 6200       | 17              | 25              | U               | 13              | U               | 14              | U               | 11              |
| DIETHYL PHTHALATE          | 7100       | 17              | 24              | U               | 13              | U               | 13              | U               | 11              |
| DIMETHYL PHTHALATE         | 2000       | 13              | 18              | U               | 9.8             | U               | 9.9             | U               | 8.2             |
| DI-N-BUTYL PHTHALATE       | 8100       | 7.1             | 10              | U               | 5.4             | U               | 5.5             | U               | 4.6             |
| DI-N-OCTYL PHTHALATE       | 50000***   | 13              | 18              | U               | 9.8             | U               | 9.9             | U               | 8.2             |
| FLUORANTHENE               | 50000***   | 7.4             | 10              | U               | 5.7             | U               | 5.8             | U               | 4.8             |
| FLUORENE                   | 50000***   | 15              | 21              | U               | 12              | U               | 12              | U               | 54              |
| HEXACHLORO-1,3-BUTADIENE   | -          | 19              | 26              | U               | 14              | U               | 15              | U               | 12              |
| HEXACHLOROBENZENE          | 410        | 9.9             | 14              | U               | 7.7             | U               | 7.8             | U               | 6.4             |
| HEXACHLOROCYCLOPENTADIENE  | -          | 13              | 19              | U               | 10              | U               | 10              | U               | 8.6             |
| HEXACHLOROETHANE           | -          | 25              | 36              | U               | 20              | U               | 20              | U               | 16              |
| INDENO(1,2,3-CD)PYRENE     | 3200       | 13              | 18              | U               | 9.9             | U               | 10              | U               | 8.3             |
| M-DICHLOROBENZENE          | 1600       | 20              | 28              | U               | 15              | U               | 15              | U               | 13              |
| NAPHTHALENE                | 13000      | 12              | 19              | U               | 8.9             | U               | 9.1             | U               | 7.5             |
| NITROBENZENE               | 200        | 27              | 38              | U               | 21              | U               | 21              | U               | 17              |
| N-NITROSODI-N-PROPYLAMINE  | -          | 23              | 33              | U               | 18              | U               | 18              | U               | 15              |
| N-NITROSODIPHENYLAMINE     | -          | 13              | 19              | U               | 10              | U               | 11              | U               | 8.7             |
| P-CHLOROANILINE            | 220        | 200             | 280             | U               | 150             | U               | 150             | U               | 130             |
| PENTACHLOROPHENOL          | 1000       | 17              | 23              | U               | 13              | U               | 13              | U               | 11              |
| PHENANTHRENE               | 50000      | 12              | 17              | U               | 9.1             | U               | 9.3             | U               | 7.7             |
| PHENOL                     | 30         | 22              | 31              | U               | 17              | U               | 17              | U               | 14              |
| P-NITROANILINE             | -          | 42              | 59              | U               | 32              | U               | 33              | U               | 27              |
| PYRENE                     | 50000      | 9.5             | 13              | U               | 7.3             | U               | 7.4             | U               | 6.1             |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCCs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.



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Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                 | SB-H-18          | SB-H-19            | SB-H-18            | SB-H-20          | SB-H-20          | SB-H-20        |
|-----------------------------|------------------|--------------------|--------------------|------------------|------------------|----------------|
| Sample ID                   | SB-H-18-LIRR-4-4 | SB-H-18-LIRR-12-14 | SB-H-18-LIRR-20-22 | SB-H-20-LIRR-2-4 | SB-H-20-LIRR-4-6 | SB-H-20        |
| Depth                       | 4-6              | 12-14              | 20-22              | 2-4              | 4-6              | DUP-S-10-06-04 |
| Sample Date                 | 9/28/2004        | 9/28/2004          | 9/28/2004          | 10/6/2004        | 10/6/2004        | 10/6/2004      |
| Unit                        | ug/Kg            | ug/Kg              | ug/Kg              | ug/Kg            | ug/Kg            | ug/Kg          |
| SVOCs - Compound Name       | TAGM RSCOs       |                    |                    |                  |                  |                |
| 1,2,4-TRICHLOROBENZENE      | 3400             | 13                 | U                  | 10               | U                | 11             |
| CHRYSENE                    | 400              | 59                 | J                  | 11               | U                | 12             |
| 1,2-DICHLOROBENZENE         | 7900             | 24                 | U                  | 19               | U                | 21             |
| 1,4-DICHLOROBENZENE         | 8500             | 19                 | U                  | 24               | U                | 16             |
| 2,2-OXYBIS(1-CHLOROPROPANE) |                  | 24                 | U                  | 19               | U                | 21             |
| 2,4,5-TRICHLOROPHENOL       | 100              | 30                 | U                  | 23               | U                | 25             |
| 2,4,6-TRICHLOROPHENOL       |                  | 16                 | U                  | 13               | U                | 14             |
| 2,4-DICHLOROPHENOL          | 400              | 16                 | U                  | 12               | U                | 14             |
| 2,4-DIMETHYLPHENOL          |                  | 24                 | U                  | 19               | U                | 21             |
| 2,4-DINITROPHENOL           | 200 or MDL       | 20                 | U                  | 25               | U                | 17             |
| 2,4-DINITROTOLUENE          |                  | 11                 | U                  | 7                | U                | 7.8            |
| 2,6-DINITROTOLUENE          | 1000             | 8.9                | U                  | 24               | U                | 17             |
| 2-CHLORONAPHTHALENE         |                  | 15                 | U                  | 12               | U                | 8.2            |
| 2-CHLOROPHENOL              | 800              | 9.3                | U                  | 7.3              | U                | 8              |
| 2-METHYLNAPHTHALENE         | 36400            | 19                 | U                  | 15               | U                | 17             |
| 2-METHYLPHENOL              | 100 or MDL       | 7.7                | U                  | 6.1              | U                | 6.7            |
| 2-NITROANILINE              | 430 or MDL       | 46                 | U                  | 36               | U                | 25             |
| 2-NITROPHENOL               | 330 or MDL       | 26                 | U                  | 20               | U                | 14             |
| 3,3'-DICHLOROBENZIDINE      |                  | 29                 | U                  | 23               | U                | 16             |
| ISOPHRONE                   | 4400             | 120                | U                  | 91               | U                | 63             |
| 3-NITROANILINE              | 500 or MDL       | 27                 | U                  | 21               | U                | 15             |
| 4,6-DINITRO-2-METHYLPHENOL  |                  | 120                | U                  | 91               | U                | 63             |
| 4-BROMOPHENYL PHENYL ETHER  |                  | 42                 | U                  | 33               | U                | 23             |
| 4-CHLORO-3-METHYLPHENOL     |                  | 19                 | U                  | 15               | U                | 10             |
| 4-CHLOROPHENYL PHENYL ETHER | 240 or MDL       | 21                 | U                  | 17               | U                | 12             |
| 4-METHYLPHENOL              | 900              | 18                 | U                  | 11               | U                | 9.7            |
| 4-NITROPHENOL               | 100 or MDL       | 33                 | U                  | 26               | U                | 18             |
| ACENAPHTHYLENE              | 50000            | 71                 | U                  | 55               | U                | 36             |
| ACENAPHTHENE                | 50000            | 280                | J                  | 13               | U                | 12             |
| ANTHRACENE                  | 50000***         | 320                | J                  | 9.8              | U                | 8.6            |
|                             |                  | 990                | U                  | 11               | U                | 9.3            |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM RSCOC | SB-H-18 | SB-H-18 | SB-H-18 | SB-H-18 | SB-H-20 | SB-H-20 | SB-H-20 |           |
|----------------------------|------------|---------|---------|---------|---------|---------|---------|---------|-----------|
| Sample ID                  | ug/Kg      | ug/Kg   | ug/Kg   | ug/Kg   | ug/Kg   | ug/Kg   | ug/Kg   | ug/Kg   |           |
| Depth                      |            |         |         |         |         |         |         |         |           |
| Sample Date                |            |         |         |         |         |         |         |         |           |
| Unit                       |            |         |         |         |         |         |         |         |           |
| SVOCs - Compound Name      |            |         |         |         |         |         |         |         |           |
| BENZO(A)ANTHRACENE         | 224 or MDL | 1900    | 6.7     | U       | 8.5     | U       | 5.3     | U       | 10/6/2004 |
| BENZO(B)FLUORANTHENE       | 61 or MDL  | 1400    | 51      | J       | 9.7     | U       | 6.1     | U       | 42        |
| BENZO(G,H)PERYLENE         | 220 or MDL | 2100    | 24      | U       | 30      | U       | <       | 6.7     | U         |
| BENZO(K)FLUORANTHENE       | 50000***   | 410     | 19      | U       | 25      | U       | <       | 21      | U         |
| BENZYL BUTYL PHTHALATE     | 220 or MDL | 990     | 15      | U       | 19      | U       | 15      | U       | 17        |
| BIS(2-CHLOROETHOXY)METHANE | 50000***   | 24      | 15      | U       | 19      | U       | 12      | U       | 13        |
| BIS(2-CHLOROETHYL)ETHER    | -          | 33      | 20      | U       | 26      | U       | 16      | U       | 18        |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***   | 36      | 22      | U       | 28      | U       | 17      | U       | 19        |
| CARBAZOLE                  | 50000***   | 220     | 10      | U       | 13      | U       | 7.8     | U       | 8.5       |
| DIBENZO(A,H)ANTHRACENE     | -          | 250     | 9.8     | U       | 12      | U       | 8.1     | U       | 130       |
| DIBENZOFURAN               | 14 or MDL  | 81      | 13      | U       | 17      | U       | 7.8     | U       | 8.6       |
| DIMETHYL PHTHALATE         | 6200       | 560     | 15      | U       | 19      | U       | 10      | U       | 11        |
| DIETHYL PHTHALATE          | 7100       | 23      | 14      | U       | 18      | U       | 12      | U       | 13        |
| DI-N-BUTYL PHTHALATE       | 2000       | 17      | 11      | U       | 13      | U       | 8.4     | U       | 9.3       |
| DI-N-OCTYL PHTHALATE       | 8100       | 9.6     | 5.9     | U       | 7.5     | U       | 4.7     | U       | 5.2       |
| FLUORANTHENE               | 50000***   | 17      | 11      | U       | 13      | U       | 8.4     | U       | 9.3       |
| FLUORENE                   | 50000***   | 3800    | 110     | J       | 7.8     | U       | 4.9     | U       | 8.3       |
| HEXACHLORO-1,3-BUTADIENE   | 50000***   | 690     | 13      | U       | 16      | U       | 10      | U       | 11        |
| HEXACHLOROBENZENE          | -          | 25      | 16      | U       | 20      | U       | 12      | U       | 14        |
| HEXACHLOROCYCLOPENTADIENE  | 410        | 14      | 8.4     | U       | 11      | U       | 6.6     | U       | 7.3       |
| HEXACHLOROETHANE           | -          | 18      | 11      | U       | 14      | U       | 8.8     | U       | 9.8       |
| INDENO(1,2,3-CD)PYRENE     | 3200       | 35      | 21      | U       | 27      | U       | 17      | U       | 19        |
| M-DICHLOROBENZENE          | 1600       | 270     | 11      | U       | 14      | U       | 8.5     | U       | 9.5       |
| NAPHTHALENE                | 13000      | 27      | 16      | U       | 21      | U       | 13      | U       | 14        |
| NITROBENZENE               | 200        | 1000    | 9.7     | U       | 12      | U       | 7.7     | U       | 8.5       |
| N-NITROSODI-N-PROPYLAMINE  | -          | 37      | 23      | U       | 29      | U       | 18      | U       | 20        |
| N-NITROSODIPHENYLAMINE     | -          | 32      | 20      | U       | 25      | U       | 16      | U       | 17        |
| P-CHLOROANILINE            | -          | 18      | 11      | U       | 14      | U       | 8.9     | U       | 9.9       |
| PENTACHLOROPHENOL          | 220        | 270     | 170     | U       | 210     | U       | 130     | U       | 140       |
| PHENANTHRENE               | 1000       | 23      | 14      | U       | 18      | U       | 11      | U       | 12        |
| PHENOL                     | 50000      | 3000    | 140     | J       | 13      | U       | 7.9     | U       | 85        |
| P-NITROANILINE             | 30         | 30      | 19      | U       | 24      | U       | 15      | U       | 16        |
| PYRENE                     | -          | 57      | 35      | U       | 44      | U       | 28      | U       | 31        |
|                            | 50000      | 3800    | 100     | J       | 10      | U       | 6.3     | U       | 79        |

Notes:

- ug/Kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOCs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

T. J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID | Sample ID | Depth | Sample Date | Unit | SVOCs - Compound Name        | TAGM RSCOs | ug/Kg | E-23/ISB-U-4 | E-23/ISB-U-4 | E-23/ISB-U-4 | E-23/ISB-H-16 | E-28/ISB-H-16 | E-28/ISB-H-16 | E-28/ISB-H-16 | E-28/LIRR-9-9 |
|-------------|-----------|-------|-------------|------|------------------------------|------------|-------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|
|             |           |       |             |      |                              |            |       | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
|             |           |       |             |      | 1,2,4-TRICHLOROBENZENE       | 3400       | 12    | U            | 94           | U            | 20            | U             | 21            | U             | 120           |
|             |           |       |             |      | CHRYSENE                     | 400        | 62    | J            | 100          | U            | 560           | J             | 240           | J             | 8700          |
|             |           |       |             |      | 1,2-DICHLOROBENZENE          | 7900       | 23    | U            | 180          | U            | 36            | U             | 39            | U             | 220           |
|             |           |       |             |      | 1,4-DICHLOROBENZENE          | 8500       | 18    | U            | 140          | U            | 29            | U             | 30            | U             | 170           |
|             |           |       |             |      | 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 23    | U            | 180          | U            | 38            | U             | 39            | U             | 220           |
|             |           |       |             |      | 2,4,5-TRICHLOROPHENOL        | 100        | 29    | U            | 220          | U            | 47            | U             | 48            | U             | 270           |
|             |           |       |             |      | 2,4,6-TRICHLOROPHENOL        | -          | 16    | U            | 120          | U            | 26            | U             | 26            | U             | 150           |
|             |           |       |             |      | 2,4-DICHLOROPHENOL           | 400        | 15    | U            | 120          | U            | 25            | U             | 25            | U             | 140           |
|             |           |       |             |      | 2,4-DIMETHYLPHENOL           | -          | 23    | U            | 180          | U            | 38            | U             | 39            | U             | 220           |
|             |           |       |             |      | 2,4-DINITROPHENOL            | 200 or MDL | 19    | U            | 150          | U            | 31            | U             | 32            | U             | 180           |
|             |           |       |             |      | 2,4-DINITROTOLUENE           | -          | 8.6   | U            | 66           | U            | 14            | U             | 14            | U             | 81            |
|             |           |       |             |      | 2-CHLORONAPHTHALENE          | 1000       | 9     | U            | 69           | U            | 15            | U             | 15            | U             | 85            |
|             |           |       |             |      | 2-CHLOROPHENOL               | 800        | 19    | U            | 140          | U            | 30            | U             | 31            | U             | 180           |
|             |           |       |             |      | 2-METHYLNAPHTHALENE          | 36400      | 7.4   | U            | 57           | U            | 83            | J             | 12            | U             | 990           |
|             |           |       |             |      | 2-METHYLPHENOL               | 100 or MDL | 27    | U            | 210          | U            | 44            | U             | 46            | U             | 260           |
|             |           |       |             |      | 2-NITROANILINE               | 430 or MDL | 16    | U            | 120          | U            | 26            | U             | 26            | U             | 150           |
|             |           |       |             |      | 2-NITROPHENOL                | 330 or MDL | 17    | U            | 130          | U            | 28            | U             | 29            | U             | 160           |
|             |           |       |             |      | 3,3-DICHLOROBENZIDINE        | -          | 69    | U            | 530          | U            | 110           | U             | 120           | U             | 650           |
|             |           |       |             |      | ISOPHRONE                    | 4400       | 16    | U            | 120          | U            | 26            | U             | 27            | U             | 150           |
|             |           |       |             |      | 3-NITROANILINE               | 500 or MDL | 70    | U            | 530          | U            | 110           | U             | 120           | U             | 660           |
|             |           |       |             |      | 4,6-DINITRO-2-METHYLPHENOL   | -          | 25    | U            | 190          | U            | 41            | U             | 42            | U             | 240           |
|             |           |       |             |      | 4-BROMOPHENYL PHENYL ETHER   | -          | 11    | U            | 87           | U            | 19            | U             | 19            | U             | 110           |
|             |           |       |             |      | 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 13    | U            | 97           | U            | 21            | U             | 21            | U             | 120           |
|             |           |       |             |      | 4-CHLOROPHENYL PHENYL ETHER  | -          | 11    | U            | 82           | U            | 17            | U             | 18            | U             | 100           |
|             |           |       |             |      | 4-METHYLPHENOL               | 900        | 20    | U            | 150          | U            | 32            | U             | 33            | U             | 190           |
|             |           |       |             |      | 4-NITROPHENOL                | 100 or MDL | 42    | U            | 320          | U            | 69            | U             | 70            | U             | 400           |
|             |           |       |             |      | ACENAPHTHYLENE               | 50000      | 13    | U            | 98           | U            | 21            | U             | 22            | U             | 1200          |
|             |           |       |             |      | ACENAPHTHENE                 | 50000      | 9.5   | U            | 73           | U            | 130           | J             | 16            | U             | 2400          |
|             |           |       |             |      | ANTHRACENE                   | 50000***   | 10    | U            | 79           | U            | 370           | J             | 100           | J             | 7200          |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <\$50ppm., and Individual Semi-VOCs <\$50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID | Sample ID | Depth | Sample Date | Unit | SVOCs - Compound Name | TAGM RSCOs | SR-H-20 | E-2308-U-4 | E-23A/SE-U-4 | E-23A/SE-U-4 | E-23A/IR-1-3.5 | E-23A/IR-2-3.5 | E-28/SH-H-16 | E-28/SH-H-16 | E-28/LRR-8-9 |
|-------------|-----------|-------|-------------|------|-----------------------|------------|---------|------------|--------------|--------------|----------------|----------------|--------------|--------------|--------------|
|             |           |       |             |      | ug/Kg                 |            | ug/Kg   | ug/Kg      | ug/Kg        | ug/Kg        | ug/Kg          | ug/Kg          | ug/Kg        | ug/Kg        | ug/Kg        |
|             |           |       |             |      | 224 or MDL            |            | 62      | J          | 50           | U            | 610            | J              | 120          | J            | 11000        |
|             |           |       |             |      | 61 or MDL             |            | 7.4     | U          | 57           | U            | 560            | J              | 190          | J            | 7700         |
|             |           |       |             |      | 220 or MDL            |            | 23      | U          | 180          | U            | 690            | J              | 240          | J            | 9400         |
|             |           |       |             |      | 50000***              |            | 19      | U          | 140          | U            | 170            | J              | 31           | J            | 3300         |
|             |           |       |             |      | 220 or MDL            |            | 15      | U          | 110          | U            | 330            | J              | 130          | J            | 3500         |
|             |           |       |             |      | 50000***              |            | 14      | U          | 110          | U            | 24             | U              | 24           | J            | 140          |
|             |           |       |             |      | -                     |            | 20      | U          | 150          | U            | 32             | U              | 33           | U            | 150          |
|             |           |       |             |      | -                     |            | 21      | U          | 160          | U            | 35             | U              | 36           | U            | 200          |
|             |           |       |             |      | 50000***              |            | 57      | J          | 76           | U            | 550            | J              | 340          | J            | 94           |
|             |           |       |             |      | -                     |            | 9.5     | U          | 73           | U            | 94             | J              | 16           | U            | 2600         |
|             |           |       |             |      | 14 or MDL             |            | 13      | U          | 96           | U            | 21             | U              | 21           | U            | 500          |
|             |           |       |             |      | 6200                  |            | 14      | U          | 110          | U            | 140            | J              | 24           | U            | 2800         |
|             |           |       |             |      | 7100                  |            | 14      | U          | 100          | U            | 22             | U              | 23           | U            | 130          |
|             |           |       |             |      | 2000                  |            | 10      | U          | 79           | U            | 17             | U              | 17           | U            | 97           |
|             |           |       |             |      | 8100                  |            | 5.7     | U          | 44           | U            | 9.4            | U              | 10           | U            | 54           |
|             |           |       |             |      | 50000***              |            | 10      | U          | 79           | U            | 17             | U              | 17           | U            | 97           |
|             |           |       |             |      | 50000***              |            | 89      | J          | 46           | U            | 1200           | J              | 510          | J            | 23000        |
|             |           |       |             |      | 50000***              |            | 12      | U          | 94           | U            | 210            | J              | 20           | U            | 5100         |
|             |           |       |             |      | -                     |            | 15      | U          | 120          | U            | 25             | U              | 25           | U            | 140          |
|             |           |       |             |      | 410                   |            | 8.1     | U          | 62           | U            | 13             | U              | 14           | U            | 76           |
|             |           |       |             |      | -                     |            | 11      | U          | 83           | U            | 18             | U              | 18           | U            | 100          |
|             |           |       |             |      | -                     |            | 21      | U          | 160          | U            | 34             | U              | 34           | U            | 190          |
|             |           |       |             |      | 3200                  |            | 10      | U          | 80           | U            | 100            | J              | 17           | U            | 3400         |
|             |           |       |             |      | 1600                  |            | 16      | U          | 120          | U            | 26             | U              | 27           | U            | 150          |
|             |           |       |             |      | 13000                 |            | 9.4     | U          | 72           | U            | 100            | J              | 16           | U            | 1900         |
|             |           |       |             |      | 200                   |            | 22      | U          | 170          | U            | 36             | U              | 37           | U            | 210          |
|             |           |       |             |      | -                     |            | 19      | U          | 150          | U            | 31             | U              | 32           | U            | 180          |
|             |           |       |             |      | -                     |            | 11      | U          | 84           | U            | 18             | U              | 18           | U            | 100          |
|             |           |       |             |      | 220                   |            | 160     | U          | 1200         | U            | 260            | U              | 270          | U            | 1500         |
|             |           |       |             |      | 1000                  |            | 13      | U          | 100          | U            | 22             | U              | 22           | U            | 130          |
|             |           |       |             |      | 50000                 |            | 9.6     | U          | 74           | U            | 1000           | J              | 260          | J            | 24000        |
|             |           |       |             |      | 30                    |            | 18      | U          | 140          | U            | 29             | U              | 30           | U            | 170          |
|             |           |       |             |      | -                     |            | 34      | U          | 260          | U            | 55             | U              | 28           | U            | 320          |
|             |           |       |             |      | 50000                 |            | 89      | J          | 59           | U            | 1300           | J              | 600          | J            | 21000        |

**Notes:**  
 ug/Kg: Micrograms per kilograms  
 MDL: Method detection limit  
 U: Indicates the compound was analyzed for but was not detected  
 J: Indicates an estimated value.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor.  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold indicates exceedance of TAGM RSCOs**  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T. J.  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                 | FAGM<br>RSCOs | E-28/5B-H-10    | E-28/5B-H-14    | E-28/5B-H-16    | E-28/5B-H-16    | E-28/5B-H-16    | E-35/5B-H-17  |
|-----------------------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| Sample ID                   |               | E-28-LIRR-18-28 | E-28-LIRR-18-28 | E-28-LIRR-28-28 | E-28-LIRR-28-28 | E-28-LIRR-28-28 | E-35-LIRR-0-2 |
| Depth                       |               | 0-2             | 0-2             | 0-2             | 0-2             | 0-2             | 0-2           |
| Sample Date                 |               | 9/30/2004       | 9/30/2004       | 9/30/2004       | 9/30/2004       | 9/30/2004       | 9/30/2004     |
| Unit                        | ug/kg         | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg           | ug/kg         |
| SVOCs - Compound Name       |               |                 |                 |                 |                 |                 |               |
| 1,2,4-TRICHLOROBENZENE      | 3400          | 24              | 120             | 16              | 15              | 15              | 20            |
| CHRYSENE                    | 400           | 4900            | 4400            | 18              | 99              | 99              | 23            |
| 1,2-DICHLOROBENZENE         | 7900          | 46              | 230             | 31              | 29              | 29              | 36            |
| 1,4-DICHLOROBENZENE         | 8500          | 35              | 180             | 24              | 22              | 22              | 30            |
| 2,2-OXYBIS(1-CHLOROPROPANE) | -             | 46              | 230             | 31              | 29              | 29              | 38            |
| 2,4,5-TRICHLOROPHENOL       | 100           | 56              | 280             | 38              | 36              | 36              | 47            |
| 2,4,6-TRICHLOROPHENOL       | -             | 31              | 150             | 21              | 20              | 20              | 26            |
| 2,4-DICHLOROPHENOL          | 400           | 30              | 150             | 20              | 19              | 19              | 25            |
| 2,4-DIMETHYLPHENOL          | -             | 46              | 230             | 31              | 29              | 29              | 38            |
| 2,4-DINITROPHENOL           | 200 or MDL    | 38              | 190             | 25              | 24              | 24              | 31            |
| 2,4-DINITROTOLUENE          | -             | 17              | 85              | 11              | 11              | 11              | 14            |
| 2,6-DINITROTOLUENE          | 1000          | 36              | 180             | 24              | 23              | 23              | 30            |
| 2-CHLORONAPHTHALENE         | -             | 18              | 89              | 12              | 11              | 11              | 15            |
| 2-CHLOROPHENOL              | 800           | 37              | 180             | 25              | 23              | 23              | 31            |
| 2-METHYLNAPHTHALENE         | 36400         | 810             | 630             | 10              | 9               | 9               | 12            |
| 2-METHYLPHENOL              | 100 or MDL    | 54              | 270             | 36              | 34              | 34              | 45            |
| 2-NITROANILINE              | 430 or MDL    | 31              | 150             | 21              | 20              | 20              | 26            |
| 2-NITROPHENOL               | 330 or MDL    | 34              | 170             | 23              | 22              | 22              | 29            |
| 3,3'-DICHLOROBENZIDINE      | -             | 140             | 660             | 91              | 86              | 86              | 110           |
| ISOPHTHRENE                 | 4400          | 32              | 160             | 21              | 20              | 20              | 26            |
| 3-NITROANILINE              | 500 or MDL    | 140             | 690             | 92              | 87              | 87              | 110           |
| 4,6-DINITRO-2-METHYLPHENOL  | -             | 49              | 250             | 33              | 31              | 31              | 41            |
| 4-BROMOPHENYL PHENYL ETHER  | -             | 22              | 110             | 15              | 14              | 14              | 19            |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL    | 25              | 130             | 17              | 16              | 16              | 21            |
| 4-CHLOROPHENYL PHENYL ETHER | -             | 21              | 110             | 14              | 13              | 13              | 18            |
| 4-METHYLPHENOL              | 900           | 39              | 200             | 26              | 25              | 25              | 33            |
| 4-NITROPHENOL               | 100 or MDL    | 83              | 420             | 56              | 52              | 52              | 69            |
| ACENAPHTHYLENE              | 50000         | 680             | 590             | 17              | 16              | 16              | 21            |
| ACENAPHTHENE                | 50000         | 1600            | 1300            | 13              | 12              | 12              | 16            |
| ANTHRACENE                  | 50000***      | 4300            | 3800            | 14              | 13              | 13              | 17            |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold indicates exceedance of TAGM RSCOs**

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.



T. J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yaro West Investigation

| Location ID                   | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 | E-37/SB-H-17 |   |
|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---|
| Sample ID                     | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  | E-37-LRR-24  |   |
| Depth                         | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          | 2-4          |   |
| Sample Date                   | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    | 9/30/2004    |   |
| Unit                          | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        |   |
| SVOCs - Compound Name         |              |              |              |              |              |              |              |              |              |              |              |   |
| 1,2,4-TRICHLORO BENZENE       | 21           | U            | 24           | U            | 13           | U            | 20           | U            | 53           | U            | 11           | U |
| CHRYSENE                      | 3400         |              | 4900         |              | 1600         |              | 22           | U            | 4300         |              | 12           | U |
| 1,2-DICHLORO BENZENE          | 400          | J            | 46           | U            | 24           | U            | 38           | U            | 100          | U            | 21           | U |
| 1,4-DICHLORO BENZENE          | 7900         |              | 35           | U            | 18           | U            | 29           | U            | 77           | U            | 16           | U |
| 2,2'-OXYBIS(1-CHLORO PROPANE) | 8500         |              | 39           | U            | 24           | U            | 37           | U            | 100          | U            | 21           | U |
| 2,4,5-TRICHLORO PHENOL        | 100          |              | 47           | U            | 56           | U            | 46           | U            | 120          | U            | 25           | U |
| 2,4,6-TRICHLORO PHENOL        | -            |              | 26           | U            | 31           | U            | 16           | U            | 25           | U            | 14           | U |
| 2,4-DICHLORO PHENOL           | 400          |              | 30           | U            | 15           | U            | 24           | U            | 65           | U            | 13           | U |
| 2,4-DIMETHYLPHENOL            | -            |              | 39           | U            | 24           | U            | 37           | U            | 100          | U            | 21           | U |
| 2,4-DINITROPHENOL             | 200 or MDL   |              | 32           | U            | 19           | U            | 30           | U            | 82           | U            | 17           | U |
| 2,4-DINITROTOLUENE            | -            |              | 14           | U            | 17           | U            | 8.7          | U            | 14           | U            | 37           | U |
| 2,6-DINITROTOLUENE            | 1000         |              | 31           | U            | 36           | U            | 19           | U            | 79           | U            | 8            | U |
| 2-CHLORONAPHTHALENE           | -            |              | 15           | U            | 18           | U            | 9.1          | U            | 14           | U            | 39           | U |
| 2-CHLORO PHENOL               | 800          |              | 31           | U            | 36           | U            | 30           | U            | 80           | U            | 16           | U |
| 2-METHYLNAPHTHALENE           | 36400        |              | 12           | U            | 1500         |              | 7.5          | U            | 12           | U            | 660          | J |
| 2-METHYLPHENOL                | 100 or MDL   |              | 45           | U            | 92           | J            | 28           | U            | 44           | U            | 120          | U |
| 2-NITROANILINE                | 430 or MDL   |              | 26           | U            | 31           | U            | 16           | U            | 25           | U            | 67           | U |
| 2-NITROPHENOL                 | 330 or MDL   |              | 29           | U            | 34           | U            | 18           | U            | 28           | U            | 74           | U |
| 3,3'-DICHLORO BENZIDINE       | -            |              | 110          | U            | 140          | U            | 70           | U            | 110          | U            | 300          | U |
| ISOPHRONE                     | 4400         |              | 27           | U            | 31           | U            | 16           | U            | 26           | U            | 61           | U |
| 3-NITROANILINE                | 500 or MDL   |              | 120          | U            | 140          | U            | 71           | U            | 110          | U            | 14           | U |
| 4,6-DINITRO-2-METHYLPHENOL    | -            |              | 42           | U            | 49           | U            | 25           | U            | 40           | U            | 61           | U |
| 4-BROMOPHENYL PHENYL ETHER    | -            |              | 19           | U            | 22           | U            | 12           | U            | 18           | U            | 22           | U |
| 4-CHLORO-3-METHYLPHENOL       | 240 or MDL   |              | 21           | U            | 25           | U            | 13           | U            | 20           | U            | 10           | U |
| 4-CHLORO PHENYL PHENYL ETHER  | -            |              | 18           | U            | 21           | U            | 11           | U            | 17           | U            | 11           | U |
| 4-METHYLPHENOL                | 900          |              | 33           | U            | 190          | J            | 20           | U            | 32           | U            | 9            | U |
| 4-NITROPHENOL                 | 100 or MDL   |              | 70           | U            | 82           | U            | 43           | U            | 67           | U            | 17           | U |
| ACENAPHTHYLENE                | 50000        |              | 21           | U            | 780          | J            | 98           | J            | 21           | U            | 37           | U |
| ACENAPHTHENE                  | 50000        |              | 16           | U            | 2700         |              | 57           | J            | 55           | U            | 11           | U |
| ANTHRACENE                    | 50000***     |              | 17           | U            | 4800         |              | 960          |              | 16           | U            | 8            | U |
|                               |              |              |              |              |              |              |              |              | 2700         |              | 9            | U |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold indicates exceedance of TAGM RSCOs**

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-37/SSB-H-17  | E-35/SSB-H-17  | E-37/SSB-H-17  | E-37/SSB-H-10 | E-37/SSB-H-19 | E-37/SSB-H-19  |
|----------------------------|----------------|----------------|----------------|---------------|---------------|----------------|
| Sample ID                  | E-37-LRR-10-12 | E-37-LRR-10-12 | E-37-LRR-10-12 | E-37-LRR-8-8  | E-37-LRR-8-8  | E-37-LRR-16-18 |
| Depth                      | 10-12          | 10-12          | 10-12          | 8-8           | 8-8           | 16-18          |
| Sample Date                | 9/30/2004      | 9/30/2004      | 9/30/2004      | 9/29/2004     | 9/29/2004     | 9/30/2004      |
| Unit                       | ug/kg          | ug/kg          | ug/kg          | ug/kg         | ug/kg         | ug/kg          |
| SVOCs - Compound Name      |                |                |                |               |               |                |
| BENZO(A)ANTHRACENE         | 120 J          | 5300           | 1900           | 10 U          | 5600          | 6 U            |
| BENZO(A)PYRENE             | 110 J          | 4500           | 1300           | 12 U          | 3500          | 7 U            |
| BENZO(B)FLUORANTHENE       | 130 J          | 5700           | 1700           | 37 U          | 4300          | 20 U           |
| BENZO(G,H,I)PERYLENE       | 31 U           | 1100           | 420 J          | 30 U          | 1600          | 17 U           |
| BENZO(K)FLUORANTHENE       | 24 U           | 2400           | 560            | 24 U          | 2200          | 13 U           |
| BENZYL BUTYL PHTHALATE     | 24 U           | 28 U           | 15 U           | 23 U          | 62 U          | 13 U           |
| BIS(2-CHLOROETHOXY)METHANE | 33 U           | 38 U           | 20 U           | 32 U          | 84 U          | 17 U           |
| BIS(2-CHLOROETHYL)ETHER    | 35 U           | 41 U           | 22 U           | 34 U          | 91 U          | 19 U           |
| BIS(2-ETHYLHEXYL)PHTHALATE | 16 U           | 86 J           | 88 J           | 16 U          | 42 U          | 9 U            |
| CARBAZOLE                  | 16 U           | 1900           | 48 J           | 15 U          | 1200          | 8 U            |
| DIBENZO(A,H)ANTHRACENE     | 21 U           | 190 J          | 76 J           | 20 U          | 240           | 11 U           |
| DIBENZOFURAN               | 24 U           | 2300           | 80 J           | 23 U          | 1000          | 13 U           |
| DIETHYL PHTHALATE          | 22 U           | 26 U           | 14 U           | 22 U          | 58 U          | 12 U           |
| DIMETHYL PHTHALATE         | 17 U           | 20 U           | 10 U           | 16 U          | 44 U          | 9 U            |
| DI-N-BUTYL PHTHALATE       | 10 U           | 11 U           | 5.8 U          | 9 U           | 25 U          | 5 U            |
| DI-N-OCTYL PHTHALATE       | 17 U           | 20 U           | 10 U           | 16 U          | 44 U          | 9 U            |
| FLUORANTHENE               | 220 J          | 8600 E         | 2600           | 10 U          | 11000         | 42 J           |
| FLUORENE                   | 20 U           | 3800           | 340 J          | 20 U          | 1600          | 11 U           |
| HEXACHLORO-1,3-BUTADIENE   | 25 U           | 30 U           | 15 U           | 24 U          | 65 U          | 13 U           |
| HEXACHLOROBENZENE          | 13 U           | 16 U           | 8.2 U          | 13 U          | 35 U          | 7 U            |
| HEXACHLOROCYCLOPENTADIENE  | 18 U           | 21 U           | 11 U           | 17 U          | 46 U          | 10 U           |
| HEXACHLOROETHANE           | 34 U           | 40 U           | 21 U           | 33 U          | 88 U          | 18 U           |
| INDENO(1,2,3-CD)PYRENE     | 17 U           | 640 J          | 350 J          | 17 U          | 1400          | 9 U            |
| M-DICHLOROBENZENE          | 26 U           | 31 U           | 16 U           | 25 U          | 66 U          | 14 U           |
| NAPHTHALENE                | 16 U           | 2900           | 140 J          | 15 U          | 1100          | 8 U            |
| NITROBENZENE               | 36 U           | 43 U           | 22 U           | 35 U          | 94 U          | 19 U           |
| N-NITROSODI-N-PROPYLAMINE  | 32 U           | 37 U           | 19 U           | 30 U          | 82 U          | 17 U           |
| N-NITROSODIPHENYLAMINE     | 18 U           | 21 U           | 11 U           | 18 U          | 47 U          | 10 U           |
| P-CHLOROANILINE            | 260 U          | 310 U          | 160 U          | 260 U         | 680 U         | 140 U          |
| PENTACHLOROPHENOL          | 22 U           | 26 U           | 14 U           | 21 U          | 58 U          | 12 U           |
| PHENANTHRENE               | 150 J          | 12000 E        | 2200           | 15 U          | 11000         | 46 J           |
| PHENOL                     | 30 U           | 35 U           | 18 U           | 29 U          | 77 U          | 16 U           |
| P-NITROANILINE             | 56 U           | 66 U           | 34 U           | 54 U          | 140 U         | 30 U           |
| PYRENE                     | 220 J          | 9900 E         | 2800           | 12 U          | 11000         | 42 J           |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.



1. Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCO  | E-40/SB-H-13 | E-40/SB-H-11   | E-40/SB-H-11 | E-40/SB-H-11    | E-37/SB-H-19  | E-50/SB-H-14 |
|------------------------------|------------|--------------|----------------|--------------|-----------------|---------------|--------------|
| Sample ID                    |            | E-40-SM-2-4  | DUP-S-10-05-04 | E-40-SM-6-8  | E-37-LIRR-20-22 | E-50-LIRR-2-4 |              |
| Depth                        |            | 2-4          | 2-4            | 6-8          | 20-22           | 2-4           |              |
| Sample Date                  |            | 10/23/2004   | 10/23/2004     | 10/23/2004   | 9/30/2004       | 9/23/2004     |              |
| Unit                         | ug/Kg      | ug/Kg        | ug/Kg          | ug/Kg        | ug/Kg           | ug/Kg         | ug/Kg        |
| SVOCs - Compound Name        |            |              |                |              |                 |               |              |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 10 U         | 10 U           | 14 U         | 11 U            | 10 U          | 10 U         |
| CHRYSENE                     | 400        | 130 J        | 120 J          | 740 J        | 79 J            | 11 U          | 11 U         |
| 1,2-DICHLOROBENZENE          | 7900       | 19 U         | 19 U           | 26 U         | 21 U            | 18 U          | 18 U         |
| 1,4-DICHLOROBENZENE          | 8500       | 15 U         | 14 U           | 20 U         | 16 U            | 14 U          | 14 U         |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 19 U         | 19 U           | 26 U         | 21 U            | 18 U          | 18 U         |
| 2,4,5-TRICHLOROPHENOL        | 100        | 23 U         | 23 U           | 32 U         | 26 U            | 22 U          | 22 U         |
| 2,4,6-TRICHLOROPHENOL        | -          | 13 U         | 13 U           | 17 U         | 14 U            | 12 U          | 12 U         |
| 2,4-DICHLOROPHENOL           | 400        | 12 U         | 12 U           | 17 U         | 14 U            | 12 U          | 12 U         |
| 2,4-DIMETHYLPHENOL           | -          | 19 U         | 19 U           | 26 U         | 21 U            | 18 U          | 18 U         |
| 2,4-DINITROPHENOL            | 200 or MDL | 16 U         | 15 U           | 21 U         | 17 U            | 15 U          | 15 U         |
| 2,4-DINITROTOLUENE           | -          | 7 U          | 69 U           | 9.6 U        | 8 U             | 7 U           | 7 U          |
| 2,6-DINITROTOLUENE           | 1000       | 15 U         | 15 U           | 21 U         | 17 U            | 14 U          | 14 U         |
| 2-CHLORONAPHTHALENE          | -          | 7.4 U        | 7.2 U          | 10 U         | 8 U             | 7 U           | 7 U          |
| 2-CHLOROPHENOL               | 800        | 15 U         | 15 U           | 21 U         | 17 U            | 15 U          | 15 U         |
| 2-METHYLNAPHTHALENE          | 36400      | 6.1 U        | 6 U            | 8.3 U        | 7 U             | 6 U           | 6 U          |
| 2-METHYLPHENOL               | 100 or MDL | 22 U         | 22 U           | 30 U         | 25 U            | 21 U          | 21 U         |
| 2-NITROANILINE               | 430 or MDL | 13 U         | 13 U           | 17 U         | 14 U            | 12 U          | 12 U         |
| 2-NITROPHENOL                | 330 or MDL | 14 U         | 14 U           | 19 U         | 16 U            | 14 U          | 14 U         |
| 3,3'-DICHLOROBENZIDINE       | -          | 57 U         | 56 U           | 77 U         | 63 U            | 54 U          | 54 U         |
| ISOPHTHENE                   | 4400       | 13 U         | 13 U           | 18 U         | 15 U            | 13 U          | 13 U         |
| 3-NITROANILINE               | 500 or MDL | 57 U         | 56 U           | 78 U         | 63 U            | 55 U          | 55 U         |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 21 U         | 20 U           | 28 U         | 23 U            | 20 U          | 20 U         |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 9.3 U        | 9.1 U          | 13 U         | 10 U            | 9 U           | 9 U          |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 10 U         | 10 U           | 14 U         | 12 U            | 10 U          | 10 U         |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 8.8 U        | 8.6 U          | 12 U         | 10 U            | 8 U           | 8 U          |
| 4-METHYLPHENOL               | 900        | 16 U         | 16 U           | 22 U         | 18 U            | 16 U          | 16 U         |
| 4-NITROPHENOL                | 100 or MDL | 35 U         | 34 U           | 47 U         | 38 U            | 33 U          | 33 U         |
| ACENAPHTHYLENE               | 50000      | 11 U         | 10 U           | 63 U         | 12 U            | 10 U          | 10 U         |
| ACENAPHTHENE                 | 50000      | 7.8 U        | 7.7 U          | 11 U         | 9 U             | 8 U           | 8 U          |
| ANTHRACENE                   | 50000***   | 160 J        | 44 J           | 240 J        | 42 J            | 3 U           | 3 U          |

Notes:

ug/Kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold indicates exceedance of TAGM RSCOs**

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-40/5B-H-11 | E-40/5B-H-11 | E-40/5B-H-11 | E-40/5B-H-11 | E-37/5B-H-19 | E-50/5B-H-14 |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                  | E-40/5B-H-11 | E-40/5B-H-11 | E-40/5B-H-11 | E-40/5B-H-11 | E-37/5B-H-19 | E-50/5B-H-14 |
| Depth                      | 8-9          | 8-9          | 8-9          | 8-9          | 20-22        | 2-4          |
| Sample Date                | 10/3/2004    | 10/3/2004    | 10/3/2004    | 10/3/2004    | 9/23/2004    | 9/23/2004    |
| Unit                       | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        |
| SVOCs - Compound Name      |              |              |              |              |              |              |
| BENZO(A)ANTHRACENE         | 224 or MDL   | 170          | J            | 140          | J            | 1100         |
| BENZO(A)PYRENE             | 61 or MDL    | 130          | J            | 140          | J            | 880          |
| BENZO(B)FLUORANTHENE       | 220 or MDL   | 180          | J            | 190          | J            | 1000         |
| BENZO(G,H,I)PERYLENE       | 50000***     | 46           | J            | 53           | J            | 240          |
| BENZO(K)FLUORANTHENE       | 220 or MDL   | 84           | J            | 63           | J            | 600          |
| BENZYL BUTYL PHTHALATE     | 50000***     | 12           | U            | 12           | U            | 16           |
| BIS(2-CHLOROETHOXY)METHANE | -            | 16           | U            | 16           | U            | 22           |
| BIS(2-ETHYLHEXYL)PHTHALATE | -            | 17           | U            | 17           | U            | 24           |
| CARBAZOLE                  | 50000***     | 190          | J            | 59           | J            | 110          |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL    | 7.8          | U            | 7.7          | U            | 11           |
| DIBENZOFURAN               | 6200         | 10           | U            | 10           | U            | 14           |
| DIETHYL PHTHALATE          | 7100         | 12           | U            | 11           | U            | 16           |
| DIMETHYL PHTHALATE         | 2000         | 11           | U            | 11           | U            | 15           |
| DI-N-BUTYL PHTHALATE       | 8100         | 8.4          | U            | 8.3          | U            | 11           |
| DI-N-OCTYL PHTHALATE       | 50000***     | 4.7          | U            | 4.6          | U            | 6.4          |
| FLUORANTHENE               | 50000***     | 8.4          | U            | 8.3          | U            | 11           |
| FLUORENE                   | 50000***     | 250          | J            | 270          | J            | 1600         |
| HEXACHLORO-1,3-BUTADIENE   | -            | 10           | U            | 9.9          | U            | 49           |
| HEXACHLOROBENZENE          | 410          | 12           | U            | 12           | U            | 17           |
| HEXACHLOROCYCLOPENTADIENE  | -            | 6.6          | U            | 6.5          | U            | 9            |
| HEXACHLOROETHANE           | -            | 8.9          | U            | 8.7          | U            | 12           |
| INDENO(1,2,3-CD)PYRENE     | 3200         | 17           | U            | 17           | U            | 23           |
| M-DICHLOROBENZENE          | 1600         | 8.5          | U            | 8.4          | U            | 120          |
| NAPHTHALENE                | 13000        | 13           | U            | 13           | U            | 18           |
| NITROBENZENE               | 200          | 7.7          | U            | 7.6          | U            | 72           |
| N-NITROSODI-N-PROPYLAMINE  | -            | 18           | U            | 18           | U            | 24           |
| P-CHLOROANILINE            | 220          | 16           | U            | 15           | U            | 21           |
| PENTACHLOROPHENOL          | 1000         | 9            | U            | 8.8          | U            | 12           |
| PHENANTHRENE               | 50000        | 130          | U            | 130          | U            | 180          |
| PHENOL                     | 30           | 11           | U            | 11           | U            | 15           |
| PYRENE                     | 50000        | 170          | J            | 170          | J            | 720          |
|                            |              | 15           | U            | 14           | U            | 20           |
|                            |              | 28           | U            | 27           | U            | 38           |
|                            |              | 280          | J            | 280          | J            | 1700         |

**Notes:**  
 ug/kg: Micrograms per kilograms  
 MDL: Method detection limit  
 U: Indicates the compound was analyzed for but was not detected.  
 J: Indicates the compound was analyzed for but was not detected.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor.  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
 Bold indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

1.0  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-50/SB-H-14 | E-50/SB-H-14 | E-50/SB-H-14 | E-50/SB-H-14 | E-50/SB-H-14 | E-40/SB-H-11 |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                    | 61R-303-304  | 61R-303-304  | 61R-303-304  | 61R-303-304  | 61R-303-304  | 61R-303-304  |
| Depth                        | 3-4'         | 3-4'         | 3-4'         | 3-4'         | 3-4'         | 3-4'         |
| Sample Date                  | 9/23/2004    | 9/23/2004    | 9/23/2004    | 9/23/2004    | 9/23/2004    | 10/22/2004   |
| Unit                         | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        |
| SVOCs - Compound Name        | TAGM RSCOs   | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        |
| 1,2,4-TRICHLOROBENZENE       | 3400         | 9.8          | U            | 40           | U            | 12           |
| CHRYSENE                     | 400          | 11           | U            | 1900         | U            | 13           |
| 1,2-DICHLOROBENZENE          | 7900         | 19           | U            | 76           | U            | 22           |
| 1,4-DICHLOROBENZENE          | 8500         | 14           | U            | 58           | U            | 17           |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -            | 18           | U            | 75           | U            | 22           |
| 2,4,5-TRICHLOROPHENOL        | 100          | 23           | U            | 92           | U            | 27           |
| 2,4,6-TRICHLOROPHENOL        | -            | 12           | U            | 50           | U            | 15           |
| 2,4-DICHLOROPHENOL           | 400          | 12           | U            | 49           | U            | 14           |
| 2,4-DIMETHYLPHENOL           | -            | 18           | U            | 75           | U            | 22           |
| 2,4-DINITROPHENOL            | 200 or MDL   | 15           | U            | 61           | U            | 18           |
| 2,4-DINITROTOLUENE           | -            | 6.8          | U            | 28           | U            | 8            |
| 2,6-DINITROTOLUENE           | 1000         | 15           | U            | 59           | U            | 17           |
| 2-CHLORONAPHTHALENE          | -            | 7.1          | U            | 29           | U            | 9            |
| 2-CHLOROPHENOL               | 800          | 15           | U            | 60           | U            | 18           |
| 2-METHYLNAPHTHALENE          | 36400        | 5.9          | U            | 210          | J            | 7            |
| 2-METHYLPHENOL               | 100 or MDL   | 22           | U            | 88           | U            | 26           |
| 2-NITROANILINE               | 430 or MDL   | 12           | U            | 50           | U            | 15           |
| 2-NITROPHENOL                | 330 or MDL   | 14           | U            | 56           | U            | 16           |
| 3,3'-DICHLOROBENZIDINE       | -            | 55           | U            | 220          | U            | 65           |
| ISOPHRONE                    | 4400         | 13           | U            | 52           | U            | 15           |
| 3-NITROANILINE               | 500 or MDL   | 55           | U            | 220          | U            | 66           |
| 4,6-DINITRO-2-METHYLPHENOL   | -            | 20           | U            | 81           | U            | 24           |
| 4-BROMOPHENYL PHENYL ETHER   | -            | 9            | U            | 37           | U            | 11           |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL   | 10           | U            | 41           | U            | 12           |
| 4-CHLOROPHENYL PHENYL ETHER  | -            | 8.4          | U            | 34           | U            | 10           |
| 4-METHYLPHENOL               | 900          | 16           | U            | 64           | U            | 19           |
| 4-NITROPHENOL                | 100 or MDL   | 33           | U            | 140          | U            | 40           |
| ACENAPHTHYLENE               | 50000        | 10           | U            | 150          | J            | 12           |
| ACENAPHTHENE                 | 50000        | 7.5          | U            | 720          | J            | 9            |
| ANTHRACENE                   | 50000***     | 8.1          | U            | 1300         | J            | 10           |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected

J: Indicates an estimated value.

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B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold indicates exceedance of TAGM RSCOs**

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-50/SB-H-14  | E-50/SB-H-14 | E-50/SB-H-14   | E-50/SB-H-14   | E-50/SB-H-14 | E-50/SB-H-11 |     |
|----------------------------|---------------|--------------|----------------|----------------|--------------|--------------|-----|
| Sample ID                  | DUP-505-23-14 | E-50-LRR-4-6 | E-50-LRR-10-12 | E-50-LRR-10-12 | E-50-SH-4-6  | E-50-SH-4-6  |     |
| Depth                      | 3-4           | 4-6          | 10-12          | 10-12          | 1-2          | 1-2          |     |
| Sample Date                | 9/23/2004     | 9/23/2004    | 9/23/2004      | 9/23/2004      | 10/9/2004    | 10/9/2004    |     |
| Unit                       | ug/kg         | ug/kg        | ug/kg          | ug/kg          | ug/kg        | ug/kg        |     |
| SVOCs - Compound Name      | TAGM RSCOs    | ug/kg        | ug/kg          | ug/kg          | ug/kg        | ug/kg        |     |
| BENZO(A)ANTHRACENE         | 224 or MDL    | 5.1          | U              | 2000           | 6            | U            | 180 |
| BENZO(A)PYRENE             | 61 or MDL     | 5.9          | U              | 1500           | 7            | U            | 210 |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 18           | U              | 1700           | 22           | U            | 300 |
| BENZO(G,H)PERYLENE         | 50000***      | 15           | U              | 710            | J            | U            | 140 |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 12           | U              | 900            | J            | U            | 170 |
| BENZYL BUTYL PHTHALATE     | 50000***      | 11           | U              | 47             | U            | U            | 14  |
| BIS(2-CHLOROETHOXY)METHANE | -             | 16           | U              | 63             | U            | U            | 18  |
| BIS(2-CHLOROETHYL)ETHER    | -             | 17           | U              | 68             | U            | U            | 20  |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 7.8          | U              | 32             | U            | U            | 9.3 |
| CARBAZOLE                  | -             | 7.5          | U              | 520            | J            | U            | 62  |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL     | 10           | U              | 41             | U            | U            | 12  |
| DIBENZOFURAN               | 6200          | 11           | U              | 610            | J            | U            | 45  |
| DIETHYL PHTHALATE          | 7100          | 11           | U              | 44             | U            | U            | 13  |
| DIMETHYL PHTHALATE         | 2000          | 8.1          | U              | 33             | U            | U            | 9.6 |
| DI-N-BUTYL PHTHALATE       | 8100          | 76           | J              | 18             | U            | U            | 5.4 |
| DI-N-OCTYL PHTHALATE       | 50000***      | 8.1          | U              | 33             | U            | U            | 9.6 |
| FLUORANTHENE               | 50000***      | 4.7          | U              | 5000           | 6            | U            | 710 |
| FLUORENE                   | 50000***      | 9.7          | U              | 1100           | J            | U            | 11  |
| HEXACHLORO-1,3-BUTADIENE   | -             | 12           | U              | 49             | U            | U            | 14  |
| HEXACHLOROBENZENE          | 410           | 6.4          | U              | 26             | U            | U            | 7.6 |
| HEXACHLOROCYCLOPENTADIENE  | -             | 8.5          | U              | 35             | U            | U            | 10  |
| HEXACHLOROETHANE           | -             | 16           | U              | 66             | U            | U            | 19  |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 8.2          | U              | 34             | U            | U            | 110 |
| M-DICHLOROBENZENE          | 1600          | 1.3          | U              | 51             | U            | U            | 15  |
| NAPHTHALENE                | 13000         | 7.4          | U              | 430            | J            | U            | 59  |
| NITROBENZENE               | 200           | 17           | U              | 71             | U            | U            | 20  |
| N-NITROSODI-N-PROPYLAMINE  | -             | 15           | U              | 61             | U            | U            | 18  |
| N-NITROSODIPHENYLAMINE     | -             | 8.7          | U              | 35             | U            | U            | 10  |
| P-CHLORANILINE             | 220           | 130          | U              | 510            | U            | U            | 150 |
| PENTACHLOROPHENOL          | 1000          | 11           | U              | 43             | U            | U            | 13  |
| PHENANTHRENE               | 50000         | 7.6          | U              | 6100           | 9            | U            | 610 |
| PHENOL                     | 30            | 14           | U              | 58             | U            | U            | 17  |
| P-NITROANILINE             | -             | 27           | U              | 110            | U            | U            | 32  |
| PYRENE                     | 50000         | 6.1          | U              | 4700           | 7            | U            | 620 |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

Bold indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

T. 0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                 | TAGM RSCOs | E-40/SB-H-11 | E-40/SB-H-14 | E-51/SB-H-09 | E-51/SB-H-09 |
|-----------------------------|------------|--------------|--------------|--------------|--------------|
| Sample ID                   |            | E-01/SB-23   | E-01/SB-23   | E-51-LRR-23  | E-51-LRR-23  |
| Depth                       |            | 2-2          | 2-2          | 2-3          | 4-3          |
| Sample Date                 |            | 08/20/04     | 08/20/04     | 02/27/04     | 02/27/04     |
| Unit                        | ug/Kg      | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        |
| SVOCs - Compound Name       |            |              |              |              |              |
| 1,2,4-TRICHLOROBENZENE      | 3400       | 12           | 15           | 39           | 10           |
| CHRYSENE                    | 400        | 520          | 16           | 44           | 310          |
| 1,2-DICHLOROBENZENE         | 7900       | 22           | 28           | 75           | 20           |
| 1,4-DICHLOROBENZENE         | 8500       | 17           | 21           | 57           | 15           |
| 2,2-OXYBIS(1-CHLOROPROPANE) | -          | 22           | 27           | 74           | 20           |
| 2,4,5-TRICHLOROPHENOL       | 100        | 27           | 33           | 91           | 24           |
| 2,4,6-TRICHLOROPHENOL       | -          | 15           | 18           | 50           | 13           |
| 2,4-DICHLOROPHENOL          | 400        | 14           | 18           | 48           | 13           |
| 2,4-DIMETHYLPHENOL          | -          | 22           | 27           | 74           | 20           |
| 2,4-DINITROPHENOL           | 200 or MDL | 18           | 22           | 61           | 16           |
| 2,4-DINITROTOLUENE          | -          | 8.1          | 10           | 27           | 7            |
| 2,6-DINITROTOLUENE          | 1000       | 17           | 22           | 59           | 15           |
| 2-CHLORONAPHTHALENE         | -          | 8.4          | 11           | 29           | 8            |
| 2-CHLOROPHENOL              | 800        | 17           | 22           | 59           | 16           |
| 2-METHYLNAPHTHALENE         | 36400      | 100          | 9            | 24           | 120          |
| 2-METHYLPHENOL              | 100 or MDL | 26           | 32           | 87           | 23           |
| 2-NITROANILINE              | 430 or MDL | 15           | 18           | 50           | 13           |
| 2-NITROPHENOL               | 330 or MDL | 16           | 20           | 55           | 15           |
| 3,3'-DICHLOROBENZIDINE      | -          | 65           | 81           | 220          | 58           |
| ISOPHRONE                   | 4400       | 15           | 19           | 51           | 13           |
| 3-NITROANILINE              | 500 or MDL | 65           | 82           | 220          | 59           |
| 4,6-DINITRO-2-METHYLPHENOL  | -          | 23           | 29           | 80           | 21           |
| 4-BROMOPHENYL PHENYL ETHER  | -          | 11           | 13           | 36           | 10           |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL | 12           | 15           | 41           | 11           |
| 4-CHLOROPHENYL PHENYL ETHER | -          | 10           | 13           | 34           | 9            |
| 4-METHYLPHENOL              | 900        | 19           | 23           | 63           | 17           |
| 4-NITROPHENOL               | 100 or MDL | 39           | 49           | 130          | 35           |
| ACENAPHTHYLENE              | 50000      | 12           | 15           | 41           | 11           |
| ANTHRACENE                  | 50000      | 320          | 11           | 30           | 45           |
|                             | 50000***   | 500          | 12           | 33           | 100          |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold indicates exceedance of TAGM RSCOs**
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.**

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>RSCOs | E-40SB-H-11          | E-50SB-H-14          | E-51SB-H-09        | E-51SB-H-09        |
|----------------------------|---------------|----------------------|----------------------|--------------------|--------------------|
| Sample ID                  | Depth         | E-40SB-H-11<br>24-26 | E-50SB-H-14<br>24-26 | E-51SB-H-09<br>2-3 | E-51SB-H-09<br>2-3 |
| Sample Date                | Unit          | 10/22/2004           | 9/23/2004            | 9/23/2004          | 9/23/2004          |
| SVOCs - Compound Name      | ug/Kg         | ug/Kg                | ug/Kg                | ug/Kg              | ug/Kg              |
| BENZO(A)ANTHRACENE         | 224 or MDL    | 640                  | 8                    | U                  | U                  |
| BENZO(A)PYRENE             | 61 or MDL     | 450                  | 9                    | U                  | 270                |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 470                  | 27                   | U                  | 250                |
| BENZO(G,H,I)PERYLENE       | 50000***      | 220                  | 22                   | U                  | 60                 |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 290                  | 17                   | U                  | 47                 |
| BENZYL BUTYL PHTHALATE     | 50000***      | 14                   | U                    | 17                 | U                  |
| BIS(2-CHLOROETHOXY)METHANE | -             | 18                   | U                    | 23                 | U                  |
| BIS(2-CHLOROETHYL)ETHER    | -             | 20                   | U                    | 25                 | U                  |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 9.3                  | U                    | 12                 | U                  |
| CARBAZOLE                  | -             | 250                  | J                    | 11                 | U                  |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL     | 12                   | U                    | 15                 | U                  |
| DIBENZOFURAN               | 6200          | 190                  | J                    | 17                 | U                  |
| DIETHYL PHTHALATE          | 7100          | 13                   | U                    | 16                 | U                  |
| DIMETHYL PHTHALATE         | 2000          | 9.7                  | U                    | 12                 | U                  |
| DI-N-BUTYL PHTHALATE       | 8100          | 5.4                  | U                    | 7                  | U                  |
| DI-N-OCTYL PHTHALATE       | 50000***      | 9.7                  | U                    | 12                 | U                  |
| FLUORANTHENE               | 50000***      | 1400                 | 7                    | U                  | 19                 |
| FLUORENE                   | 50000***      | 390                  | J                    | 14                 | U                  |
| HEXACHLORO-1,3-BUTADIENE   | -             | 14                   | U                    | 18                 | U                  |
| HEXACHLOROBENZENE          | 410           | 7.6                  | U                    | 10                 | U                  |
| HEXACHLOROCYCLOPENTADIENE  | -             | 10                   | U                    | 13                 | U                  |
| HEXACHLOROETHANE           | -             | 19                   | U                    | 24                 | U                  |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 160                  | J                    | 12                 | U                  |
| M-DICHLOROBENZENE          | 1600          | 15                   | U                    | 19                 | U                  |
| NAPHTHALENE                | 13000         | 170                  | J                    | 11                 | U                  |
| NITROBENZENE               | 200           | 21                   | U                    | 26                 | U                  |
| N-NITRODI-N-PROPYLAMINE    | -             | 18                   | U                    | 22                 | U                  |
| N-NITROSDIPHENYLAMINE      | -             | 10                   | U                    | 13                 | U                  |
| P-CHLOROANILINE            | 220           | 150                  | U                    | 190                | U                  |
| PENTACHLOROPHENOL          | 1000          | 13                   | U                    | 16                 | U                  |
| PHENANTHRENE               | 50000         | 1900                 | 11                   | U                  | 31                 |
| PHENOL                     | 30            | 17                   | U                    | 21                 | U                  |
| P-NITROANILINE             | -             | 32                   | U                    | 40                 | U                  |
| PYRENE                     | 50000         | 1300                 | 9                    | U                  | 25                 |

**Notes:**  
ug/Kg: Micrograms per kilograms  
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U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**BD** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T<sub>L</sub> J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | E-51/SB-H-09 | E-51/SB-H-09 | E-52/SB-E-10 | E-52/SB-E-10 |
|------------------------------|--------------|--------------|--------------|--------------|
| Sample ID                    | E-51-LIR6-73 | E-51-LIR6-73 | E-52-LIR3-4  | E-52-LIR3-4  |
| Depth                        | 7-8          | 7-8          | 3-4          | 3-4          |
| Sample Date                  | 9/24/2004    | 9/24/2004    | 9/24/2004    | 9/24/2004    |
| Unit                         | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        |
| <b>SVOCs - Compound Name</b> |              |              |              |              |
| 1,2,4-TRICHLOROBENZENE       | 11 U         | 15 U         | 10 U         | 10 U         |
| CHRYSENE                     | 190 J        | 17 U         | 820          | 1400         |
| 1,2-DICHLOROBENZENE          | 21 U         | 29 U         | 19 U         | 20 U         |
| 1,4-DICHLOROBENZENE          | 16 U         | 22 U         | 15 U         | 15 U         |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 21 U         | 29 U         | 19 U         | 19 U         |
| 2,4,5-TRICHLOROPHENOL        | 25 U         | 36 U         | 24 U         | 24 U         |
| 2,4,6-TRICHLOROPHENOL        | 14 U         | 20 U         | 13 U         | 13 U         |
| 2,4-DICHLOROPHENOL           | 13 U         | 19 U         | 12 U         | 13 U         |
| 2,4-DIMETHYLPHENOL           | 21 U         | 29 U         | 19 U         | 19 U         |
| 2,4-DINITROPHENOL            | 17 U         | 24 U         | 16 U         | 16 U         |
| 2,4-DINITROTOLUENE           | 8 U          | 11 U         | 7 U          | 7 U          |
| 2,6-DINITROTOLUENE           | 16 U         | 23 U         | 15 U         | 15 U         |
| 2-CHLORONAPHTHALENE          | 8 U          | 11 U         | 7 U          | 8 U          |
| 2-CHLOROPHENOL               | 16 U         | 23 U         | 15 U         | 1000         |
| 2-METHYLNAPHTHALENE          | 51 J         | 9 U          | 88 J         | 230 J        |
| 2-METHYLPHENOL               | 24 U         | 34 U         | 22 U         | 23 U         |
| 2-NITROANILINE               | 14 U         | 20 U         | 13 U         | 13 U         |
| 2-NITROPHENOL                | 15 U         | 22 U         | 14 U         | 14 U         |
| 3,3'-DICHLOROBENZIDINE       | 61 U         | 86 U         | 57 U         | 58 U         |
| ISOPHRONE                    | 14 U         | 20 U         | 13 U         | 13 U         |
| 3-NITROANILINE               | 61 U         | 87 U         | 57 U         | 58 U         |
| 4,6-DINITRO-2-METHYLPHENOL   | 22 U         | 31 U         | 21 U         | 21 U         |
| 4-BROMOPHENYL PHENYL ETHER   | 10 U         | 14 U         | 9 U          | 9 U          |
| 4-CHLORO-3-METHYLPHENOL      | 11 U         | 16 U         | 11 U         | 11 U         |
| 4-CHLOROPHENYL PHENYL ETHER  | 9 U          | 13 U         | 9 U          | 9 U          |
| 4-METHYLPHENOL               | 17 U         | 25 U         | 16 U         | 16 U         |
| 4-NITROPHENOL                | 37 U         | 53 U         | 35 U         | 35 U         |
| ACENAPHTHYLENE               | 11 U         | 16 U         | 50 J         | 310 J        |
| ACENAPHTHENE                 | 8 U          | 12 U         | 120 J        | 150 J        |
| ANTHRACENE                   | 87 J         | 13 U         | 310 J        | 450          |

**Notes:**

ug/kg: Micrograms per kilograms

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J: Indicates an estimated value.

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B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-5185-H-09 | E-5185-H-09 | E-5218-B-H-09 | E-5218-B-E-10 | E-5218-B-E-10 |
|------------------------------|-------------|-------------|---------------|---------------|---------------|
| Sample ID                    | E-5185-H-09 | E-5185-H-09 | E-5218-B-H-09 | E-5218-B-E-10 | E-5218-B-E-10 |
| Depth                        | 0-1         | 0-1         | 0-1           | 0-1           | 0-1           |
| Sample Date                  | 9/27/2004   | 9/27/2004   | 9/27/2004     | 9/27/2004     | 9/27/2004     |
| Unit                         | ug/kg       | ug/kg       | ug/kg         | ug/kg         | ug/kg         |
| <b>SVOCs - Compound Name</b> |             |             |               |               |               |
| BENZO(A)ANTHRACENE           | 170         | J           | 8             | U             | 1000          |
| BENZO(A)PYRENE               | 120         | J           | 9             | U             | 810           |
| BENZO(B)FLUORANTHENE         | 140         | J           | 29            | U             | 1100          |
| BENZO(G,H)PERYLENE           | 74          | J           | 23            | U             | 290           |
| BENZO(K)FLUORANTHENE         | 55          | J           | 18            | U             | 410           |
| BENZYL BUTYL PHTHALATE       | 13          | U           | 18            | U             | 12            |
| BIS(2-CHLOROETHOXY)METHANE   | 17          | U           | 25            | U             | 16            |
| BIS(2-CHLOROETHYL)ETHER      | 19          | U           | 27            | U             | 18            |
| BIS(2-ETHYLHEXYL)PHTHALATE   | 9           | U           | 12            | U             | 8             |
| CARBAZOLE                    | 8           | U           | 12            | U             | 120           |
| DIBENZO(A,H)ANTHRACENE       | 11          | U           | 16            | U             | 48            |
| DIBENZOFURAN                 | 13          | U           | 18            | U             | 77            |
| DIETHYL PHTHALATE            | 47          | J           | 59            | J             | 11            |
| DIMETHYL PHTHALATE           | 9           | U           | 13            | U             | 9             |
| DI-N-BUTYL PHTHALATE         | 120         | J           | 160           | J             | 5             |
| DI-N-OCTYL PHTHALATE         | 9           | U           | 13            | U             | 9             |
| FLUORANTHENE                 | 330         | J           | 8             | U             | 1700          |
| FLUORENE                     | 62          | J           | 15            | U             | 140           |
| HEXACHLORO-1,3-BUTADIENE     | 13          | U           | 19            | U             | 12            |
| HEXACHLOROBENZENE            | 7           | U           | 10            | U             | 7             |
| HEXACHLOROCYCLOPENTADIENE    | 10          | U           | 14            | U             | 9             |
| HEXACHLOROETHANE             | 18          | U           | 26            | U             | 17            |
| INDENO(1,2,3-CD)PYRENE       | 9           | U           | 13            | U             | 270           |
| M-DICHLOROBENZENE            | 14          | U           | 20            | U             | 13            |
| NAPHTHALENE                  | 370         | J           | 12            | U             | 110           |
| NITROBENZENE                 | 19          | U           | 27            | U             | 18            |
| N-NITROSODI-N-PROPYLAMINE    | 17          | U           | 24            | U             | 16            |
| N-NITROSODIPHENYLAMINE       | 10          | U           | 14            | U             | 9             |
| P-CHLOROANILINE              | 140         | U           | 200           | U             | 130           |
| PENTACHLOROPHENOL            | 12          | U           | 17            | U             | 11            |
| PHENANTHRENE                 | 310         | J           | 12            | U             | 1100          |
| PHENOL                       | 16          | U           | 22            | U             | 15            |
| P-NITROANILINE               | 30          | U           | 42            | U             | 28            |
| PYRENE                       | 340         | J           | 10            | U             | 1600          |
|                              | 50000       |             |               |               | 2500          |

**NOTES:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.



T<sub>6</sub> - 0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                 | E-62/SB-E-10  | E-63/SB-H-02  | E-63/SB-H-02  | E-63/SB-H-02    | E-63/SB-H-02    | E-63/SB-H-02      | E-63/SB-H-02    | E-63/SB-H-02    | E-63/SB-H-02      | E-63/SB-H-02      | E-63/SB-H-02      |
|-----------------------------|---------------|---------------|---------------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Sample ID                   | E-62-LIRR-4-5 | E-63-LIRR-0-2 | E-63-LIRR-2-4 | E-63-LIRR-14-16 | E-63-LIRR-14-16 | E-63-LIRR-14-16DL | E-63-LIRR-18-20 | E-63-LIRR-20-22 | E-63-LIRR-20-22DL | E-63-LIRR-20-22DL | E-63-LIRR-20-22DL |
| Depth                       | 4-6           | 0-2           | 2-4           | 14-16           | 14-16           | 14-16             | 18-20           | 20-22           | 20-22             | 20-22             | 20-22             |
| Sample Date                 | 9/24/2004     | 9/4/2004      | 9/5/2004      | 9/8/2004        | 9/8/2004        | 9/8/2004          | 9/8/2004        | 9/8/2004        | 9/8/2004          | 9/8/2004          | 9/8/2004          |
| Unit                        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg           | ug/Kg           | ug/Kg             | ug/Kg             | ug/Kg             |
| SVOCs - Compound Name       |               |               |               |                 |                 |                   |                 |                 |                   |                   |                   |
| 1,2,4-TRICHLOROBENZENE      | 10            | 21            | 11            | 11              | 11              | 110               | 11              | 11              | 11                | 110               | U                 |
| CHRYSENE                    | 610           | 320           | J             | 560             | 2700            | 2600              | J               | 2700            | 38000             | E                 | 33000             |
| 1,2-DICHLOROBENZENE         | 20            | 40            | U             | 20              | 21              | 210               | U               | 210             | 250               | U                 | 2200              |
| 1,4-DICHLOROBENZENE         | 15            | 31            | U             | 16              | 16              | 160               | U               | 16              | 170               | U                 | 1700              |
| 2,2-OXYBIS(1-CHLOROPROPANE) | 20            | 40            | U             | 20              | 21              | 210               | U               | 21              | 220               | U                 | 2200              |
| 2,4,5-TRICHLOROPHENOL       | 24            | 49            | U             | 25              | 26              | 260               | U               | 26              | 260               | U                 | 2600              |
| 2,4,6-TRICHLOROPHENOL       | 13            | 27            | U             | 14              | 14              | 140               | U               | 14              | 140               | U                 | 1400              |
| 2,4-DICHLOROPHENOL          | 13            | 26            | U             | 13              | 14              | 140               | U               | 14              | 140               | U                 | 1400              |
| 2,4-DIMETHYLPHENOL          | 20            | 40            | U             | 20              | 21              | 210               | U               | 21              | 220               | U                 | 2200              |
| 2,4-DINITROTOLUENE          | 16            | 33            | U             | 16              | 17              | 170               | U               | 17              | 180               | U                 | 1800              |
| 2,4-DINITROTOLUENE          | 7             | 15            | U             | 7               | 8               | 79                | U               | 8               | 80                | U                 | 800               |
| 2,6-DINITROTOLUENE          | 15            | 31            | U             | 16              | 17              | 170               | U               | 17              | 170               | U                 | 1700              |
| 2-CHLORONAPHTHALENE         | 8             | 15            | U             | 8               | 8               | 82                | U               | 8               | 83                | U                 | 830               |
| 2-CHLOROPHENOL              | 16            | 32            | U             | 16              | 17              | 170               | U               | 17              | 170               | U                 | 1700              |
| 2-METHYLNAPHTHALENE         | 400           | 13            | U             | 6               | 670             | 640               | J               | 7               | 6200              | J                 | 6500              |
| 2-METHYLPHENOL              | 23            | 47            | U             | 24              | 25              | 250               | U               | 25              | 250               | U                 | 2500              |
| 2-NITROANILINE              | 13            | 27            | U             | 14              | 14              | 140               | U               | 14              | 140               | U                 | 1400              |
| 2-NITROPHENOL               | 15            | 30            | U             | 15              | 16              | 160               | U               | 16              | 160               | U                 | 1600              |
| 3,3-DICHLOROBENZIDINE       | 58            | 120           | U             | 60              | 63              | 630               | U               | 63              | 640               | U                 | 6400              |
| ISOPHRONE                   | 13            | 27            | U             | 14              | 15              | 150               | U               | 15              | 150               | U                 | 1500              |
| 3-NITROANILINE              | 59            | 120           | U             | 60              | 64              | 640               | U               | 63              | 640               | U                 | 6400              |
| 4,6-DINITRO-2-METHYLPHENOL  | 21            | 43            | U             | 22              | 23              | 230               | U               | 23              | 230               | U                 | 2300              |
| 4-BROMOPHENYL PHENYL ETHER  | 10            | 19            | U             | 10              | 10              | 100               | U               | 10              | 100               | U                 | 1000              |
| 4-CHLORO-3-METHYLPHENOL     | 11            | 22            | U             | 11              | 12              | 120               | U               | 12              | 120               | U                 | 1200              |
| 4-CHLOROPHENYL PHENYL ETHER | 9             | 18            | U             | 9               | 10              | 98                | U               | 10              | 99                | U                 | 990               |
| 4-METHYLPHENOL              | 17            | 34            | U             | 17              | 18              | 180               | U               | 18              | 180               | U                 | 1800              |
| 4-NITROPHENOL               | 35            | 72            | U             | 36              | 39              | 390               | U               | 38              | 350               | U                 | 3900              |
| ACENAPHTHYLENE              | 56            | 22            | U             | 11              | 420             | 400               | J               | 12              | 4600              | J                 | 4200              |
| ACENAPHTHENE                | 120           | J             | 16            | 110             | J               | 880               | J               | 9               | 9500              | J                 | 9100              |
| ANTHRACENE                  | 280           | J             | 120           | J               | 2200            | 2000              | J               | 9               | 25000             | J                 | 23000             |

**Notes:**

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-52/SB-E-10 | E-63/SB-H-02 | E-63/SB-H-02 | E-63/SB-H-02   | E-63/SB-H-02   | E-63/SB-H-02     | E-63/SB-H-02   | E-63/SB-H-02   | E-63/SB-H-02     | E-63/SB-H-02     |
|----------------------------|--------------|--------------|--------------|----------------|----------------|------------------|----------------|----------------|------------------|------------------|
| Sample ID                  | E-52-LRR-4-5 | E-63-LRR-2-3 | E-63-LRR-2-4 | E-63-LRR-14-16 | E-63-LRR-14-16 | E-63-LRR-14-16DL | E-63-LRR-18-20 | E-63-LRR-20-22 | E-63-LRR-20-22DL | E-63-LRR-20-22DL |
| Depth                      | 0-2          | D-2          | 2-4          | 14-16          | 14-16          | 14-16            | 18-20          | 20-22          | 20-22            | 20-22            |
| Sample Date                | 9/27/2004    | 9/4/2004     | 9/5/2004     | 9/8/2004       | 9/8/2004       | 9/8/2004         | 9/8/2004       | 9/8/2004       | 9/8/2004         | 9/8/2004         |
| Unit                       | ug/kg        | ug/kg        | ug/kg        | ug/kg          | ug/kg          | ug/kg            | ug/kg          | ug/kg          | ug/kg            | ug/kg            |
| SVOCs - Compound Name      |              |              |              |                |                |                  |                |                |                  |                  |
| BENZO(A)ANTHRACENE         | 730          | 290          | 700          | 2600           | 2600           | 2600             | 6              | 34000          | E                | 34000            |
| BENZO(A)PYRENE             | 540          | 220          | 690          | 2200           | 2200           | 2000             | 7              | 30000          | E                | 29000            |
| BENZO(B)FLUORANTHENE       | 760          | 170          | 590          | 1900           | 1900           | 1700             | 21             | 31000          | J                | 27000            |
| BENZO(G,H)PERYLENE         | 200          | 75           | 250          | 690            | 690            | 1100             | 17             | 7400           | J                | 18000            |
| BENZO(K)FLUORANTHENE       | 300          | 260          | 560          | 880            | 880            | 920              | 13             | 12000          | J                | 16000            |
| BENZYL BUTYL PHTHALATE     | 12           | 25           | 12           | 13             | 13             | 130              | 13             | 130            | U                | 1300             |
| BIS(2-CHLOROETHOXY)METHANE | 17           | U            | 34           | 18             | 18             | 180              | 18             | 180            | U                | 1800             |
| BIS(2-CHLOROETHYL)ETHER    | 18           | U            | 36           | U              | 19             | 190              | 19             | 200            | U                | 2000             |
| BIS(2-ETHYLHEXYL)PHTHALATE | 68           | J            | 17           | U              | 79             | 91               | 43             | 92             | U                | 920              |
| CARBAZOLE                  | 100          | J            | 16           | U              | 64             | 830              | 9              | 10000          | J                | 10000            |
| DIBENZO(A,H)ANTHRACENE     | 40           | J            | 22           | U              | 40             | 80               | 12             | 1000           | J                | 1200             |
| DIBENZO(FURAN              | 150          | J            | 24           | U              | 54             | 910              | 13             | 11000          | J                | 10000            |
| DIETHYL PHTHALATE          | 11           | U            | 23           | U              | 12             | 120              | 12             | 130            | U                | 1300             |
| DIMETHYL PHTHALATE         | 9            | U            | 18           | U              | 9              | 94               | 9              | 95             | U                | 950              |
| DI-N-BUTYL PHTHALATE       | 5            | U            | 10           | U              | 5              | 53               | 5              | 53             | U                | 530              |
| DI-N-OCTYL PHTHALATE       | 9            | U            | 18           | U              | 9              | 94               | 9              | 95             | U                | 950              |
| FLUORANTHENE               | 1300         | 460          | 1100         | 6600           | 6600           | 5300             | 6              | 87000          | E                | 71000            |
| FLUORENE                   | 160          | J            | 21           | U              | 110            | 1400             | 11             | 15000          | J                | 15000            |
| HEXACHLORO-1,3-BUTADIENE   | 13           | U            | 26           | U              | 13             | 140              | 14             | 140            | U                | 1400             |
| HEXACHLOROBENZENE          | 7            | U            | 14           | U              | 7              | 74               | 7              | 75             | U                | 750              |
| HEXACHLOROCYCLOPENTADIENE  | 9            | U            | 19           | U              | 9              | 99               | 10             | 100            | U                | 1000             |
| HEXACHLOROETHANE           | 17           | U            | 35           | U              | 18             | 190              | 19             | 190            | U                | 1900             |
| INDENO(1,2,3-CD)PYRENE     | 180          | J            | 18           | U              | 170            | 1100             | 10             | 8100           | J                | 17000            |
| M-DICHLOROBENZENE          | 13           | U            | 27           | U              | 14             | 150              | 14             | 150            | U                | 1500             |
| NAPHTHALENE                | 390          | 16           | 67           | J              | 1900           | 1800             | 9              | 18000          | J                | 17000            |
| NITROBENZENE               | 18           | U            | 38           | U              | 19             | 200              | 20             | 200            | U                | 2000             |
| N-NITROSODI-N-PROPYLAMINE  | 16           | U            | 33           | U              | 16             | 170              | 17             | 160            | U                | 1600             |
| N-NITROSODIPHENYLAMINE     | 9            | U            | 19           | U              | 10             | 100              | 10             | 100            | U                | 1000             |
| P-CHLOROANILINE            | 130          | U            | 270          | U              | 140            | 1500             | 150            | 1500           | U                | 15000            |
| PENTACHLOROPHENOL          | 11           | U            | 23           | U              | 12             | 120              | 12             | 120            | U                | 1200             |
| PHENANTHRENE               | 970          | 320          | 720          | 13000          | 13000          | 10000            | 63             | 130000         | E                | 120000           |
| PHENOL                     | 15           | U            | 31           | U              | 16             | 160              | 16             | 170            | U                | 17000            |
| P-NITROANILINE             | 28           | U            | 58           | U              | 29             | 310              | 31             | 310            | U                | 3100             |
| PYRENE                     | 1200         | 590          | 1200         | 9000           | 9000           | 8000             | 72             | 95000          | E                | 91000            |

Notes:  
ug/kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <50ppm., and Individual Semi-VOCs <50ppm.

T. .0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                 | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-1/SB-H-21 | E-1/SB-H-21 | E-1/SB-H-21 | E-1/SB-H-21 |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Sample ID                   | E-64-LIRR-1-2 | E-64-LIRR-4-3 | E-64-LIRR-4-3 | E-64-LIRR-4-6 | E-64-LIRR-4-6 | E-64-LIRR-4-6 | E-64-LIRR-4-6 | E-64-LIRR-4-6 | E-1-DOS-2-4 | E-1-DOS-2-4 | E-1-DOS-2-4 | E-1-DOS-2-4 |
| Depth                       | 1-2           | 4-3           | 4-3           | 4-6           | 4-6           | 4-6           | 4-6           | 4-6           | 2-4         | 2-4         | 2-4         | 2-4         |
| Sample Date                 | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/8/2004      | 9/13/2004   | 9/13/2004   | 9/13/2004   | 9/13/2004   |
| Unit                        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       |
| SVOCs - Compound Name       |               |               |               |               |               |               |               |               |             |             |             |             |
| 1,2,4-TRICHLOROBENZENE      | 43 U          | 42 U          | 210 UD        | 11 U          | 11 U          | 11 U          | 11 U          | 11 U          | 54 UD       | 54 UD       | 54 UD       | 11 U        |
| CHRYSENE                    | 48 U          | 4100          | 3700 UD       | 120 J         | 120 J         | 120 J         | 120 J         | 120 J         | 1600 D      | 1600 D      | 1600 D      | 1300        |
| 1,2-DICHLOROBENZENE         | 82 U          | 79 U          | 400 UD        | 22 U          | 22 U          | 22 U          | 22 U          | 22 U          | 100 UD      | 100 UD      | 100 UD      | 31 U        |
| 1,4-DICHLOROBENZENE         | 63 U          | 61 U          | 300 UD        | 17 U          | 17 U          | 17 U          | 17 U          | 17 U          | 78 UD       | 78 UD       | 78 UD       | 16 U        |
| 2,2-OXYBIS(1-CHLOROPROPANE) | 82 U          | 79 U          | 390 UD        | 22 U          | 22 U          | 22 U          | 22 U          | 22 U          | 100 UD      | 100 UD      | 100 UD      | 20 U        |
| 2,4,5-TRICHLOROPHENOL       | 100 U         | 96 U          | 480 UD        | 26 U          | 26 U          | 26 U          | 26 U          | 26 U          | 120 UD*     | 120 UD*     | 120 UD*     | 25 U        |
| 2,4,6-TRICHLOROPHENOL       | 55 U          | 53 U          | 260 UD        | 14 U          | 14 U          | 14 U          | 14 U          | 14 U          | 68 UD       | 68 UD       | 68 UD       | 14 U        |
| 2,4-DIMETHYLPHENOL          | 82 U          | 79 U          | 390 UD        | 22 U          | 22 U          | 22 U          | 22 U          | 22 U          | 100 UD      | 100 UD      | 100 UD      | 20 U        |
| 2,4-DINITROPHENOL           | 67 U          | 64 U          | 320 UD        | 18 U          | 18 U          | 18 U          | 18 U          | 18 U          | 83 UD       | 83 UD       | 83 UD       | 17 U        |
| 2,4-DINITROTOLUENE          | 30 U          | 29 U          | 150 UD        | 8 U           | 8 U           | 8 U           | 8 U           | 8 U           | 38 UD       | 38 UD       | 38 UD       | 7.6 U       |
| 2-CHLORONAPHTHALENE         | 31 U          | 30 U          | 150 UD        | 8 U           | 8 U           | 8 U           | 8 U           | 8 U           | 39 UD       | 39 UD       | 39 UD       | 7.9 U       |
| 2-CHLOROPHENOL              | 65 U          | 63 U          | 310 UD        | 17 U          | 17 U          | 17 U          | 17 U          | 17 U          | 81 UD       | 81 UD       | 81 UD       | 16 U        |
| 2-METHYLNAPHTHALENE         | 26 U          | 440 J         | 130 UD        | 7 U           | 7 U           | 7 U           | 7 U           | 7 U           | 32 UD       | 32 UD       | 32 UD       | 6.5 U       |
| 2-METHYLPHENOL              | 95 U          | 92 U          | 460 UD        | 25 U          | 25 U          | 25 U          | 25 U          | 25 U          | 120 UD*     | 120 UD*     | 120 UD*     | 24 U        |
| 2-NITROANILINE              | 55 U          | 53 U          | 260 UD        | 14 U          | 14 U          | 14 U          | 14 U          | 14 U          | 66 UD       | 66 UD       | 66 UD       | 14 U        |
| 2-NITROPHENOL               | 61 U          | 59 U          | 290 UD        | 16 U          | 16 U          | 16 U          | 16 U          | 16 U          | 76 UD       | 76 UD       | 76 UD       | 15 U        |
| 3,3-DICHLOROBENZIDINE       | 240 U         | 230 U         | 1200 UD       | 64 U          | 64 U          | 64 U          | 64 U          | 64 U          | 500 UD      | 500 UD      | 500 UD      | 61 U        |
| ISOPHRONE                   | 56 U          | 54 U          | 270 UD        | 15 U          | 15 U          | 15 U          | 15 U          | 15 U          | 70 UD       | 70 UD       | 70 UD       | 14 U        |
| 3-NITROANILINE              | 240 U         | 240 U         | 1200 UD       | 65 U          | 65 U          | 65 U          | 65 U          | 65 U          | 300 UD      | 300 UD      | 300 UD      | 61 U        |
| 4,6-DINITRO-2-METHYLPHENOL  | 88 U          | 85 U          | 420 UD        | 23 U          | 23 U          | 23 U          | 23 U          | 23 U          | 110 UD      | 110 UD      | 110 UD      | 22 U        |
| 4-BROMOPHENYL PHENYL ETHER  | 40 U          | 38 U          | 190 UD        | 11 U          | 11 U          | 11 U          | 11 U          | 11 U          | 49 UD       | 49 UD       | 49 UD       | 10 U        |
| 4-CHLORO-3-METHYLPHENOL     | 45 U          | 43 U          | 220 UD        | 12 U          | 12 U          | 12 U          | 12 U          | 12 U          | 56 UD       | 56 UD       | 56 UD       | 11 U        |
| 4-CHLOROPHENYL PHENYL ETHER | 37 U          | 36 U          | 180 UD        | 10 U          | 10 U          | 10 U          | 10 U          | 10 U          | 47 UD       | 47 UD       | 47 UD       | 9.4 U       |
| 4-METHYLPHENOL              | 69 U          | 67 U          | 330 UD        | 18 U          | 18 U          | 18 U          | 18 U          | 18 U          | 86 UD       | 86 UD       | 86 UD       | 17 U        |
| 4-NITROPHENOL               | 150 U         | 140 U         | 710 UD        | 39 U          | 39 U          | 39 U          | 39 U          | 39 U          | 180 UD*     | 180 UD*     | 180 UD*     | 37 U        |
| ACENAPHTHYLENE              | 45 U          | 440 J         | 220 UD        | 12 U          | 12 U          | 12 U          | 12 U          | 12 U          | 56 UD       | 56 UD       | 56 UD       | 99 J        |
| ACENAPHTHENE                | 33 U          | 1200 J        | 1100 UD       | 56 J          | 56 J          | 56 J          | 56 J          | 56 J          | 340 UD      | 340 UD      | 340 UD      | 130 J       |
| ANTHRACENE                  | 36 U          | 3500          | 3300 UD       | 110 J         | 110 J         | 110 J         | 110 J         | 110 J         | 760 UD      | 760 UD      | 760 UD      | 320 J       |

Notes:

ug/Kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold indicates exceedance of TAGM RSCOs**

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-64/SB-H-03  | E-1/SB-H-21 | E-1/SB-H-21 | E-1/SB-H-21 | E-1/SB-H-21 |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Sample ID                  | E-64-LIRR-1-2 | E-64-LIRR-4-3 | E-64-LIRR-4-3 | E-64-LIRR-4-5 | E-64-LIRR-4-5 | E-64-LIRR-4-5 | E-64-LIRR-4-5 | E-64-LIRR-4-5 | E-1-DOS-2-4 | E-1-DOS-2-4 | E-1-DOS-2-4 | E-1-DOS-2-4 |
| Depth                      | 1-2           | 4-8           | 4-8           | 4-8           | 4-8           | 4-8           | 4-8           | 4-8           | 2-4         | 2-4         | 2-4         | 2-4         |
| Sample Date                | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/18/2004     | 9/13/2004   | 9/13/2004   | 9/13/2004   | 9/13/2004   |
| Unit                       | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       |
| SVOCs - Compound Name      |               |               |               |               |               |               |               |               |             |             |             |             |
| BENZO(A)ANTHRACENE         | 23 U          | 4100 JD       | 4100 JD       | 110 J         | 6             | 6             | 6             | 6             | 1800 JD     | 1800 JD     | 1800 JD     | 1300        |
| BENZO(A)PYRENE             | 26 U          | 3000 JD       | 3000 JD       | 87 J          | 7             | 7             | 7             | 7             | 1600 JD     | 1600 JD     | 1600 JD     | 1300        |
| BENZO(B)FLUORANTHENE       | 80 U          | 3400 JD       | 3400 JD       | 90 J          | 21            | 21            | 21            | 21            | 1700 JD     | 1700 JD     | 1700 JD     | 1500        |
| BENZO(G,H,I)PERYLENE       | 66 U          | 5000***       | 5000***       | 1000 J        | 43 J          | 43 J          | 43 J          | 43 J          | 510         | 510         | 510         | 570         |
| BENZO(K)FLUORANTHENE       | 52 U          | 1700 JD       | 1700 JD       | 1500 JD       | 51 J          | 51 J          | 51 J          | 51 J          | 1000 JD     | 1000 JD     | 1000 JD     | 610         |
| BENZYL BUTYL PHTHALATE     | 300 J         | 49 U          | 49 U          | 240 UD        | 13 U          | 13 U          | 13 U          | 13 U          | 63 UD       | 63 UD       | 63 UD       | 13 U        |
| BIS(2-CHLOROETHOXY)METHANE | 69 U          | 66 U          | 66 U          | 330 UD        | 18 U          | 18 U          | 18 U          | 18 U          | 86 UD       | 86 UD       | 86 UD       | 17 U        |
| BIS(2-CHLOROETHYL)ETHER    | 74 U          | 72 U          | 72 U          | 360 UD        | 20 U          | 20 U          | 20 U          | 20 U          | 93 UD       | 93 UD       | 93 UD       | 19 U        |
| BIS(2-ETHYLHEXYL)PHTHALATE | 970 J         | 33 U          | 33 U          | 170 UD        | 9 U           | 9 U           | 9 U           | 9 U           | 57 J        | 57 J        | 57 J        | 80 J        |
| CARBAZOLE                  | 33 U          | 920 J         | 920 J         | 810 JD        | 41 J          | 41 J          | 41 J          | 41 J          | 240 J       | 240 J       | 240 J       | 93 J        |
| DIBENZO(A,H)ANTHRACENE     | 44 U          | 180 U         | 180 U         | 210 UD        | 12 U          | 12 U          | 12 U          | 12 U          | 78 J        | 78 J        | 78 J        | 60 J        |
| DIBENZO(F)ANTHRACENE       | 50 U          | 1200 J        | 1200 J        | 1100 JD       | 43 J          | 43 J          | 43 J          | 43 J          | 210 J       | 210 J       | 210 J       | 55 J        |
| DIETHYL PHTHALATE          | 47 U          | 46 U          | 46 U          | 230 UD        | 13 U          | 13 U          | 13 U          | 13 U          | 12 U        | 12 U        | 12 U        | 12 U        |
| DIMETHYL PHTHALATE         | 36 U          | 35 U          | 35 U          | 170 UD        | 10 U          | 10 U          | 10 U          | 10 U          | 9 U         | 9 U         | 9 U         | 9 U         |
| DI-N-BUTYL PHTHALATE       | 20 U          | 19 U          | 19 U          | 97 UD         | 5 U           | 5 U           | 5 U           | 5 U           | 5 U         | 5 U         | 5 U         | 5 U         |
| DI-N-OCTYL PHTHALATE       | 36 U          | 35 U          | 35 U          | 170 UD        | 10 U          | 10 U          | 10 U          | 10 U          | 9 U         | 9 U         | 9 U         | 9 U         |
| FLUORANTHENE               | 21 U          | 9900          | 9900          | 7800 D        | 250 J         | 250 J         | 250 J         | 250 J         | 3100 E      | 3100 E      | 3100 E      | 2400        |
| FLUORENE                   | 43 U          | 1900          | 1900          | 1800 JD       | 66 J          | 66 J          | 66 J          | 66 J          | 320 J       | 320 J       | 320 J       | 120 J       |
| HEXACHLORO-1,3-BUTADIENE   | 53 U          | 51 U          | 51 U          | 260 UD        | 14 U          | 14 U          | 14 U          | 14 U          | 13 U        | 13 U        | 13 U        | 13 U        |
| HEXACHLOROBENZENE          | 26 U          | 27 U          | 27 U          | 140 UD        | 8 U           | 8 U           | 8 U           | 8 U           | 7 U         | 7 U         | 7 U         | 7 U         |
| HEXACHLOROCYCLOPENTADIENE  | 38 U          | 37 U          | 37 U          | 180 UD        | 10 U          | 10 U          | 10 U          | 10 U          | 9 U         | 9 U         | 9 U         | 9 U         |
| HEXACHLOROETHANE           | 72 U          | 70 U          | 70 U          | 350 UD        | 19 U          | 19 U          | 19 U          | 19 U          | 18 U        | 18 U        | 18 U        | 18 U        |
| INDENO(1,2,3-CD)PYRENE     | 37 U          | 1100 J        | 1100 J        | 1300 JD       | 10 U          | 10 U          | 10 U          | 10 U          | 520         | 520         | 520         | 540         |
| M-DICHLOROBENZENE          | 56 U          | 54 U          | 54 U          | 270 UD        | 15 U          | 15 U          | 15 U          | 15 U          | 14 U        | 14 U        | 14 U        | 14 U        |
| NAPHTHALENE                | 33 U          | 670 J         | 670 J         | 160 UD        | 79 J          | 79 J          | 79 J          | 79 J          | 230 J       | 230 J       | 230 J       | 65 J        |
| NITROBENZENE               | 77 U          | 74 U          | 74 U          | 370 UD        | 20 U          | 20 U          | 20 U          | 20 U          | 19 U        | 19 U        | 19 U        | 19 U        |
| N-NITROSODI-N-PROPYLAMINE  | 67 U          | 64 U          | 64 U          | 320 UD        | 18 U          | 18 U          | 18 U          | 18 U          | 17 U        | 17 U        | 17 U        | 17 U        |
| N-NITROSODIPHENYLAMINE     | 38 U          | 37 U          | 37 U          | 180 UD        | 10 U          | 10 U          | 10 U          | 10 U          | 9 U         | 9 U         | 9 U         | 9 U         |
| P-CHLOROANILINE            | 560 U         | 540 U         | 540 U         | 2700 UD       | 150 U         | 150 U         | 150 U         | 150 U         | 140 U       | 140 U       | 140 U       | 140 U       |
| PENTACHLOROPHENOL          | 47 U          | 45 U          | 45 U          | 230 UD        | 12 U          | 12 U          | 12 U          | 12 U          | 12 U        | 12 U        | 12 U        | 12 U        |
| PHENANTHRENE               | 34 U          | 16000 E       | 16000 E       | 11000 D       | 270 J         | 270 J         | 270 J         | 270 J         | 2200        | 2200        | 2200        | 1200        |
| PHENOL                     | 63 U          | 61 U          | 61 U          | 300 UD        | 17 U          | 17 U          | 17 U          | 17 U          | 16 U        | 16 U        | 16 U        | 16 U        |
| P-NITROANILINE             | 120 U         | 110 U         | 110 U         | 570 UD        | 31 U          | 31 U          | 31 U          | 31 U          | 29 U        | 29 U        | 29 U        | 30 U        |
| PYRENE                     | 27 U          | 10000         | 10000         | 8800 D        | 260 J         | 260 J         | 260 J         | 260 J         | 3200 E      | 3200 E      | 3200 E      | 2560        |

**Notes:**  
ug/Kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <\$50ppm., and Individual Semi-VOCs <50ppm.

7.0  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-1/SB-H-21   | E-2/SB-U-3  |
|------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|
| Sample ID                    | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-1-DOS-18-20 | E-2-DOS-1-2 |
| Depth                        | 18-20         | 18-20         | 18-20         | 18-20         | 18-20         | 18-20         | 18-20         | 18-20         | 18-20         | 1-2         |
| Sample Date                  | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/11/2004   |
| Unit                         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg         | ug/kg       |
| SVOCs - Compound Name        |               |               |               |               |               |               |               |               |               |             |
| 1,2,4-TRICHLOROBENZENE       | 11 U          | UD            | 11 U          | UD            | 11 U          | UD            | 11 U          | UD            | 15 U          | 10 U        |
| CHRYSENE                     | 2400          | 2500 D        | 110 J         | 110 J         | 82 J          | 82 J          | 730           | 2300          |               |             |
| 1,2-DICHLOROBENZENE          | 22 U          | UD            | 21 U          | UD            | 21 U          | UD            | 28 U          | 20 U          |               |             |
| 1,4-DICHLOROBENZENE          | 17 U          | UD            | 16 U          | UD            | 16 U          | UD            | 22 U          | 15 U          |               |             |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 22 U          | UD            | 21 U          | UD            | 21 U          | UD            | 28 U          | 20 U          |               |             |
| 2,4,5-TRICHLOROPHENOL        | 26 U          | UD            | 26 U          | UD            | 26 U          | UD            | 34 U          | 24 U          |               |             |
| 2,4,6-TRICHLOROPHENOL        | 14 U          | UD            | 14 U          | UD            | 14 U          | UD            | 19 U          | 13 U          |               |             |
| 2,4-DICHLOROPHENOL           | 14 U          | UD            | 14 U          | UD            | 14 U          | UD            | 18 U          | 13 U          |               |             |
| 2,4-DIMETHYLPHENOL           | 22 U          | UD            | 21 U          | UD            | 21 U          | UD            | 28 U          | 20 U          |               |             |
| 2,4-DINITROPHENOL            | 18 U          | UD            | 17 U          | UD            | 17 U          | UD            | 23 U          | 16 U          |               |             |
| 2,4-DINITROTOLUENE           | 7.9 U         | UD            | 7.8 U         | UD            | 7.8 U         | UD            | 10 U          | 7.3 U         |               |             |
| 2,6-DINITROTOLUENE           | 17 U          | UD            | 17 U          | UD            | 17 U          | UD            | 22 U          | 16 U          |               |             |
| 2-CHLORONAPHTHALENE          | 8.3 U         | UD            | 8.1 U         | UD            | 8.1 U         | UD            | 11 U          | 7.6 U         |               |             |
| 2-CHLOROPHENOL               | 17 U          | UD            | 17 U          | UD            | 17 U          | UD            | 22 U          | 16 U          |               |             |
| 2-METHYLNAPHTHALENE          | 800           | 86 UD         | 17 U          | UD            | 17 U          | UD            | 22 U          | 16 U          |               |             |
| 2-METHYLPHENOL               | 36400         | 34 UD         | 6.7 U         | UD            | 6.7 U         | UD            | 380 J         | 130 J         |               |             |
| 2-METHYLPHENOL               | 100 or MDL    | 25 U          | 25 U          | UD*           | 25 U          | UD*           | 33 U          | 23 U          |               |             |
| 2-NITROANILINE               | 430 or MDL    | 14 U          | 14 U          | UD            | 14 U          | UD            | 19 U          | 13 U          |               |             |
| 2-NITROPHENOL                | 330 or MDL    | 16 U          | UD            | 16 U          | UD            | 16 U          | 21 U          | 15 U          |               |             |
| 3,3'-DICHLOROBENZIDINE       | 64 U          | UD            | 62 U          | UD            | 63 U          | UD            | 83 U          | 58 U          |               |             |
| ISOPHRONE                    | 15 U          | UD            | 14 U          | UD            | 14 U          | UD            | 19 U          | 14 U          |               |             |
| 3-NITROANILINE               | 500 or MDL    | 64 U          | UD            | 63 U          | UD            | 63 U          | 83 U          | 59 U          |               |             |
| 4,6-DINITRO-2-METHYLPHENOL   | 23 U          | UD            | 23 U          | UD            | 23 U          | UD            | 30 U          | 21 U          |               |             |
| 4-BROMOPHENYL PHENYL ETHER   | 10 U          | UD            | 10 U          | UD            | 10 U          | UD            | 14 U          | 9.6 U         |               |             |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL    | 12 U          | UD            | 12 U          | UD            | 12 U          | 15 U          | 11 U          |               |             |
| 4-CHLOROPHENYL PHENYL ETHER  | 900           | 9.9 U         | UD            | 9.6 U         | UD            | 9.7 U         | 13 U          | 9 U           |               |             |
| 4-METHYLPHENOL               | 900           | 18 U          | UD            | 18 U          | UD            | 18 U          | 24 U          | 17 U          |               |             |
| 4-NITROPHENOL                | 100 or MDL    | 39 U          | UD*           | 38 U          | UD            | 38 U          | 50 U          | 36 U          |               |             |
| ACENAPHTHYLENE               | 50000         | 230 J         | UD            | 12 U          | UD            | 12 U          | 15 U          | 240 J         |               |             |
| ACENAPHTHENE                 | 50000         | 620           | UD            | 41 J          | J             | 40 J          | 200 J         | 230 J         |               |             |
| ANTHRACENE                   | 50000***      | 1400          | UD            | 54 J          | J             | 46 J          | 440 J         | 650           |               |             |

**Notes:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                 | TAGM RSCOs | E-1/5B-H-21 | E-1/5B-H-21   | E-1/5B-H-21   | E-1/5B-H-21   | E-1/5B-H-21   | E-1/5B-H-21   | E-2/5B-U-3  |
|-----------------------------|------------|-------------|---------------|---------------|---------------|---------------|---------------|-------------|
| Sample ID                   |            | E-1-DOS-6-3 | E-1-DOS-6-8DL | E-1-DOS-10-12 | E-1-DOS-18-20 | E-1-DOS-34-36 | E-1-DOS-34-36 | E-2-DOS-1-2 |
| Depth                       |            | 6-8         | 6-8           | 10-12         | 18-20         | 34-36         | 34-36         | 1-2         |
| Sample Date                 |            | 9/13/2004   | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/14/2004     | 9/14/2004     | 9/11/2004   |
| Unit                        | ug/Kg      | ug/Kg       | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg       |
| SVOCs - Compound Name       |            |             |               |               |               |               |               |             |
| BENZO(A)ANTHRACENE          | 224 or MDL | 2500        | 2300 D        | 86 J          | 63 J          | 810           | 810           | 2400        |
| BENZO(A)PYRENE              | 61 or MDL  | 2000        | 2000 D        | 77 J          | 63 J          | 810           | 810           | 1900        |
| BENZO(B)FLUORANTHENE        | 220 or MDL | 2400        | 2200 D        | 86 J          | 55 J          | 700           | 700           | 2100        |
| BENZO(G,H,I)PERYLENE        | 50000***   | 850         | 1100 JD       | 43 J          | 17 U          | 380           | 380           | 670         |
| BENZO(K)FLUORANTHENE        | 220 or MDL | 920         | 1300 JD       | 45 J          | 43 J          | 370           | 370           | 1300        |
| BENZYL BUTYL PHTHALATE      | 50000***   | 13 U        | 67 UD         | 13 U          | 13 U          | 17 U          | 17 U          | 12 U        |
| BIS(2-CHLOROETHYL)ETHER     | -          | 18 U        | 91 UD         | 18 U          | 18 U          | 24 U          | 24 U          | 17 U        |
| BIS(2-CHLOROETHYL)PHTHALATE | -          | 20 U        | 98 UD         | 19 U          | 19 U          | 25 U          | 25 U          | 18 U        |
| BIS(2-ETHYLHEXYL)PHTHALATE  | 50000***   | 100 J       | 46 UD         | 73 J          | 98 J          | 83 J          | 83 J          | 140         |
| CARBAZOLE                   | -          | 580         | 570 JD        | 86 U          | 66 U          | 120 J         | 120 J         | 140         |
| DIBENZO(A,H)ANTHRACENE      | 14 or MDL  | 120         | 58 UD         | 11 U          | 11 U          | 73 J          | 73 J          | 110         |
| DIBENZOFURAN                | 6200       | 490         | 460 JD        | 13 U          | 13 U          | 170 J         | 170 J         | 220         |
| DIETHYL PHTHALATE           | 7100       | 13 U        | 63 UD         | 12 U          | 12 U          | 16 U          | 16 U          | 11 U        |
| DIMETHYL PHTHALATE          | 2000       | 9.5 U       | 48 UD         | 9.3 U         | 9.3 U         | 12 U          | 12 U          | 8.7 U       |
| DI-N-BUTYL PHTHALATE        | 8100       | 5.3 U       | 26 UD         | 5.2 U         | 5.2 U         | 6.9 U         | 6.9 U         | 4.8 U       |
| DI-N-OCTYL PHTHALATE        | 50000***   | 9.5 U       | 48 UD         | 9.3 U         | 9.3 U         | 12 U          | 12 U          | 8.7 U       |
| FLUORANTHENE                | 50000***   | 4300 E      | 5500 D        | 200 J         | 120 J         | 1100          | 1100          | 4000 E      |
| FLUORENE                    | 50000***   | 750         | 750 JD        | 41 J          | 11 U          | 420 J         | 420 J         | 320         |
| HEXACHLORO-1,3-BUTADIENE    | -          | 14 U        | 70 UD         | 14 U          | 14 U          | 18 U          | 18 U          | 13 U        |
| HEXACHLOROBENZENE           | 410        | 7.5 U       | 37 UD         | 7.3 U         | 7.3 U         | 9.7 U         | 9.7 U         | 6.8 U       |
| HEXACHLOROCYCLOPENTADIENE   | -          | 10 U        | 50 UD         | 9.8 U         | 9.8 U         | 13 U          | 13 U          | 9.1 U       |
| HEXACHLOROETHANE            | -          | 19 U        | 95 UD         | 19 U          | 19 U          | 25 U          | 25 U          | 17 U        |
| INDENO(1,2,3-CD)PYRENE      | 3200       | 870         | 780 JD        | 9.4 U         | 9.4 U         | 300 J         | 300 J         | 600         |
| M-DICHLOROBENZENE           | 1600       | 15 U        | 73 UD         | 14 U          | 14 U          | 19 U          | 19 U          | 13 U        |
| NAPHTHALENE                 | 13000      | 480         | 480 JD        | 87 J          | 79 J          | 590           | 590           | 160         |
| NITROBENZENE                | 200        | 20 U        | 100 UD        | 20 U          | 20 U          | 26 U          | 26 U          | 18 U        |
| N-NITROSODI-N-PROPYLAMINE   | -          | 18 U        | 88 UD         | 17 U          | 17 U          | 23 U          | 23 U          | 16 U        |
| N-NITROSODIPHENYLAMINE      | -          | 10 U        | 51 UD         | 9.9 U         | 9.9 U         | 13 U          | 13 U          | 9.2 U       |
| P-CHLOROANILINE             | 220        | 150 U       | 740 UD*       | 140 U         | 140 U         | 190 U         | 190 U         | 130 U       |
| PENTACHLOROPHENOL           | 1000       | 12 U        | 62 UD         | 12 U          | 12 U          | 16 U          | 16 U          | 11 U        |
| PHENANTHRENE                | 50000      | 3600 E      | 4900 D        | 160 J         | 110 J         | 1500          | 1500          | 2800        |
| PHENOL                      | 30         | 17 U        | 83 UD*        | 16 U          | 16 U          | 22 U          | 22 U          | 15 U        |
| P-NITROANILINE              | -          | 31 U        | 160 UD        | 30 U          | 30 U          | 40 U          | 40 U          | 28 U        |
| PYRENE                      | 50000      | 4500 E      | 5600 D        | 200 J         | 140 J         | 1100          | 1100          | 4400 E      |

**Notes:**

ug/Kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

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B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T. .0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs | E-2/SB-U-3        | E-2/SB-U-3  | E-2/SB-U-3    | E-2/SB-U-3  | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 |       |    |     |   |     |   |
|------------------------------|------------|-------------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------|----|-----|---|-----|---|
| Sample ID                    | Depth      | E-2/DOS-4-20/4-21 | E-2/DOS-5-7 | E-2/DOS-23-27 | E-3/DOS-4-6 | E-3/DOS-4-6 | E-3/DOS-4-6 | E-3/DOS-4-6 | E-3/DOS-4-6 |       |    |     |   |     |   |
| Sample Date                  | Unit       | 9/11/2004         | 9/11/2004   | 9/11/2004     | 9/12/2004   | 9/12/2004   | 9/12/2004   | 9/12/2004   | 9/12/2004   |       |    |     |   |     |   |
| SVOCs - Compound Name        | ug/Kg      | ug/Kg             | ug/Kg       | ug/Kg         | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       |       |    |     |   |     |   |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 52                | UD          | 11            | U           | 12          | U           | 57          | U           | 290   | UD | 11  | U | 12  | U |
| CHRYSENE                     | 400        | 2100              | D           | 620           | J           | 68          | J           | 11000       | D           | 11000 | D  | 940 | U | 68  | J |
| 1,2-DICHLOROBENZENE          | 7900       | 99                | UD          | 20            | U           | 22          | U           | 110         | U           | 540   | UD | 21  | U | 22  | U |
| 1,4-DICHLOROBENZENE          | 8500       | 76                | UD          | 16            | U           | 17          | U           | 83          | U           | 410   | UD | 16  | U | 17  | U |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 98                | UD          | 20            | U           | 22          | U           | 110         | U           | 540   | UD | 21  | U | 22  | U |
| 2,4,5-TRICHLOROPHENOL        | 100        | 120               | UD          | 25            | U           | 27          | U           | 130         | U           | 660   | UD | 26  | U | 27  | U |
| 2,4,6-TRICHLOROPHENOL        | -          | 66                | UD          | 14            | U           | 15          | U           | 72          | U           | 360   | UD | 14  | U | 15  | U |
| 2,4-DICHLOROPHENOL           | 400        | 64                | UD          | 13            | U           | 14          | U           | 70          | U           | 350   | UD | 14  | U | 14  | U |
| 2,4-DIMETHYLPHENOL           | -          | 98                | UD          | 20            | U           | 22          | U           | 110         | U           | 540   | UD | 21  | U | 22  | U |
| 2,4-DINITROPHENOL            | 200 or MDL | 80                | UD          | 17            | U           | 18          | U           | 88          | U           | 440   | UD | 17  | U | 18  | U |
| 2,4-DINITROTOLUENE           | -          | 36                | UD          | 7.5           | U           | 8           | U           | 40          | U           | 200   | UD | 7.9 | U | 8.2 | U |
| 2,6-DINITROTOLUENE           | 1000       | 78                | UD          | 16            | U           | 17          | U           | 85          | U           | 420   | UD | 17  | U | 18  | U |
| 2-CHLORONAPHTHALENE          | -          | 38                | UD          | 7.8           | U           | 8.4         | U           | 41          | U           | 210   | UD | 8.2 | U | 8.6 | U |
| 2-CHLOROPHENOL               | 800        | 79                | UD          | 16            | U           | 17          | U           | 86          | U           | 430   | UD | 17  | U | 18  | U |
| 2-METHYLNAPHTHALENE          | 36400      | 31                | UD          | 71            | J           | 6.9         | U           | 360         | J           | 170   | UD | 84  | J | 7.1 | U |
| 2-METHYLPHENOL               | 100 or MDL | 110               | UD          | 24            | U           | 25          | U           | 130         | U           | 630   | UD | 25  | U | 26  | U |
| 2-NITROANILINE               | 430 or MDL | 66                | UD          | 14            | U           | 15          | U           | 72          | U           | 360   | UD | 14  | U | 15  | U |
| 2-NITROPHENOL                | 330 or MDL | 73                | UD          | 15            | U           | 16          | U           | 80          | U           | 400   | UD | 16  | U | 17  | U |
| 3,3'-DICHLOROBENZIDINE       | -          | 290               | UD          | 60            | U           | 65          | U           | 320         | U           | 1600  | UD | 63  | U | 66  | U |
| ISOPHRONE                    | 4400       | 68                | UD          | 14            | U           | 15          | U           | 74          | U           | 370   | UD | 15  | U | 15  | U |
| 3-NITROANILINE               | 500 or MDL | 290               | UD          | 61            | U           | 65          | U           | 320         | U           | 1600  | UD | 64  | U | 67  | U |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 110               | UD          | 22            | U           | 23          | U           | 120         | U           | 580   | UD | 23  | U | 24  | U |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 48                | UD          | 9.9           | U           | 11          | U           | 52          | U           | 260   | UD | 10  | U | 11  | U |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 54                | UD          | 11            | U           | 12          | U           | 59          | U           | 290   | UD | 12  | U | 12  | U |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 45                | UD          | 9.3           | U           | 10          | U           | 49          | U           | 250   | UD | 9.8 | U | 10  | U |
| 4-METHYLPHENOL               | 900        | 84                | UD          | 17            | U           | 18          | U           | 91          | U           | 460   | UD | 18  | U | 19  | U |
| 4-NITROPHENOL                | 100 or MDL | 180               | UD          | 37            | U           | 39          | U           | 190         | U           | 970   | UD | 39  | U | 40  | U |
| ACENAPHTHYLENE               | 50000      | 230               | JD          | 48            | J           | 12          | U           | 59          | U           | 300   | UD | 84  | J | 12  | U |
| ACENAPHTHENE                 | 50000      | 230               | JD          | 88            | J           | 8.9         | U           | 2900        | J           | 2900  | JD | 210 | J | 58  | J |
| ANTHRACENE                   | 50000***   | 850               | JD          | 300           | J           | 9.6         | U           | 7300        | J           | 7700  | JD | 360 | J | 43  | J |

Notes:

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-2/SB-U-3 | E-2/SB-U-3 | E-2/SB-U-3 | E-2/SB-U-3 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 |
|----------------------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|
| Sample ID                  | E-2/SB-U-3 | E-2/SB-U-3 | E-2/SB-U-3 | E-2/SB-U-3 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 | E-3/SB-E-06 |
| Depth                      | 1-3        | 3-7        | 8-11       | 12-14      | 4-8         | 4-8         | 6-8         | 6-8         | 12-14       |
| Sample Date                | 9/11/2004  | 9/11/2004  | 9/11/2004  | 9/11/2004  | 9/12/2004   | 9/12/2004   | 9/12/2004   | 9/12/2004   | 9/12/2004   |
| Unit                       | ug/Kg      | ug/Kg      | ug/Kg      | ug/Kg      | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       |
| SVOCs - Compound Name      |            |            |            |            |             |             |             |             |             |
| BENZO(A)ANTHRACENE         | 2400       | 620        | 59         | J          | 14000       | D           | 14000       | D           | 55          |
| BENZO(A)PYRENE             | 1900       | 570        | 54         | J          | 11000       | D           | 11000       | D           | 50          |
| BENZO(B)FLUORANTHENE       | 2100       | 650        | 46         | J          | 13000       | D           | 13000       | D           | 60          |
| BENZO(G,H)PERYLENE         | 50000***   | 250        | 18         | U          | 4000        | J           | 370         | J           | 18          |
| BENZO(K)FLUORANTHENE       | 220 or MDL | 1400       | 43         | J          | 5700        | JD          | 6300        | JD          | 14          |
| BENZYL BUTYL PHTHALATE     | 50000***   | 61         | UD         | 63         | U           | 67          | U           | 330         | UD          |
| BIS(2-CHLOROETHOXY)METHANE |            | 83         | UD         | 17         | U           | 91          | U           | 450         | UD          |
| BIS(2-CHLOROETHYL)ETHER    |            | 90         | UD         | 18         | U           | 20          | U           | 490         | UD          |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***   | 42         | UD         | 220        | J           | 46          | U           | 230         | UD          |
| CARBAZOLE                  |            | 40         | UD         | 86         | J           | 1700        | J           | 1600        | JD          |
| DIBENZ(A,H)ANTHRACENE      | 14 or MDL  | 53         | UD         | 11         | U           | 590         | J           | 290         | UD          |
| DIBENZOFURAN               | 6200       | 190        | JD         | 66         | J           | 1600        | J           | 200         | J           |
| DIETHYL PHTHALATE          | 7100       | 57         | UD         | 12         | U           | 62          | U           | 310         | UD          |
| DIMETHYL PHTHALATE         | 2000       | 43         | UD         | 9          | U           | 47          | U           | 240         | UD          |
| DI-N-BUTYL PHTHALATE       | 8100       | 24         | UD         | 5          | U           | 26          | U           | 130         | UD          |
| DI-N-OCTYL PHTHALATE       | 50000***   | 43         | UD         | 9          | U           | 47          | U           | 240         | UD          |
| FLUORANTHENE               | 50000***   | 4600       | D          | 1200       | J           | 24000       | E           | 31000       | D           |
| FLUORENE                   | 50000***   | 300        | JD         | 110        | J           | 2900        | JD          | 3200        | JD          |
| HEXACHLORO-1,3-BUTADIENE   |            | 64         | UD         | 13         | U           | 70          | U           | 350         | UD          |
| HEXACHLOROBENZENE          | 410        | 34         | UD         | 7          | U           | 37          | U           | 190         | UD          |
| HEXACHLOROCYCLOPENTADIENE  |            | 46         | UD         | 9.4        | U           | 10          | U           | 250         | UD          |
| HEXACHLOROETHANE           |            | 87         | UD         | 18         | U           | 19          | U           | 2000        | JD          |
| INDENO(1,2,3-CD)PYRENE     | 3200       | 540        | JD         | 210        | J           | 9.7         | U           | 3500        | JD          |
| M-DICHLOROBENZENE          | 1600       | 67         | UD         | 14         | U           | 73          | U           | 370         | UD          |
| NAPHTHALENE                | 13000      | 40         | UD         | 150        | J           | 8.8         | U           | 220         | UD          |
| NITROBENZENE               | 200        | 92         | UD         | 19         | U           | 100         | U           | 500         | UD          |
| N-NITROSDI-N-PROPYLAMINE   |            | 80         | UD         | 17         | U           | 88          | U           | 440         | UD          |
| N-NITROSDIPHENYLAMINE      |            | 46         | UD         | 9.5        | U           | 10          | U           | 50          | U           |
| P-CHLOROANILINE            | 220        | 670        | UD         | 140        | U           | 730         | U           | 3700        | UD          |
| PENTACHLOROPHENOL          | 1000       | 57         | UD         | 12         | U           | 62          | U           | 310         | UD          |
| PHENANTHRENE               | 50000      | 2900       | D          | 600        | J           | 73          | J           | 18000       | E           |
| PHENOL                     | 30         | 76         | UD         | 16         | U           | 83          | U           | 410         | UD          |
| P-NITROANILINE             |            | 140        | UD         | 29         | U           | 160         | U           | 780         | UD          |
| PYRENE                     | 50000      | 4500       | D          | 1300       | J           | 25000       | E           | 29000       | D           |

**Notes:**  
ug/kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.



T<sub>4</sub> 0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | E-9/5B-E-06   | E-9/5B-E-07 | E-9/5B-E-07 | E-9/5B-E-07   | E-9/5B-E-07   | E-9/5B-E-07   | E-9/5B-E-07   | E-9/5B-E-09   |     |
|------------------------------|---------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|-----|
| Sample ID                    | E-3-NYDOS-2-3 | E-5-DOS-4-3 | E-5-DOS-7-9 | E-5-DOS-12-14 | E-5-DOS-16-18 | E-5-DOS-16-18 | E-5-DOS-16-18 | E-8-NYDOS-2-3 |     |
| Depth                        | 20-23         | 4-3         | 7-9         | 12-14         | 16-18         | 16-18         | 16-18         | 2-3           |     |
| Sample Date                  | 9/17/2004     | 9/17/2004   | 9/17/2004   | 9/17/2004     | 9/17/2004     | 9/17/2004     | 9/17/2004     | 9/17/2004     |     |
| Unit                         | ug/Kg         | ug/Kg       | ug/Kg       | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |     |
| SVOCs - Compound Name        |               |             |             |               |               |               |               |               |     |
| TAGM RSCOs                   |               |             |             |               |               |               |               |               |     |
| ug/Kg                        |               |             |             |               |               |               |               |               |     |
| 1,2,4-TRICHLOROBENZENE       | 16            | U           | 24          | U             | 14            | U             | 12            | U             | 11  |
| CHRYSENE                     | 270           | J           | 26          | U             | 16            | U             | 13            | U             | 870 |
| 1,2-DICHLOROBENZENE          | 30            | U           | 45          | U             | 27            | U             | 23            | U             | 21  |
| 1,4-DICHLOROBENZENE          | 23            | U           | 35          | U             | 21            | U             | 18            | U             | 16  |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 30            | U           | 45          | U             | 27            | U             | 23            | U             | 21  |
| 2,4,5-TRICHLOROPHENOL        | 37            | U           | 55          | U             | 33            | U             | 28            | U             | 25  |
| 2,4,6-TRICHLOROPHENOL        | 20            | U           | 30          | U             | 18            | U             | 15            | U             | 14  |
| 2,4-DICHLOROPHENOL           | 20            | U           | 29          | U             | 17            | U             | 15            | U             | 13  |
| 2,4-DIMETHYLPHENOL           | 30            | U           | 45          | U             | 27            | U             | 23            | U             | 21  |
| 2,4-DINITROPHENOL            | 25            | U           | 37          | U             | 22            | U             | 19            | U             | 17  |
| 2,4-DINITROTOLUENE           | 11            | U           | 17          | U             | 9.9           | U             | 8.6           | U             | 7.7 |
| 2,6-DINITROTOLUENE           | 24            | U           | 36          | U             | 21            | U             | 18            | U             | 16  |
| 2-CHLORONAPHTHALENE          | 12            | U           | 17          | U             | 10            | U             | 9             | U             | 8   |
| 2-CHLOROPHENOL               | 24            | U           | 36          | U             | 21            | U             | 19            | U             | 17  |
| 2-METHYLNAPHTHALENE          | 9.6           | U           | 14          | U             | 8.5           | U             | 7.3           | U             | 40  |
| 2-METHYLPHENOL               | 35            | U           | 53          | U             | 31            | U             | 27            | U             | 24  |
| 2-NITROANILINE               | 20            | U           | 30          | U             | 18            | U             | 16            | U             | 14  |
| 2-NITROPHENOL                | 22            | U           | 34          | U             | 20            | U             | 17            | U             | 15  |
| 3,3'-DICHLOROBENZIDINE       | 90            | U           | 130         | U             | 80            | U             | 68            | U             | 62  |
| ISOPHRONE                    | 21            | U           | 31          | U             | 18            | U             | 16            | U             | 14  |
| 3-NITROANILINE               | 90            | U           | 130         | U             | 80            | U             | 68            | U             | 62  |
| 4,6-DINITRO-2-METHYLPHENOL   | 32            | U           | 48          | U             | 29            | U             | 25            | U             | 22  |
| 4-BROMOPHENYL PHENYL ETHER   | 15            | U           | 22          | U             | 13            | U             | 11            | U             | 10  |
| 4-CHLORO-3-METHYLPHENOL      | 17            | U           | 25          | U             | 15            | U             | 13            | U             | 11  |
| 4-CHLOROPHENYL PHENYL ETHER  | 14            | U           | 21          | U             | 12            | U             | 10            | U             | 9.5 |
| 4-METHYLPHENOL               | 26            | U           | 38          | U             | 23            | U             | 19            | U             | 18  |
| 4-NITROPHENOL                | 55            | U           | 81          | U             | 48            | U             | 41            | U             | 38  |
| ACENAPHTHYLENE               | 17            | U           | 25          | U             | 15            | U             | 13            | U             | 79  |
| ACENAPHTHENE                 | 93            | J           | 18          | U             | 11            | U             | 9.5           | U             | 120 |
| ANTHRACENE                   | 150           | J           | 20          | U             | 12            | U             | 10            | U             | 230 |

**Notes:**

ug/kg: Micrograms per kilograms

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U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

B: Indicates the compound identified in an analysis at a secondary dilution factor.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.



T. J.  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-6/ISB-E-09  | E-6/ISB-E-03  | E-6/ISB-E-09    | E-8/ISB-E-11  | E-8/ISB-E-11  | E-8/ISB-E-11    | E-8/ISB-E-11    | E-8/ISB-E-11    |
|------------------------------|---------------|---------------|-----------------|---------------|---------------|-----------------|-----------------|-----------------|
| Sample ID                    | E-8-NYDOS-4-4 | E-8-NYDOS-6-7 | E-8-NYDOS-17-19 | E-8-NYDOS-4-5 | E-8-NYDOS-6-8 | E-8-NYDOS-14-16 | E-8-NYDOS-28-30 | E-8-NYDOS-28-30 |
| Depth                        | 4-8           | 6-7           | 17-19           | 4-5           | 6-8           | 14-16           | 28-30           | 28-30           |
| Sample Date                  | 9/13/2004     | 9/17/2004     | 9/17/2004       | 9/13/2004     | 9/13/2004     | 9/13/2004       | 9/13/2004       | 9/13/2004       |
| Unit                         | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg           | ug/Kg           |
| SVOCs - Compound Name        |               |               |                 |               |               |                 |                 |                 |
| 1,2,4-TRICHLORO BENZENE      | 11 U          | 12 U          | 11 U            | 11 U          | 11 U          | 12 U            | 14 U            | 14 U            |
| CHRYSENE                     | 440           | 14 U          | 12 U            | 130 J         | 12 U          | 13 U            | 16 U            | 16 U            |
| 1,2-DICHLORO BENZENE         | 20 U          | 23 U          | 21 U            | 21 U          | 20 U          | 22 U            | 27 U            | 27 U            |
| 1,4-DICHLORO BENZENE         | 15 U          | 18 U          | 16 U            | 16 U          | 15 U          | 17 U            | 21 U            | 21 U            |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 20 U          | 23 U          | 21 U            | 21 U          | 20 U          | 22 U            | 27 U            | 27 U            |
| 2,4,5-TRICHLOROPHENOL        | 24 U          | 28 U          | 26 U            | 26 U          | 24 U          | 27 U            | 33 U            | 33 U            |
| 2,4,6-TRICHLOROPHENOL        | 13 U          | 16 U          | 14 U            | 14 U          | 13 U          | 15 U            | 18 U            | 18 U            |
| 2,4-DICHLOROPHENOL           | 13 U          | 15 U          | 14 U            | 14 U          | 13 U          | 14 U            | 17 U            | 17 U            |
| 2,4-DIMETHYLPHENOL           | 20 U          | 23 U          | 21 U            | 21 U          | 20 U          | 22 U            | 27 U            | 27 U            |
| 2,4-DINITROPHENOL            | 16 U          | 19 U          | 17 U            | 17 U          | 16 U          | 18 U            | 22 U            | 22 U            |
| 2,4-DINITROTOLUENE           | 7.4 U         | 8.5 U         | 7.8 U           | 7.8 U         | 7.4 U         | 8.2 U           | 9.8 U           | 9.8 U           |
| 2,6-DINITROTOLUENE           | 16 U          | 18 U          | 17 U            | 17 U          | 16 U          | 17 U            | 21 U            | 21 U            |
| 2-CHLORONAPHTHALENE          | 7.7 U         | 8.9 U         | 8.1 U           | 8.2 U         | 7.7 U         | 8.5 U           | 10 U            | 10 U            |
| 2-CHLOROPHENOL               | 16 U          | 18 U          | 17 U            | 17 U          | 16 U          | 18 U            | 21 U            | 21 U            |
| 2-METHYLNAPHTHALENE          | 51 J          | 7.4 U         | 6.7 U           | 6.8 U         | 6.4 U         | 7.1 U           | 8.5 U           | 8.5 U           |
| 2-METHYLPHENOL               | 23 U          | 27 U          | 25 U            | 25 U          | 23 U          | 26 U            | 31 U            | 31 U            |
| 2-NITROANILINE               | 13 U          | 16 U          | 14 U            | 14 U          | 13 U          | 15 U            | 18 U            | 18 U            |
| 2-NITROPHENOL                | 15 U          | 17 U          | 16 U            | 16 U          | 15 U          | 16 U            | 20 U            | 20 U            |
| 3,3-DICHLOROBENZIDINE        | 59 U          | 69 U          | 63 U            | 63 U          | 59 U          | 66 U            | 79 U            | 79 U            |
| ISOPHRONE                    | 14 U          | 16 U          | 15 U            | 15 U          | 14 U          | 15 U            | 18 U            | 18 U            |
| 3-NITROANILINE               | 60 U          | 69 U          | 63 U            | 63 U          | 60 U          | 66 U            | 80 U            | 80 U            |
| 4,6-DINITRO-2-METHYLPHENOL   | 21 U          | 25 U          | 23 U            | 23 U          | 21 U          | 24 U            | 29 U            | 29 U            |
| 4-BROMOPHENYL PHENYL ETHER   | 9.7 U         | 11 U          | 10 U            | 10 U          | 9.7 U         | 11 U            | 13 U            | 13 U            |
| 4-CHLORO-3-METHYLPHENOL      | 11 U          | 110 J         | 12 U            | 12 U          | 11 U          | 12 U            | 15 U            | 15 U            |
| 4-CHLOROPHENYL PHENYL ETHER  | 9.2 U         | 11 U          | 9.7 U           | 9.7 U         | 9.2 U         | 10 U            | 12 U            | 12 U            |
| 4-METHYLPHENOL               | 17 U          | 20 U          | 18 U            | 18 U          | 17 U          | 19 U            | 23 U            | 23 U            |
| 4-NITROPHENOL                | 36 U          | 42 U          | 38 U            | 38 U          | 36 U          | 40 U            | 48 U            | 48 U            |
| ACENAPHTHYLENE               | 48 J          | 13 U          | 12 U            | 12 U          | 11 U          | 12 U            | 15 U            | 15 U            |
| ACENAPHTHENE                 | 72 J          | 9.4 U         | 8.6 U           | 8.7 U         | 8.2 U         | 9 U             | 11 U            | 11 U            |
| ANTHRACENE                   | 190 J         | 10 U          | 9.3 U           | 9.4 U         | 8.8 U         | 9.8 U           | 12 U            | 12 U            |

**Notes:**  
 ug/kg: Micrograms per kilograms  
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 U: Indicates the compound was analyzed for but was not detected.  
 J: Indicates an estimated value.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor.  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-6/ISB-E-09    | E-6/ISB-E-09    | E-6/ISB-E-09    | E-8/ISB-E-11  | E-8/ISB-E-11  | E-8/ISB-E-11  | E-8/ISB-E-11    | E-8/ISB-E-11    |
|----------------------------|-----------------|-----------------|-----------------|---------------|---------------|---------------|-----------------|-----------------|
| Sample ID                  | E-6-NYDOS-14-16 | E-6-NYDOS-14-16 | E-6-NYDOS-14-16 | E-8-NYDOS-4-5 | E-8-NYDOS-4-5 | E-8-NYDOS-6-8 | E-8-NYDOS-14-16 | E-8-NYDOS-28-30 |
| Depth                      | 14-16           | 14-16           | 14-16           | 4-5           | 4-5           | 6-8           | 14-16           | 28-30           |
| Sample Date                | 9/13/2004       | 9/13/2004       | 9/13/2004       | 9/13/2004     | 9/13/2004     | 9/13/2004     | 9/13/2004       | 9/13/2004       |
| Unit                       | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg           |
| SVOCs - Compound Name      | ug/Kg           | ug/Kg           | ug/Kg           | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg           |
| BENZO(A)ANTHRACENE         | 460             | 6.5             | U               | 5.9           | 110           | J             | 6.2             | U               |
| BENZO(A)PYRENE             | 410             | 7.4             | U               | 6.7           | 140           | J             | 7.1             | U               |
| BENZO(B)FLUORANTHENE       | 330             | 23              | U               | 21            | 160           | J             | 22              | U               |
| BENZO(G,H)PERYLENE         | 200             | 19              | U               | 17            | 92            | J             | 18              | U               |
| BENZO(K)FLUORANTHENE       | 340             | 15              | U               | 13            | 81            | J             | 14              | U               |
| BENZYL BUTYL PHTHALATE     | 12              | 14              | U               | 13            | 13            | U             | 14              | U               |
| BIS(2-CHLOROETHOXY)METHANE | 17              | 20              | U               | 18            | 13            | U             | 19              | U               |
| BIS(2-CHLOROETHYL)ETHER    | 18              | 21              | U               | 19            | 19            | U             | 20              | U               |
| BIS(2-ETHYLHEXYL)PHTHALATE | 87              | 9.8             | U               | 150           | J             | 40            | 48              | J               |
| CARBAZOLE                  | 59              | 9.4             | U               | 8.6           | 8.7           | U             | 9               | U               |
| DIBENZO(A,H)ANTHRACENE     | 11              | 13              | U               | 11            | 12            | U             | 12              | U               |
| DIBENZO(A,K)ANTHRACENE     | 12              | 14              | U               | 13            | 13            | U             | 13              | U               |
| DIBENZO(B,F)ANTHRACENE     | 12              | 13              | U               | 12            | 12            | U             | 13              | U               |
| DIETHYL PHTHALATE          | 8.8             | 10              | U               | 9.3           | 9.4           | U             | 9.8             | U               |
| DIMETHYL PHTHALATE         | 2000            | 5.7             | U               | 5.2           | 5.2           | U             | 5.4             | U               |
| DI-N-BUTYL PHTHALATE       | 4.9             | 10              | U               | 9.3           | 9.4           | U             | 9.8             | U               |
| DI-N-OCTYL PHTHALATE       | 8.8             | 5.9             | U               | 5.4           | 190           | J             | 5.7             | U               |
| FLUORANTHENE               | 880             | 12              | U               | 11            | 11            | U             | 12              | U               |
| FLUORENE                   | 85              | 15              | U               | 14            | 14            | U             | 14              | U               |
| HEXACHLORO-1,3-BUTADIENE   | 13              | 6               | U               | 7.3           | 7.4           | U             | 7.7             | U               |
| HEXACHLOROBENZENE          | 6.9             | 11              | U               | 9.8           | 9.9           | U             | 10              | U               |
| HEXACHLOROCYCLOPENTADIENE  | 9.3             | 20              | U               | 19            | 19            | U             | 20              | U               |
| HEXACHLOROETHANE           | 18              | 10              | U               | 9.4           | 79            | J             | 8.9             | U               |
| INDENO(1,2,3-CD)PYRENE     | 180             | 16              | U               | 14            | 14            | U             | 15              | U               |
| M-DICHLOROBENZENE          | 14              | 9.3             | U               | 8.5           | 8.6           | U             | 8.9             | U               |
| NAPHTHALENE                | 8               | 22              | U               | 20            | 20            | U             | 21              | U               |
| NITROBENZENE               | 19              | 19              | U               | 17            | 17            | U             | 18              | U               |
| N-NITROSODI-N-PROPYLAMINE  | 16              | 11              | U               | 9.9           | 10            | U             | 10              | U               |
| N-NITROSODIPHENYLAMINE     | 9.4             | 160             | U               | 140           | 150           | U             | 150             | U               |
| P-CHLOROANILINE            | 220             | 13              | U               | 12            | 12            | U             | 13              | U               |
| PENTACHLOROPHENOL          | 1000            | 510             | U               | 8.7           | 90            | J             | 9.2             | U               |
| PHENANTHRENE               | 50000           | 15              | U               | 16            | 16            | U             | 17              | U               |
| PHENOL                     | 30              | 29              | U               | 31            | 31            | U             | 32              | U               |
| P-NITROANILINE             | -               | 860             | U               | 7             | 200           | J             | 7.3             | U               |
| PYRENE                     | 50000           | 7.6             | U               | 7             | 6.6           | U             | 6.6             | U               |

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J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

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Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  | E-16/SB-E-01  |   |     |   |
|------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---|-----|---|
| Sample ID                    | E-16-NYDOS-01 | E-16-NYDOS-02 | E-16-NYDOS-03 | E-16-NYDOS-04 | E-16-NYDOS-05 | E-16-NYDOS-06 | E-16-NYDOS-07 | E-16-NYDOS-08 |   |     |   |
| Depth                        | 0-2           | 2-3           | 3-4           | 4-5           | 5-7.5         | 7.5-10        | 10-18         | 18-22         |   |     |   |
| Sample Date                  | 9/12/2004     | 9/12/2004     | 9/12/2004     | 9/12/2004     | 9/12/2004     | 9/12/2004     | 9/12/2004     | 9/12/2004     |   |     |   |
| Unit                         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |   |     |   |
| SVOCs - Compound Name        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |   |     |   |
| 1,2,4-TRICHLOROBENZENE       | 3400          | 12            | U             | 22            | U             | 11            | U             | 12            | U | 12  | U |
| CHRYSENE                     | 400           | 150           | J             | 710           | J             | 750           | J             | 390           | J | 13  | U |
| 1,2-DICHLOROBENZENE          | 7900          | 22            | U             | 41            | U             | 20            | U             | 22            | U | 21  | U |
| 1,4-DICHLOROBENZENE          | 8500          | 17            | U             | 32            | U             | 16            | U             | 17            | U | 16  | U |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -             | 22            | U             | 41            | U             | 20            | U             | 22            | U | 21  | U |
| 2,4,5-TRICHLOROPHENOL        | 100           | 27            | U             | 50            | U             | 25            | U             | 27            | U | 26  | U |
| 2,4,6-TRICHLOROPHENOL        | -             | 15            | U             | 28            | U             | 14            | U             | 15            | U | 14  | U |
| 2,4-DICHLOROPHENOL           | 400           | 14            | U             | 27            | U             | 13            | U             | 14            | U | 14  | U |
| 2,4-DIMETHYLPHENOL           | -             | 22            | U             | 41            | U             | 20            | U             | 22            | U | 21  | U |
| 2,4-DINITROPHENOL            | 200 or MDL    | 18            | U             | 34            | U             | 17            | U             | 18            | U | 17  | U |
| 2,4-DINITROTOLUENE           | -             | 8             | U             | 15            | U             | 7.5           | U             | 8             | U | 7.9 | U |
| 2,6-DINITROTOLUENE           | 1000          | 17            | U             | 32            | U             | 16            | U             | 17            | U | 17  | U |
| 2-CHLORONAPHTHALENE          | -             | 8.4           | U             | 16            | U             | 7.8           | U             | 8.4           | U | 8.2 | U |
| 2-CHLOROPHENOL               | 800           | 17            | U             | 33            | U             | 16            | U             | 17            | U | 17  | U |
| 2-METHYLNAPHTHALENE          | 36400         | 6.9           | U             | 13            | U             | 170           | J             | 6.9           | U | 6.8 | U |
| 2-METHYLPHENOL               | 100 or MDL    | 25            | U             | 48            | U             | 24            | U             | 25            | U | 25  | U |
| 2-NITROANILINE               | 430 or MDL    | 15            | U             | 28            | U             | 14            | U             | 15            | U | 14  | U |
| 2-NITROPHENOL                | 330 or MDL    | 16            | U             | 31            | U             | 15            | U             | 16            | U | 16  | U |
| 3,3'-DICHLOROBENZIDINE       | -             | 65            | U             | 120           | U             | 60            | U             | 65            | U | 63  | U |
| ISOPHRONE                    | 4400          | 15            | U             | 28            | U             | 14            | U             | 15            | U | 15  | U |
| 3-NITROANILINE               | 500 or MDL    | 65            | U             | 120           | U             | 60            | U             | 65            | U | 64  | U |
| 4,6-DINITRO-2-METHYLPHENOL   | -             | 23            | U             | 44            | U             | 22            | U             | 23            | U | 23  | U |
| 4-BROMOPHENYL PHENYL ETHER   | -             | 11            | U             | 20            | U             | 9.8           | U             | 11            | U | 10  | U |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL    | 12            | U             | 23            | U             | 11            | U             | 12            | U | 12  | U |
| 4-CHLOROPHENYL PHENYL ETHER  | -             | 10            | U             | 19            | U             | 9.3           | U             | 10            | U | 9.8 | U |
| 4-METHYLPHENOL               | 900           | 19            | U             | 35            | U             | 17            | U             | 19            | U | 18  | U |
| 4-NITROPHENOL                | 100 or MDL    | 39            | U             | 74            | U             | 37            | U             | 39            | U | 39  | U |
| ACENAPHTHYLENE               | 50000         | 12            | U             | 23            | U             | 54            | J             | 12            | U | 12  | U |
| ACENAPHTHENE                 | 50000         | 8.9           | U             | 17            | U             | 340           | J             | 110           | J | 8.7 | U |
| ANTHRACENE                   | 50000***      | 56            | J             | 210           | J             | 620           | J             | 230           | J | 9.4 | U |

**Notes:**  
 ug/kg: Micrograms per kilograms  
 MDL: Method detection limit  
 U: Indicates the compound was analyzed for but was not detected.  
 J: Indicates an estimated value.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

**Table 10**  
Summary of Total SVOCs in Soil  
Caermmerer Yard West Investigation

| Location ID                | TAGM RSCOs  | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   | E-16/SB-E-01   |
|----------------------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Sample ID                  | Sample Name | E-16-NYDOS-1-2 | E-16-NYDOS-2-3 | E-16-NYDOS-3-4 | E-16-NYDOS-4-5 | E-16-NYDOS-5-6 | E-16-NYDOS-6-7 | E-16-NYDOS-7-8 | E-16-NYDOS-8-9 |
| Depth                      | Sample Date | 9/12/2004      | 9/12/2004      | 9/12/2004      | 9/12/2004      | 9/12/2004      | 9/12/2004      | 9/12/2004      | 9/12/2004      |
| Unit                       | Unit        | 0-2            | 2-3            | 3-4            | 4-5            | 5-6            | 6-7            | 7-8            | 8-9            |
| SVOCs - Compound Name      | ug/Kg       | ug/Kg          | ug/Kg          | ug/Kg          | ug/Kg          | ug/Kg          | ug/Kg          | ug/Kg          | ug/Kg          |
| BENZO(A)ANTHRACENE         | 224 or MDL  | 160            | 780            |                |                |                |                |                |                |
| BENZO(A)PYRENE             | 61 or MDL   | 140            | 1400           | 780            |                |                |                |                |                |
| BENZO(B)FLUORANTHENE       | 220 or MDL  | 160            | 1000           | 700            |                |                |                |                |                |
| BENZO(G,H,I)PERYLENE       | 50000***    | 71             | 310            | 760            |                |                |                |                |                |
| BENZO(K)FLUORANTHENE       | 220 or MDL  | 82             | 350            | 390            |                |                |                |                |                |
| BENZYL BUTYL PHTHALATE     | 50000***    | 14             | 25             | 13             |                |                |                |                |                |
| BIS(2-CHLOROETHOXY)METHANE | -           | 18             | 35             | 17             |                |                |                |                |                |
| BIS(2-CHLOROETHYL)ETHER    | -           | 20             | 37             | 18             |                |                |                |                |                |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***    | 9.3            | 17             | 160            |                |                |                |                |                |
| CARBAZOLE                  | -           | 8.9            | 17             | 270            |                |                |                |                |                |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL   | 12             | 22             | 11             |                |                |                |                |                |
| DIBENZO(F,G)ANTHRACENE     | 6200        | 13             | 25             | 290            |                |                |                |                |                |
| DIETHYL PHTHALATE          | 7100        | 13             | 24             | 12             |                |                |                |                |                |
| DIMETHYL PHTHALATE         | 2000        | 9.6            | 18             | 13             |                |                |                |                |                |
| DI-N-BUTYL PHTHALATE       | 8100        | 5.4            | 10             | 8.9            |                |                |                |                |                |
| DI-N-OCTYL PHTHALATE       | 50000***    | 9.6            | 18             | 5              |                |                |                |                |                |
| FLUORANTHENE               | 50000***    | 260            | 1200           | 8.9            |                |                |                |                |                |
| FLUORENE                   | 50000***    | 11             | 22             | 1800           |                |                |                |                |                |
| HEXACHLORO-1,3-BUTADIENE   | -           | 14             | 27             | 410            |                |                |                |                |                |
| HEXACHLOROBENZENE          | 410         | 7.6            | 14             | 13             |                |                |                |                |                |
| HEXACHLOROCYCLOPENTADIENE  | -           | 10             | 19             | 7              |                |                |                |                |                |
| HEXACHLOROETHANE           | -           | 19             | 36             | 9.4            |                |                |                |                |                |
| INDENO(1,2,3-CD)PYRENE     | 3200        | 58             | 240            | 18             |                |                |                |                |                |
| M-DICHLOROBENZENE          | 1600        | 15             | 28             | 300            |                |                |                |                |                |
| NAPHTHALENE                | 13000       | 8.8            | 81             | 14             |                |                |                |                |                |
| NITROBENZENE               | 200         | 20             | 39             | 420            |                |                |                |                |                |
| N-NITROSODI-N-PROPYLAMINE  | -           | 18             | 34             | 19             |                |                |                |                |                |
| P-CHLOROANILINE            | 220         | 10             | 19             | 17             |                |                |                |                |                |
| PENTACHLOROPHENOL          | 1000        | 150            | 280            | 9.5            |                |                |                |                |                |
| PHENANTHRENE               | 50000       | 13             | 24             | 140            |                |                |                |                |                |
| PHENOL                     | 30          | 150            | 550            | 12             |                |                |                |                |                |
| P-NITROANILINE             | -           | 17             | 32             | 2000           |                |                |                |                |                |
| PYRENE                     | 50000       | 32             | 59             | 16             |                |                |                |                |                |

**Notes:**  
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 U: Indicates the compound was analyzed for but was not detected.  
 J: Indicates an estimated value.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor.  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

T. 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID<br>Sample ID<br>Depth<br>Sample Date<br>Unit | TAGM<br>RSCOs<br>ug/kg | E-17/SB-U-01              |                           | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             | E-17/SB-U-01                |                             |                             |   |
|----------------------------------------------------------|------------------------|---------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
|                                                          |                        | E-17-DOS-2-3<br>9/10/2004 | E-17-DOS-7-9<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 | E-17-DOS-13-16<br>9/10/2004 |   |
| SVOCs - Compound Name                                    |                        |                           |                           |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |   |
| 1,2,4-TRICHLOROBENZENE                                   | 3400                   | 11                        | U                         | 11                          | U                           | 11                          | U                           | 11                          | U                           | 11                          | U                           | 11                          | U                           | 11                          | U                           | 11                          | U                           | 11                          | U |
| CHRYSENE                                                 | 400                    | 590                       | U                         | 140                         | J                           | 98                          | J                           | 12                          | U                           | 13                          | U                           | 13                          | U                           | 870                         | U                           | 13                          | U                           | 13                          | U |
| 1,2-DICHLOROBENZENE                                      | 7900                   | 20                        | U                         | 21                          | U                           | 22                          | U                           | 21                          | U                           | 22                          | U                           | 22                          | U                           | 40                          | U                           | 22                          | U                           | 22                          | U |
| 1,4-DICHLOROBENZENE                                      | 8500                   | 15                        | U                         | 16                          | U                           | 17                          | U                           | 16                          | U                           | 17                          | U                           | 17                          | U                           | 31                          | U                           | 17                          | U                           | 17                          | U |
| 2,2'-OXYBIS(1-CHLOROPROPANE)                             | -                      | 20                        | U                         | 21                          | U                           | 21                          | U                           | 21                          | U                           | 22                          | U                           | 22                          | U                           | 40                          | U                           | 21                          | U                           | 21                          | U |
| 2,4,5-TRICHLOROPHENOL                                    | 100                    | 24                        | U                         | 25                          | U                           | 26                          | U                           | 25                          | U                           | 27                          | U                           | 27                          | U                           | 49                          | U                           | 26                          | U                           | 26                          | U |
| 2,4,6-TRICHLOROPHENOL                                    | -                      | 13                        | U                         | 14                          | U                           | 14                          | U                           | 14                          | U                           | 15                          | U                           | 15                          | U                           | 27                          | U                           | 14                          | U                           | 14                          | U |
| 2,4-DICHLOROPHENOL                                       | 400                    | 13                        | U                         | 13                          | U                           | 14                          | U                           | 13                          | U                           | 14                          | U                           | 14                          | U                           | 26                          | U                           | 14                          | U                           | 14                          | U |
| 2,4-DIMETHYLPHENOL                                       | -                      | 20                        | U                         | 21                          | U                           | 21                          | U                           | 21                          | U                           | 22                          | U                           | 22                          | U                           | 40                          | U                           | 21                          | U                           | 21                          | U |
| 2,4-DINITROPHENOL                                        | 200 or MDL             | 16                        | U                         | 17                          | U                           | 17                          | U                           | 17                          | U                           | 18                          | U                           | 18                          | U                           | 32                          | U                           | 18                          | U                           | 18                          | U |
| 2,4-DINITROTOLUENE                                       | -                      | 7.4                       | U                         | 7.6                         | U                           | 7.9                         | U                           | 7.6                         | U                           | 8.2                         | U                           | 8.2                         | U                           | 15                          | U                           | 7.9                         | U                           | 7.9                         | U |
| 2,6-DINITROTOLUENE                                       | 1000                   | 16                        | U                         | 16                          | U                           | 17                          | U                           | 16                          | U                           | 17                          | U                           | 17                          | U                           | 31                          | U                           | 17                          | U                           | 17                          | U |
| 2-CHLORONAPHTHALENE                                      | -                      | 7.7                       | U                         | 8                           | U                           | 8.3                         | U                           | 7.9                         | U                           | 8.5                         | U                           | 8.5                         | U                           | 15                          | U                           | 8.3                         | U                           | 8.3                         | U |
| 2-CHLOROPHENOL                                           | 800                    | 16                        | U                         | 17                          | U                           | 17                          | U                           | 16                          | U                           | 18                          | U                           | 18                          | U                           | 32                          | U                           | 17                          | U                           | 17                          | U |
| 2-METHYLNAPHTHALENE                                      | 36400                  | 85                        | J                         | 6.6                         | U                           | 6.8                         | U                           | 6.6                         | U                           | 7.1                         | U                           | 7.1                         | U                           | 140                         | J                           | 6.6                         | U                           | 6.6                         | U |
| 2-METHYLPHENOL                                           | 100 or MDL             | 23                        | U                         | 24                          | U                           | 25                          | U                           | 24                          | U                           | 26                          | U                           | 26                          | U                           | 46                          | U                           | 25                          | U                           | 25                          | U |
| 430 or MDL                                               | 430 or MDL             | 13                        | U                         | 14                          | U                           | 14                          | U                           | 14                          | U                           | 15                          | U                           | 15                          | U                           | 27                          | U                           | 14                          | U                           | 14                          | U |
| 2-NITROANILINE                                           | 330 or MDL             | 15                        | U                         | 15                          | U                           | 16                          | U                           | 15                          | U                           | 16                          | U                           | 16                          | U                           | 30                          | U                           | 16                          | U                           | 16                          | U |
| 2-NITROPHENOL                                            | -                      | 59                        | U                         | 61                          | U                           | 64                          | U                           | 61                          | U                           | 66                          | U                           | 66                          | U                           | 120                         | U                           | 64                          | U                           | 64                          | U |
| 3,3'-DICHLOROBENZIDINE                                   | -                      | 14                        | U                         | 14                          | U                           | 15                          | U                           | 14                          | U                           | 15                          | U                           | 15                          | U                           | 27                          | U                           | 15                          | U                           | 15                          | U |
| ISOPHRONE                                                | 4400                   | 14                        | U                         | 14                          | U                           | 15                          | U                           | 14                          | U                           | 15                          | U                           | 15                          | U                           | 27                          | U                           | 15                          | U                           | 15                          | U |
| 3-NITROANILINE                                           | 500 or MDL             | 60                        | U                         | 62                          | U                           | 64                          | U                           | 61                          | U                           | 66                          | U                           | 66                          | U                           | 120                         | U                           | 64                          | U                           | 64                          | U |
| 4,6-DINITRO-2-METHYLPHENOL                               | -                      | 21                        | U                         | 22                          | U                           | 23                          | U                           | 22                          | U                           | 24                          | U                           | 24                          | U                           | 43                          | U                           | 23                          | U                           | 23                          | U |
| 4-BROMOPHENYL PHENYL ETHER                               | -                      | 9.7                       | U                         | 10                          | U                           | 10                          | U                           | 10                          | U                           | 11                          | U                           | 11                          | U                           | 19                          | U                           | 10                          | U                           | 10                          | U |
| 4-CHLORO-3-METHYLPHENOL                                  | 240 or MDL             | 11                        | U                         | 11                          | U                           | 12                          | U                           | 11                          | U                           | 12                          | U                           | 12                          | U                           | 22                          | U                           | 12                          | U                           | 12                          | U |
| 4-CHLOROPHENYL PHENYL ETHER                              | -                      | 9.1                       | U                         | 9.5                         | U                           | 9.8                         | U                           | 9.4                         | U                           | 10                          | U                           | 10                          | U                           | 18                          | U                           | 9.6                         | U                           | 9.6                         | U |
| 4-METHYLPHENOL                                           | 900                    | 17                        | U                         | 18                          | U                           | 18                          | U                           | 17                          | U                           | 19                          | U                           | 19                          | U                           | 34                          | U                           | 18                          | U                           | 18                          | U |
| 4-NITROPHENOL                                            | 100 or MDL             | 36                        | U                         | 37                          | U                           | 39                          | U                           | 37                          | U                           | 40                          | U                           | 40                          | U                           | 72                          | U                           | 39                          | U                           | 39                          | U |
| ACENAPHTHYLENE                                           | 50000                  | 51                        | J                         | 11                          | U                           | 12                          | U                           | 11                          | U                           | 12                          | U                           | 12                          | U                           | 22                          | U                           | 12                          | U                           | 12                          | U |
| ACENAPHTHENE                                             | 50000                  | 100                       | J                         | 8.4                         | U                           | 8.7                         | U                           | 8.4                         | U                           | 9                           | U                           | 9                           | U                           | 270                         | J                           | 8.3                         | U                           | 8.3                         | U |
| ANTHRACENE                                               | 50000***               | 240                       | J                         | 64                          | J                           | 48                          | J                           | 9.1                         | U                           | 9.8                         | U                           | 9.8                         | U                           | 550                         | J                           | 9.5                         | U                           | 9.5                         | U |

**Notes:**  
ug/kg: Micrograms per kilograms  
MDL: Method detection limit  
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D: Indicates an estimated value.  
J: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.





T. .0  
Summary of Total SVOCs in Soil  
Caemmarer Yard West Investigation

| Location ID                 | TAGM RSCOs | SB-E-10             | SB-U-2         | SB-U-2         | SB-U-2           | SB-U-2           | SB-U-2           | SB-U-2           | SB-U-2           | E-9/SB-U-7      | E-9/SB-U-7      |     |   |
|-----------------------------|------------|---------------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|-----|---|
| Sample ID                   | Depth      | SB-E-10-NYDOS-37-27 | SB-U-2-DOS-2-3 | SB-U-2-DOS-3-5 | SB-U-2-DOS-12-15 | SB-U-2-DOS-12-15 | SB-U-2-DOS-12-15 | SB-U-2-DOS-12-15 | SB-U-2-DOS-12-15 | E-9-NYCTA-10-16 | E-9-NYCTA-10-16 |     |   |
| Sample Date                 | Unit       | 8/11/2004           | 8/11/2004      | 8/11/2004      | 8/11/2004        | 8/11/2004        | 8/11/2004        | 8/11/2004        | 8/11/2004        | 9/28/2004       | 9/29/2004       |     |   |
| SVOCs - Compound Name       | #/Kg       | ug/Kg               | ug/Kg          | ug/Kg          | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg           | ug/Kg           |     |   |
| 1,2,4-TRICHLOROBENZENE      | 3400       | 13                  | U              | 21             | U                | 11               | U                | 15               | U                | 23              | U               | 11  | U |
| CHRYSENE                    | 400        | 15                  | U              | 1900           | U                | 950              | U                | 700              | U                | 590             | J               | 13  | U |
| 1,2-DICHLOROBENZENE         | 7900       | 25                  | U              | 40             | U                | 21               | U                | 29               | U                | 43              | U               | 22  | U |
| 1,4-DICHLOROBENZENE         | 8500       | 19                  | U              | 31             | U                | 16               | U                | 23               | U                | 33              | U               | 17  | U |
| 2,2-OXYBIS(1-CHLOROPROPANE) | -          | 25                  | U              | 40             | U                | 21               | U                | 29               | U                | 43              | U               | 22  | U |
| 2,4,5-TRICHLOROPHENOL       | 100        | 31                  | U              | 49             | U                | 26               | U                | 36               | U                | 52              | U               | 26  | U |
| 2,4,6-TRICHLOROPHENOL       | -          | 17                  | U              | 27             | U                | 14               | U                | 20               | U                | 29              | U               | 14  | U |
| 2,4-DICHLOROPHENOL          | 400        | 16                  | U              | 26             | U                | 14               | U                | 19               | U                | 28              | U               | 14  | U |
| 2,4-DIMETHYLPHENOL          | -          | 25                  | U              | 40             | U                | 21               | U                | 29               | U                | 43              | U               | 22  | U |
| 2,4-DINITROPHENOL           | 200 or MDL | 20                  | U              | 33             | U                | 17               | U                | 24               | U                | 35              | U               | 18  | U |
| 2,4-DINITROTOLUENE          | -          | 9.3                 | U              | 15             | U                | 7.8              | U                | 11               | U                | 16              | U               | 7.9 | U |
| 2,6-DINITROTOLUENE          | 1000       | 20                  | U              | 32             | U                | 17               | U                | 23               | U                | 34              | U               | 17  | U |
| 2-CHLORONAPHTHALENE         | -          | 9.7                 | U              | 15             | U                | 8.1              | U                | 11               | U                | 16              | U               | 8.3 | U |
| 2-CHLOROPHENOL              | 800        | 20                  | U              | 32             | U                | 17               | U                | 23               | U                | 34              | U               | 17  | U |
| 2-METHYLNAPHTHALENE         | 36400      | 8                   | U              | 110            | J                | 1000             | J                | 130              | J                | 260             | J               | 69  | U |
| 2-METHYLPHENOL              | 100 or MDL | 29                  | U              | 47             | U                | 25               | U                | 34               | U                | 50              | U               | 25  | U |
| 2-NITROANILINE              | 430 or MDL | 17                  | U              | 27             | U                | 14               | U                | 20               | U                | 29              | U               | 14  | U |
| 2-NITROPHENOL               | 330 or MDL | 19                  | U              | 30             | U                | 16               | U                | 22               | U                | 32              | U               | 16  | U |
| 3,3'-DICHLOROBENZIDINE      | -          | 74                  | U              | 120            | U                | 63               | U                | 87               | U                | 130             | U               | 64  | U |
| ISOPHRONE                   | 4400       | 17                  | U              | 28             | U                | 14               | U                | 20               | U                | 29              | U               | 15  | U |
| 3-NITROANILINE              | 500 or MDL | 75                  | U              | 120            | U                | 63               | U                | 87               | U                | 130             | U               | 64  | U |
| 4,6-DINITRO-2-METHYLPHENOL  | -          | 27                  | U              | 43             | U                | 23               | U                | 31               | U                | 46              | U               | 23  | U |
| 4-BROMOPHENYL PHENYL ETHER  | -          | 12                  | U              | 19             | U                | 10               | U                | 14               | U                | 21              | U               | 10  | U |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL | 14                  | U              | 22             | U                | 12               | U                | 16               | U                | 23              | U               | 12  | U |
| 4-CHLOROPHENYL PHENYL ETHER | -          | 12                  | U              | 18             | U                | 9.7              | U                | 13               | U                | 20              | U               | 9.9 | U |
| 4-METHYLPHENOL              | 900        | 21                  | U              | 34             | U                | 18               | U                | 25               | U                | 36              | U               | 18  | U |
| 4-NITROPHENOL               | 100 or MDL | 45                  | U              | 72             | U                | 38               | U                | 53               | U                | 77              | U               | 35  | U |
| ACENAPHTHYLENE              | 50000      | 14                  | U              | 170            | J                | 12               | U                | 54               | J                | 100             | J               | 12  | U |
| ACENAPHTHENE                | 50000      | 10                  | U              | 310            | J                | 320              | J                | 85               | J                | 17              | U               | 8.8 | U |
| ANTHRACENE                  | 50000***   | 11                  | U              | 690            | J                | 520              | J                | 270              | J                | 150             | J               | 9.5 | U |

**Notes:**  
ug/Kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | SB-E-10           | SB-U-2         | SB-U-2         | SB-U-2           | SB-U-2           | SB-U-2           | SB-U-2           | SB-U-2           | SB-U-2           | E-9/10-16     | E-9/10-16       |
|----------------------------|-------------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|-----------------|
| Sample ID                  | SB-E-10-NDOS-2-21 | SB-U-2-DOS-2-3 | SB-U-2-DOS-3-5 | SB-U-2-DOS-12-18 | SB-U-2-DOS-12-18 | SB-U-2-DOS-12-18 | SB-U-2-DOS-12-18 | SB-U-2-DOS-12-18 | SB-U-2-DOS-12-18 | E-9-NYCTA-2-3 | E-9-NYCTA-10-16 |
| Depth                      | 20-27             | 3-5            | 3-5            | 12-15            | 12-15            | 12-15            | 12-15            | 12-15            | 12-15            | 2-3           | 10-16           |
| Sample Date                | 9/29/2004         | 9/17/2004      | 9/17/2004      | 9/17/2004        | 9/17/2004        | 9/17/2004        | 9/17/2004        | 9/17/2004        | 9/17/2004        | 9/29/2004     | 9/29/2004       |
| Unit                       | ug/Kg             | ug/Kg          | ug/Kg          | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg            | ug/Kg         | ug/Kg           |
| SVOCs - Compound Name      |                   |                |                |                  |                  |                  |                  |                  |                  |               |                 |
| BENZO(A)ANTHRACENE         | 7                 | U              | 2100           | U                | 990              | 790              | U                | 590              | J                | 6             | U               |
| BENZO(A)PYRENE             | 8                 | U              | 1900           | U                | 810              | 860              | U                | 610              | J                | 6.9           | U               |
| BENZO(B)FLUORANTHENE       | 25                | U              | 2200           | U                | 930              | 880              | U                | 760              | J                | 21            | U               |
| BENZO(G,H,I)PERYLENE       | 20                | U              | 700            | J                | 430              | 600              | U                | 240              | J                | 17            | U               |
| BENZO(K)FLUORANTHENE       | 16                | U              | 1100           | U                | 440              | 450              | J                | 570              | J                | 14            | U               |
| BENZYL BUTYL PHTHALATE     | 16                | U              | 25             | U                | 13               | 18               | U                | 26               | U                | 13            | U               |
| BIS(2-CHLOROETHOXY)METHANE | 21                | U              | 34             | U                | 18               | 25               | U                | 36               | U                | 16            | U               |
| BIS(2-CHLOROETHYL)ETHER    | 23                | U              | 36             | U                | 19               | 27               | U                | 39               | U                | 20            | U               |
| BIS(2-ETHYLHEXYL)PHTHALATE | 11                | U              | 190            | J                | 100              | 190              | J                | 140              | J                | 85            | J               |
| CARBAZOLE                  | 10                | U              | 200            | J                | 170              | 12               | U                | 17               | U                | 8.8           | U               |
| DIBENZO(A,H)ANTHRACENE     | 14                | U              | 89             | J                | 59               | 16               | U                | 23               | U                | 12            | U               |
| DIBENZOFURAN               | 15                | U              | 200            | J                | 220              | 18               | U                | 85               | J                | 13            | U               |
| DIETHYL PHTHALATE          | 15                | U              | 23             | U                | 12               | 17               | U                | 25               | U                | 13            | U               |
| DIMETHYL PHTHALATE         | 2000              | U              | 18             | U                | 9.3              | 13               | U                | 19               | U                | 9.5           | U               |
| DI-N-BUTYL PHTHALATE       | 8100              | U              | 9.8            | U                | 5.2              | 7.2              | U                | 10               | U                | 5.3           | U               |
| DI-N-OCTYL PHTHALATE       | 50000***          | U              | 18             | U                | 9.3              | 13               | U                | 19               | U                | 9.5           | U               |
| FLUORANTHENE               | 50000***          | U              | 3800           | U                | 2000             | 1000             | U                | 1000             | U                | 5.5           | U               |
| FLUORENE                   | 50000***          | U              | 340            | J                | 460              | 99               | J                | 22               | U                | 11            | U               |
| HEXACHLORO-1,3-BUTADIENE   | 16                | U              | 26             | U                | 14               | 19               | U                | 28               | U                | 14            | U               |
| HEXACHLOROBENZENE          | 410               | U              | 14             | U                | 7.3              | 10               | U                | 15               | U                | 7.5           | U               |
| HEXACHLOROCYCLOPENTADIENE  | 12                | U              | 19             | U                | 9.8              | 14               | U                | 20               | U                | 10            | U               |
| HEXACHLOROETHANE           | 22                | U              | 35             | U                | 19               | 26               | U                | 38               | U                | 19            | U               |
| INDENO(1,2,3-CD)PYRENE     | 3200              | U              | 570            | J                | 340              | 450              | J                | 130              | J                | 9.6           | U               |
| M-DICHLOROBENZENE          | 1600              | U              | 27             | U                | 14               | 20               | U                | 25               | U                | 15            | U               |
| NAPHTHALENE                | 13000             | U              | 250            | J                | 400              | 190              | J                | 180              | J                | 8.7           | U               |
| NITROBENZENE               | 200               | U              | 38             | U                | 20               | 27               | U                | 40               | U                | 20            | U               |
| N-NITROSODI-N-PROPYLAMINE  | 20                | U              | 33             | U                | 17               | 24               | U                | 35               | U                | 18            | U               |
| N-NITROSODIPHENYLAMINE     | 12                | U              | 19             | U                | 9.9              | 14               | U                | 20               | U                | 10            | U               |
| P-CHLOROANILINE            | 220               | U              | 270            | U                | 140              | 200              | U                | 290              | U                | 150           | U               |
| PENTACHLOROPHENOL          | 1000              | U              | 23             | U                | 12               | 17               | U                | 25               | U                | 12            | U               |
| PHENANTHRENE               | 50000             | U              | 2300           | U                | 1800             | 470              | J                | 600              | J                | 8.9           | U               |
| PHENOL                     | 30                | U              | 31             | U                | 16               | 23               | U                | 33               | U                | 17            | U               |
| P-NITROANILINE             | 36                | U              | 58             | U                | 57               | 42               | U                | 62               | U                | 31            | U               |
| PYRENE                     | 50000             | U              | 4200           | U                | 2200             | 1300             | U                | 1100             | U                | 7.1           | U               |

Notes:  
ug/kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
Bold indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

Ta. 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | E-9/SB-U-7       | E-22/SB-H-25   | E-22/SB-H-25   | E-22/SB-H-25   | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-10/SB-U-8 | E-10/SB-U-8 | E-10/SB-U-8   |      |    |
|------------------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|-------------|-------------|---------------|------|----|
| Sample ID                    | DUF-9-09-30-04-2 | E-22-NYCTA-2-3 | E-22-NYCTA-4-5 | E-22-NYCTA-4-5 | E-22-NYCTA-18-20 | E-22-NYCTA-18-20 | E-22-NYCTA-35-37 | E-22-NYCTA-35-37 | E-10-SW-2-3 | E-10-SW-2-3 | E-10-SW-2-3DL |      |    |
| Depth                        | 10-16            | 2-2.5          | 4.5-5          | 4.5-5          | 18-20            | 18-20            | 35-37            | 35-37            | 2-3         | 2-3         | 2-3           |      |    |
| Sample Date                  | 9/28/2004        | 12/1/90        | 12/1/90        | 12/1/90        | 12/1/90          | 12/1/90          | 9/28/2004        | 9/28/2004        | 9/28/2004   | 9/28/2004   | 9/28/2004     |      |    |
| Unit                         | ug/kg            | ug/kg          | ug/kg          | ug/kg          | ug/kg            | ug/kg            | ug/kg            | ug/kg            | ug/kg       | ug/kg       | ug/kg         |      |    |
| SVOCs - Compound Name        |                  |                |                |                |                  |                  |                  |                  |             |             |               |      |    |
| 1,2,4-TRICHLOROBENZENE       | 20               | 100            | U              | 110            | U                | 11               | U                | 12               | U           | 21          | U             | 110  | UD |
| CHRYSENE                     | 22               | U              | 120            | U              | 410              | J                | 150              | U                | 13          | U           | 3500          | 3800 | D  |
| 1,2-DICHLOROBENZENE          | 37               | U              | 200            | U              | 210              | U                | 22               | U                | 23          | U           | 40            | 200  | UD |
| 1,4-DICHLOROBENZENE          | 29               | U              | 150            | U              | 160              | U                | 17               | U                | 18          | U           | 31            | 150  | UD |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 37               | U              | 200            | U              | 210              | U                | 22               | U                | 23          | U           | 40            | 200  | UD |
| 2,4,5-TRICHLOROPHENOL        | 45               | U              | 240            | U              | 260              | U                | 26               | U                | 28          | U           | 49            | 240  | UD |
| 2,4,6-TRICHLOROPHENOL        | 25               | U              | 130            | U              | 140              | U                | 14               | U                | 15          | U           | 27            | 130  | UD |
| 2,4-DICHLOROPHENOL           | 24               | U              | 130            | U              | 140              | U                | 14               | U                | 15          | U           | 26            | 130  | UD |
| 2,4-DIMETHYLPHENOL           | 37               | U              | 200            | U              | 210              | U                | 22               | U                | 23          | U           | 40            | 200  | UD |
| 2,4-DINITROPHENOL            | 30               | U              | 160            | U              | 170              | U                | 18               | U                | 19          | U           | 32            | 160  | UD |
| 2,4-DINITROTOLUENE           | 14               | U              | 72             | U              | 77               | U                | 8                | U                | 8.5         | U           | 15            | 73   | UD |
| 2,6-DINITROTOLUENE           | 29               | U              | 150            | U              | 170              | U                | 17               | U                | 18          | U           | 31            | 160  | UD |
| 2-CHLORONAPHTHALENE          | 14               | U              | 76             | U              | 81               | U                | 8.3              | U                | 8.9         | U           | 15            | 76   | UD |
| 2-CHLOROPHENOL               | 30               | U              | 160            | U              | 170              | U                | 17               | U                | 18          | U           | 32            | 160  | UD |
| 2-METHYLNAPHTHALENE          | 12               | U              | 62             | U              | 67               | U                | 57               | J                | 7.3         | U           | 110           | 63   | UD |
| 2-METHYLPHENOL               | 43               | U              | 230            | U              | 240              | U                | 25               | U                | 27          | U           | 46            | 230  | UD |
| 2-NITROANILINE               | 25               | U              | 130            | U              | 140              | U                | 14               | U                | 16          | U           | 27            | 130  | UD |
| 2-NITROPHENOL                | 28               | U              | 150            | U              | 160              | U                | 16               | U                | 17          | U           | 29            | 150  | UD |
| 3,3'-DICHLOROBENZIDINE       | 110              | U              | 580            | U              | 620              | U                | 64               | U                | 68          | U           | 120           | 590  | UD |
| ISOPHRONE                    | 26               | U              | 130            | U              | 140              | U                | 15               | U                | 16          | U           | 27            | 140  | UD |
| 3-NITROANILINE               | 110              | U              | 590            | U              | 630              | U                | 64               | U                | 69          | U           | 120           | 590  | UD |
| 4,6-DINITRO-2-METHYLPHENOL   | 40               | U              | 210            | U              | 220              | U                | 23               | U                | 25          | U           | 43            | 210  | UD |
| 4-BROMOPHENYL PHENYL ETHER   | 18               | U              | 95             | U              | 100              | U                | 11               | U                | 11          | U           | 19            | 96   | UD |
| 4-CHLORO-3-METHYLPHENOL      | 20               | U              | 110            | U              | 110              | U                | 12               | U                | 13          | U           | 22            | 110  | UD |
| 4-CHLOROPHENYL PHENYL ETHER  | 17               | U              | 90             | U              | 96               | U                | 9.9              | U                | 11          | U           | 18            | 91   | UD |
| 4-METHYLPHENOL               | 32               | U              | 170            | U              | 180              | U                | 18               | U                | 20          | U           | 34            | 170  | UD |
| 4-NITROPHENOL                | 67               | U              | 350            | U              | 380              | U                | 39               | U                | 41          | U           | 72            | 360  | UD |
| ACENAPHTHYLENE               | 21               | U              | 110            | U              | 120              | U                | 12               | U                | 13          | U           | 98            | 110  | UD |
| ACENAPHTHENE                 | 15               | U              | 80             | U              | 85               | U                | 86               | J                | 9.4         | U           | 260           | 81   | UD |
| ANTHRACENE                   | 16               | U              | 87             | U              | 93               | U                | 84               | J                | 10          | U           | 820           | 940  | UD |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

Bold indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caeammerer Yara West Investigation

| Location ID                | E-9/SB-U-7     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25     | E-22/SB-H-25 | E-10/SB-U-8 | E-10/SB-U-8   |      |   |      |    |
|----------------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|-------------|---------------|------|---|------|----|
| Sample ID                  | DUP-9-09-30-04 | E-22-NYCTA-2-3-5 | E-22-NYCTA-4-5-5 | E-22-NYCTA-18-20 | E-22-NYCTA-18-20 | E-22-NYCTA-35-37 | E-22-NYCTA-35-37 | E-10-SW-2-3  | E-10-SW-2-3 | E-10-SW-2-3DL |      |   |      |    |
| Depth                      | 10-18"         | 2-3"             | 4.5-5"           | 18-20"           | 18-20"           | 35-37"           | 35-37"           | 2-3"         | 2-3"        | 2-3"          |      |   |      |    |
| Sample Date                | 9/28/2004      | 1/21/00          | 1/21/00          | 1/21/00          | 1/21/00          | 9/28/2004        | 9/28/2004        | 9/28/2004    | 9/28/2004   | 9/28/2004     |      |   |      |    |
| Unit                       | ug/kg          | ug/kg            | ug/kg            | ug/kg            | ug/kg            | ug/kg            | ug/kg            | ug/kg        | ug/kg       | ug/kg         |      |   |      |    |
| SVOCs - Compound Name      |                |                  |                  |                  |                  |                  |                  |              |             |               |      |   |      |    |
| BENZO(A)ANTHRACENE         | 10             | U                | 55               | U                | 440              | J                | 120              | J            | 6.4         | U             | 3400 | U | 4200 | D  |
| BENZO(A)PYRENE             | 12             | U                | 62               | U                | 67               | U                | 96               | J            | 7.3         | U             | 4100 | U | 4900 | D  |
| BENZO(B)FLUORANTHENE       | 37             | U                | 190              | U                | 450              | J                | 94               | J            | 23          | U             | 4300 | U | 6100 | D  |
| BENZO(G,H)PERYLENE         | 30             | U                | 160              | U                | 170              | U                | 54               | J            | 18          | U             | 1600 | U | 2300 | JD |
| BENZO(K)FLUORANTHENE       | 23             | U                | 120              | U                | 130              | U                | 73               | J            | 15          | U             | 3000 | U | 2900 | JD |
| BENZYL BUTYL PHTHALATE     | 23             | U                | 120              | U                | 130              | U                | 13               | U            | 14          | U             | 25   | U | 120  | UD |
| BIS(2-CHLOROETHOXY)METHANE | 31             | U                | 170              | U                | 180              | U                | 18               | U            | 19          | U             | 33   | U | 170  | UD |
| BIS(2-CHLOROETHYL)ETHER    | 34             | U                | 180              | U                | 190              | U                | 20               | U            | 21          | U             | 36   | U | 180  | UD |
| BIS(2-ETHYLHEXYL)PHTHALATE | 16             | U                | 83               | U                | 89               | U                | 46               | J            | 9.8         | U             | 190  | J | 84   | UD |
| CARBAZOLE                  | 15             | U                | 80               | U                | 85               | U                | 85               | J            | 9.4         | U             | 270  | J | 81   | UD |
| DIBENZO(A,H)ANTHRACENE     | 20             | U                | 110              | U                | 110              | U                | 12               | U            | 12          | U             | 180  | J | 110  | UD |
| DIBENZOFURAN               | 23             | U                | 120              | U                | 130              | U                | 58               | J            | 14          | U             | 210  | J | 120  | UD |
| DIETHYL PHTHALATE          | 22             | U                | 110              | U                | 120              | U                | 13               | U            | 13          | U             | 23   | U | 120  | UD |
| DIMETHYL PHTHALATE         | 16             | U                | 87               | U                | 93               | U                | 9.5              | U            | 10          | U             | 18   | U | 88   | UD |
| DI-N-BUTYL PHTHALATE       | 9.1            | U                | 48               | U                | 52               | U                | 5.3              | U            | 5.6         | U             | 9.8  | U | 49   | UD |
| DI-N-OCTYL PHTHALATE       | 16             | U                | 87               | U                | 93               | U                | 9.5              | U            | 10          | U             | 18   | U | 88   | UD |
| FLUORANTHENE               | 9.5            | U                | 50               | U                | 550              | J                | 360              | J            | 5.9         | U             | 5600 | U | 7100 | D  |
| FLUORENE                   | 20             | U                | 100              | U                | 110              | U                | 93               | J            | 12          | U             | 260  | J | 100  | UD |
| HEXACHLORO-1,3-BUTADIENE   | 24             | U                | 130              | U                | 140              | U                | 14               | U            | 15          | U             | 26   | U | 130  | UD |
| HEXACHLOROBENZENE          | 13             | U                | 68               | U                | 73               | U                | 7.5              | U            | 8           | U             | 14   | U | 69   | UD |
| HEXACHLOROCYCLOPENTADIENE  | 17             | U                | 91               | U                | 97               | U                | 10               | U            | 11          | U             | 18   | U | 52   | UD |
| HEXACHLOROETHANE           | 33             | U                | 170              | U                | 190              | U                | 19               | U            | 20          | U             | 35   | U | 180  | UD |
| INDENO(1,2,3-CD)PYRENE     | 17             | U                | 88               | U                | 94               | U                | 54               | J            | 10          | U             | 850  | U | 1000 | JD |
| M-DICHLOROBENZENE          | 25             | U                | 130              | U                | 140              | U                | 15               | U            | 16          | U             | 27   | U | 140  | UD |
| NAPHTHALENE                | 15             | U                | 79               | U                | 84               | U                | 180              | J            | 9.2         | U             | 250  | J | 80   | UD |
| NITROBENZENE               | 35             | U                | 180              | U                | 200              | U                | 20               | U            | 22          | U             | 37   | U | 190  | UD |
| N-NITROSODI-N-PROPYLAMINE  | 30             | U                | 160              | U                | 170              | U                | 18               | U            | 19          | U             | 32   | U | 160  | UD |
| N-NITROSODIPHENYLAMINE     | 17             | U                | 92               | U                | 98               | U                | 10               | U            | 11          | U             | 19   | U | 93   | UD |
| P-CHLOROANILINE            | 250            | U                | 1300             | U                | 1400             | U                | 150              | U            | 160         | U             | 270  | U | 1400 | UD |
| PENTACHLOROPHENOL          | 21             | U                | 110              | U                | 120              | U                | 12               | U            | 13          | U             | 23   | U | 110  | UD |
| PHENANTHRENE               | 15             | U                | 81               | U                | 87               | U                | 480              | U            | 9.5         | U             | 3100 | U | 3500 | JD |
| PHENOL                     | 29             | U                | 150              | U                | 160              | U                | 17               | U            | 18          | U             | 31   | U | 150  | UD |
| P-NITROANILINE             | 54             | U                | 280              | U                | 300              | U                | 31               | U            | 33          | U             | 57   | U | 290  | UD |
| PYRENE                     | 12             | U                | 400              | J                | 710              | J                | 320              | J            | 7.6         | U             | 6100 | E | 9300 | D  |

Notes:  
 ug/kg: Micrograms per kilograms  
 MDL: Method detection limit  
 U: Indicates the compound was analyzed for but was not detected.  
 J: Indicates an estimated value.  
 D: Indicates the compound identified in an analysis at a secondary dilution factor.  
 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T. J  
 Summary of Total SVOCs in Soil  
 Caemmerer Yaro West Investigation

| Location ID                  | E-10A-SB-U-3 | E-10A-SB-U-4 | E-10A-SB-U-5 | E-10A-SB-U-6 | E-15SB-U-4 | E-15SB-U-6 | E-15SB-U-6 |   |
|------------------------------|--------------|--------------|--------------|--------------|------------|------------|------------|---|
| Sample ID                    | E-10A-SB-U-3 | E-10A-SB-U-4 | E-10A-SB-U-5 | E-10A-SB-U-6 | E-15SB-U-4 | E-15SB-U-6 | E-15SB-U-6 |   |
| Depth                        | 0-2          | 0-2          | 0-2          | 0-2          | 12-14      | 12-14      | 14-17      |   |
| Sample Date                  | 10/1/2004    | 10/1/2004    | 10/1/2004    | 10/1/2004    | 10/1/2004  | 10/1/2004  | 10/1/2004  |   |
| Unit                         | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg      | ug/kg      | ug/kg      |   |
| SVOCs - Compound Name        |              |              |              |              |            |            |            |   |
| 1,2,4-TRICHLOROBENZENE       | 9.7          | U            | 10           | U            | 21         | U          | 11         | U |
| CHRYSENE                     | 400          | U            | 150          | J            | 460        | J          | 270        | J |
| 1,2-DICHLOROBENZENE          | 18           | U            | 19           | U            | 39         | U          | 20         | U |
| 1,4-DICHLOROBENZENE          | 14           | U            | 15           | U            | 30         | U          | 15         | U |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 18           | U            | 19           | U            | 39         | U          | 20         | U |
| 2,4,5-TRICHLOROPHENOL        | 22           | U            | 23           | U            | 48         | U          | 25         | U |
| 2,4,6-TRICHLOROPHENOL        | 12           | U            | 13           | U            | 26         | U          | 13         | U |
| 2,4-DICHLOROPHENOL           | 12           | U            | 12           | U            | 25         | U          | 13         | U |
| 2,4-DIMETHYLPHENOL           | 18           | U            | 19           | U            | 39         | U          | 20         | U |
| 2,4-DINITROPHENOL            | 15           | U            | 15           | U            | 32         | U          | 16         | U |
| 2,4-DINITROTOLUENE           | 6.7          | U            | 6.9          | U            | 14         | U          | 7.4        | U |
| 2,6-DINITROTOLUENE           | 14           | U            | 15           | U            | 31         | U          | 16         | U |
| 2-CHLORONAPHTHALENE          | 7            | U            | 7.3          | U            | 15         | U          | 7.7        | U |
| 2-CHLOROPHENOL               | 15           | U            | 15           | U            | 31         | U          | 16         | U |
| 2-METHYLNAPHTHALENE          | 5.8          | U            | 6            | U            | 13         | U          | 150        | J |
| 2-METHYLPHENOL               | 21           | U            | 22           | U            | 46         | U          | 23         | U |
| 2-NITROANILINE               | 12           | U            | 13           | U            | 26         | U          | 13         | U |
| 2-NITROPHENOL                | 14           | U            | 14           | U            | 29         | U          | 15         | U |
| 3,3'-DICHLOROBENZIDINE       | 54           | U            | 56           | U            | 120        | U          | 60         | U |
| ISOPHRONE                    | 13           | U            | 13           | U            | 27         | U          | 14         | U |
| 3-NITROANILINE               | 55           | U            | 56           | U            | 120        | U          | 60         | U |
| 4,6-DINITRO-2-METHYLPHENOL   | 20           | U            | 20           | U            | 42         | U          | 22         | U |
| 4-BROMOPHENYL PHENYL ETHER   | 8.9          | U            | 9.1          | U            | 19         | U          | 9.8        | U |
| 4-CHLORO-3-METHYLPHENOL      | 10           | U            | 10           | U            | 21         | U          | 11         | U |
| 4-CHLOROPHENYL PHENYL ETHER  | 8.4          | U            | 8.6          | U            | 18         | U          | 9.2        | U |
| 4-METHYLPHENOL               | 16           | U            | 16           | U            | 33         | U          | 17         | U |
| 4-NITROPHENOL                | 33           | U            | 34           | U            | 71         | U          | 36         | U |
| ACENAPHTHYLENE               | 10           | U            | 10           | U            | 22         | U          | 11         | U |
| ACENAPHTHENE                 | 7.5          | U            | 7.7          | U            | 16         | U          | 8.2        | U |
| ANTHRACENE                   | 8.1          | U            | 52           | J            | 120        | J          | 68         | J |

Notes:

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>RSCOs | E-10ASB-U-3 | E-10ASB-U-3 | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  | E-15SB-U-6  |
|----------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Sample ID                  | Depth         | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date | Sample Date |
| SVOCs - Compound Name      |               | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       | ug/Kg       |
| BENZO(A)ANTHRACENE         | 224 or MDL    | 5.1         | U           | 140         | J           | 540         | J           | 300         | J           | 79          | J           | 6.1         |
| BENZO(A)PYRENE             | 61 or MDL     | 5.8         | U           | 120         | J           | 450         | J           | 280         | J           | 65          | J           | 7           |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 18          | U           | 110         | J           | 590         | J           | 350         | J           | 67          | J           | 21          |
| BENZO(G,H,I)PERYLENE       | 50000***      | 15          | U           | 88          | J           | 150         | J           | 150         | J           | 16          | U           | 18          |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 12          | U           | 89          | J           | 220         | J           | 150         | J           | 13          | U           | 14          |
| BENZYL BUTYL PHTHALATE     | 50000***      | 11          | U           | 12          | U           | 24          | U           | 12          | U           | 12          | U           | 14          |
| BIS(2-CHLOROETHOXY)METHANE | -             | 15          | U           | 16          | U           | 33          | U           | 17          | U           | 17          | U           | 18          |
| BIS(2-CHLOROETHYL)-ETHER   | -             | 17          | U           | 17          | U           | 36          | U           | 18          | U           | 18          | U           | 20          |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 7.8         | U           | 66          | J           | 17          | U           | 8.5         | U           | 91          | J           | 100         |
| CARBAZOLE                  | -             | 7.5         | U           | 7.7         | U           | 16          | U           | 8.2         | U           | 8.2         | U           | 8.9         |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL     | 9.9         | U           | 10          | U           | 21          | U           | 11          | U           | 11          | U           | 12          |
| DIBENZOFURAN               | 6200          | 11          | U           | 11          | U           | 24          | U           | 38          | J           | 12          | U           | 13          |
| DIETHYL PHTHALATE          | 7100          | 11          | U           | 11          | U           | 23          | U           | 12          | U           | 12          | U           | 13          |
| DIMETHYL PHTHALATE         | 2000          | 6.1         | U           | 8.3         | U           | 17          | U           | 8.9         | U           | 8.8         | U           | 9.6         |
| DI-N-BUTYL PHTHALATE       | 8100          | 4.5         | U           | 4.6         | U           | 9.7         | U           | 4.9         | U           | 4.9         | U           | 5.4         |
| DI-N-OCTYL PHTHALATE       | 50000***      | 8.1         | U           | 8.3         | U           | 17          | U           | 8.9         | U           | 8.8         | U           | 9.6         |
| FLUORANTHENE               | 50000***      | 4.7         | U           | 320         | J           | 850         | J           | 470         | J           | 170         | J           | 5.6         |
| FLUORENE                   | 50000***      | 9.6         | U           | 9.9         | U           | 21          | U           | 11          | U           | 11          | U           | 11          |
| HEXACHLORO-1,3-BUTADIENE   | -             | 12          | U           | 12          | U           | 25          | U           | 13          | U           | 13          | U           | 14          |
| HEXACHLOROBENZENE          | 410           | 6.3         | U           | 6.5         | U           | 14          | U           | 7           | U           | 6.9         | U           | 7.6         |
| HEXACHLOROCYCLOPENTADIENE  | -             | 8.5         | U           | 8.7         | U           | 18          | U           | 9.3         | U           | 9.3         | U           | 10          |
| HEXACHLOROETHANE           | -             | 16          | U           | 17          | U           | 35          | U           | 18          | U           | 18          | U           | 19          |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 8.2         | U           | 8.3         | J           | 83          | J           | 110         | J           | 8.9         | U           | 9.8         |
| M-DICHLOROBENZENE          | 1600          | 12          | U           | 13          | U           | 27          | U           | 14          | U           | 14          | U           | 15          |
| NAPHTHALENE                | 13000         | 7.4         | U           | 59          | J           | 16          | U           | 130         | J           | 8           | U           | 8.8         |
| NITROBENZENE               | 200           | 17          | U           | 18          | U           | 37          | U           | 19          | U           | 19          | U           | 21          |
| N-NITROSODI-N-PROPYLAMINE  | -             | 15          | U           | 15          | U           | 32          | U           | 16          | U           | 16          | U           | 18          |
| N-NITROSODIPHENYLAMINE     | -             | 8.6         | U           | 8.8         | U           | 18          | U           | 9.4         | U           | 9.4         | U           | 10          |
| P-CHLOROANILINE            | 220           | 130         | U           | 130         | U           | 270         | U           | 140         | U           | 140         | U           | 150         |
| PENTACHLOROPHENOL          | 1000          | 11          | U           | 11          | U           | 23          | U           | 12          | U           | 12          | U           | 13          |
| PHENANTHRENE               | 50000         | 7.6         | U           | 260         | J           | 670         | J           | 300         | J           | 130         | J           | 9           |
| PHENOL                     | 30            | 14          | U           | 15          | U           | 30          | U           | 15          | U           | 15          | U           | 17          |
| P-NITROANILINE             | -             | 26          | U           | 27          | U           | 57          | U           | 29          | U           | 29          | U           | 32          |
| PYRENE                     | 50000         | €           | U           | 300         | J           | 1000        | J           | 510         | J           | 140         | J           | 7.2         |

**Notes:**  
ug/Kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

T. .0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | E-61/SB-H-01 | E-61/SB-H-01 | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  |
|------------------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|
| Sample ID                    | E-61-SW-2-4  | E-61-SW-3-10 | E-61-SW-18-18 | E-61-SW-18-20 | E-61-SW-22-24 | E-61-SW-22-24 | E-61-SW-24-26 |
| Depth                        | 2-4          | 10-10        | 18-18         | 18-20         | 22-24         | 22-24         | 24-26         |
| Sample Date                  | 10/4/2004    | 10/4/2004    | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     |
| Unit                         | ug/Kg        | ug/Kg        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
| SVOCs - Compound Name        |              |              |               |               |               |               |               |
| 1,2,4-TRICHLOROBENZENE       | 22 U         | 11 U         | 12 U          | 12 U          | 11 U          | 11 U          | 67 U          |
| CHRYSENE                     | 3400         | 41 J         | 42 J          | 5400 E        | 1400          | 1400          | 12000         |
| 1,2-DICHLOROBENZENE          | 400          | 20 U         | 22 U          | 23 U          | 21 U          | 21 U          | 130 U         |
| 1,4-DICHLOROBENZENE          | 7500         | 32 U         | 17 U          | 18 U          | 16 U          | 16 U          | 98 U          |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 8500         | 42 U         | 20 U          | 22 U          | 23 U          | 21 U          | 130 U         |
| 2,4,6-TRICHLOROPHENOL        | 100          | 51 U         | 25 U          | 27 U          | 28 U          | 25 U          | 160 U         |
| 2,4,6-TRICHLOROPHENOL        | -            | 28 U         | 14 U          | 15 U          | 15 U          | 14 U          | 85 U          |
| 2,4-DICHLOROPHENOL           | 400          | 27 U         | 13 U          | 14 U          | 15 U          | 13 U          | 82 U          |
| 2,4-DIMETHYLPHENOL           | -            | 42 U         | 20 U          | 22 U          | 23 U          | 21 U          | 130 U         |
| 2,4-DINITROPHENOL            | 200 or MDL   | 34 U         | 17 U          | 18 U          | 19 U          | 17 U          | 100 U         |
| 2,4-DINITROTOLUENE           | -            | 15 U         | 7.5 U         | 8 U           | 8.5 U         | 7.5 U         | 47 U          |
| 2,6-DINITROTOLUENE           | 1000         | 33 U         | 16 U          | 17 U          | 18 U          | 16 U          | 100 U         |
| 2-CHLORONAPHTHALENE          | -            | 16 U         | 7.8 U         | 8.4 U         | 8.9 U         | 7.9 U         | 49 U          |
| 2-CHLOROPHENOL               | 800          | 33 U         | 16 U          | 17 U          | 18 U          | 16 U          | 100 U         |
| 2-METHYLNAPHTHALENE          | 36400        | 96 J         | 6.5 U         | 6.9 U         | 12000 E       | 2100          | 120000 E      |
| 2-METHYLPHENOL               | 100 or MDL   | 48 U         | 24 U          | 25 U          | 27 U          | 24 U          | 150 U         |
| 2-NITROANILINE               | 430 or MDL   | 28 U         | 14 U          | 15 U          | 15 U          | 14 U          | 85 U          |
| 2-NITROPHENOL                | 330 or MDL   | 31 U         | 15 U          | 16 U          | 17 U          | 15 U          | 94 U          |
| 3,3'-DICHLOROBENZIDINE       | -            | 120 U        | 60 U          | 65 U          | 68 U          | 61 U          | 380 U         |
| ISOPHRONE                    | 4400         | 29 U         | 14 U          | 15 U          | 16 U          | 14 U          | 87 U          |
| 3-NITROANILINE               | 500 or MDL   | 120 U        | 61 U          | 65 U          | 69 U          | 61 U          | 380 U         |
| 4,6-DINITRO-2-METHYLPHENOL   | -            | 45 U         | 22 U          | 23 U          | 25 U          | 22 U          | 140 U         |
| 4-BROMOPHENYL PHENYL ETHER   | -            | 20 U         | 9.9 U         | 11 U          | 11 U          | 10 U          | 62 U          |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL   | 23 U         | 11 U          | 12 U          | 13 U          | 11 U          | 69 U          |
| 4-CHLOROPHENYL PHENYL ETHER  | -            | 19 U         | 9.3 U         | 10 U          | 11 U          | 9.4 U         | 58 U          |
| 4-METHYLPHENOL               | 500          | 35 U         | 17 U          | 18 U          | 62 J          | 17 U          | 110 U         |
| 4-NITROPHENOL                | 100 or MDL   | 75 U         | 37 U          | 39 U          | 42 U          | 37 U          | 230 U         |
| ACENAPHTHYLENE               | 50000        | 23 U         | 11 U          | 12 U          | 3700 E        | 740           | 7400          |
| ACENAPHTHENE                 | 50000        | 410 J        | 8.3 U         | 8.9 U         | 3500 E        | 1100          | 36000 E       |
| ANTHRACENE                   | 50000***     | 820          | 9 U           | 9.6 U         | 6900 E        | 1500          | 21000 E       |

**Notes:**

ug/kg: Micrograms per kilograms

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U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4048, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  | E-61/SB-H-01  |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Sample ID                  | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 | E-61-SW-24-26 |
| Depth                      | 24-26         | 24-26         | 24-26         | 24-26         | 24-26         | 24-26         | 24-26         | 24-26         | 24-26         |
| Sample Date                | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     | 10/4/2004     |
| Unit                       | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
| SVOCs - Compound Name      | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
| BENZ(A)ANTHRACENE          | 2600          | 56            | J             | 54            | J             | 10000         | E             | 2100          | 15000         |
| BENZO(A)PYRENE             | 2400          | 78            | J             | 68            | J             | 6700          | E             | 1500          | 13000         |
| BENZO(B)FLUORANTHENE       | 2600          | 69            | J             | 60            | J             | 9300          | E             | 1600          | 11000         |
| BENZO(G,H,I)PERYLENE       | 1000          | 52            | J             | 45            | J             | 2200          | E             | 500           | 4200          |
| BENZO(K)FLUORANTHENE       | 1300          | 13            | U             | 14            | U             | 3000          | U             | 770           | 3900          |
| BENZYL BUTYL PHTHALATE     | 26            | 13            | U             | 13            | U             | 14            | U             | 13            | 79            |
| BIS(2-CHLOROETHOXY)METHANE | 35            | 17            | U             | 18            | U             | 19            | U             | 17            | 110           |
| BIS(2-CHLOROETHYL)ETHER    | 38            | 19            | U             | 20            | U             | 21            | U             | 19            | 120           |
| BIS(2-ETHYLHEXYL)PHTHALATE | 720           | 190           | J             | 43            | J             | 100           | J             | 8.7           | 54            |
| CARBAZOLE                  | 370           | 8.3           | U             | 8.9           | U             | 4700          | E             | 830           | 3300          |
| DIBENZO(A,H)ANTHRACENE     | 110           | 11            | U             | 12            | U             | 270           | J             | 63            | 420           |
| DIBENZOFURAN               | 190           | 12            | U             | 13            | U             | 5300          | E             | 1400          | 8100          |
| DIETHYL PHTHALATE          | 24            | 12            | U             | 13            | U             | 13            | U             | 12            | 74            |
| DIMETHYL PHTHALATE         | 2000          | 9             | U             | 9.6           | U             | 10            | U             | 9.1           | 56            |
| DI-N-BUTYL PHTHALATE       | 8100          | 10            | U             | 5.3           | U             | 5.7           | U             | 5.1           | 31            |
| DI-N-OCTYL PHTHALATE       | 50000***      | 9             | U             | 9.6           | U             | 10            | U             | 9.1           | 56            |
| FLUORANTHENE               | 4500          | 61            | J             | 81            | J             | 14000         | E             | 3400          | 24000         |
| FLUORENE                   | 370           | 11            | U             | 11            | U             | 6400          | E             | 1800          | 25000         |
| HEXACHLORO-1,3-BUTADIENE   | 27            | 13            | U             | 14            | U             | 15            | U             | 13            | 82            |
| HEXACHLOROBENZENE          | 14            | 7             | U             | 7.5           | U             | 8             | U             | 7.1           | 44            |
| HEXACHLOROCYCLOPENTADIENE  | 19            | 9.4           | U             | 10            | U             | 11            | U             | 9.5           | 59            |
| HEXACHLOROETHANE           | 37            | 18            | U             | 19            | U             | 20            | U             | 18            | 110           |
| INDENO(1,2,3-CD)PYRENE     | 790           | 9.1           | U             | 9.7           | U             | 1200          | U             | 380           | 1400          |
| M-DICHLOROBENZENE          | 28            | 14            | U             | 15            | U             | 16            | U             | 14            | 86            |
| NAPHTHALENE                | 180           | 38            | J             | 50            | J             | 49000         | E             | 8200          | 360000        |
| NITROBENZENE               | 39            | 19            | U             | 20            | U             | 22            | U             | 19            | 120           |
| N-NITROSODI-N-PROPYLAMINE  | 34            | 17            | U             | 18            | U             | 19            | U             | 17            | 100           |
| N-NITROSODIPHENYLAMINE     | 19            | 9.5           | U             | 10            | U             | 11            | U             | 9.7           | 60            |
| P-CHLOROANILINE            | 280           | 140           | U             | 150           | U             | 160           | U             | 140           | 870           |
| PENTACHLOROPHENOL          | 24            | 12            | U             | 13            | U             | 13            | U             | 12            | 73            |
| PHENANTHRENE               | 3600          | 44            | J             | 71            | J             | 22000         | E             | 4800          | 51000         |
| PHENOL                     | 32            | 16            | U             | 17            | U             | 18            | U             | 16            | 98            |
| P-NITROANILINE             | 60            | 29            | U             | 31            | U             | 33            | U             | 30            | 180           |
| PYRENE                     | 4700          | 62            | J             | 72            | J             | 14000         | E             | 3000          | 35000         |

**Notes:**

- ug/Kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.



T. .0  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs | E-11SB-H-01 | E-11SB-H-01 | E-11SB-H-01                                            | E-61SB-H-01 | E-13SB-U-5                   | E-13SB-U-5      | E-19SB-E-02 |
|------------------------------|------------|-------------|-------------|--------------------------------------------------------|-------------|------------------------------|-----------------|-------------|
| Sample ID                    | MDL        | 610         | 670         | UD                                                     | 3400        | UD                           | UD              | UD          |
| Sample Date                  | 400        | 6800        | 12000       | UD                                                     | 3700        | UD                           | UD              | UD          |
| Unit                         | 7900       | 1200        | 1300        | UD                                                     | 6400        | UD                           | UD              | UD          |
| SVOCs - Compound Name        | 8500       | 890         | UD          | UD                                                     | 4900        | UD                           | UD              | UD          |
|                              | 100        | 1200        | 1300        | UD                                                     | 6300        | UD                           | UD              | UD          |
|                              | 400        | 1400        | 1600        | UD                                                     | 7800        | UD                           | UD              | UD          |
|                              | -          | 770         | 850         | UD                                                     | 4300        | UD                           | UD              | UD          |
|                              | -          | 750         | 820         | UD                                                     | 4100        | UD                           | UD              | UD          |
|                              | 200 or MDL | 1200        | 1300        | UD                                                     | 6300        | UD                           | UD              | UD          |
|                              | 1000       | 940         | 1000        | UD                                                     | 5200        | UD                           | UD              | UD          |
|                              | 800        | 420         | 470         | UD                                                     | 2300        | UD                           | UD              | UD          |
|                              | 36400      | 440         | 490         | UD                                                     | 2400        | UD                           | UD              | UD          |
|                              | 100 or MDL | 920         | 1000        | UD                                                     | 5100        | UD                           | UD              | UD          |
|                              | 430 or MDL | 11000       | 11000       | D                                                      | 130000      | D                            | UD              | UD          |
|                              | 330 or MDL | 1300        | 1500        | UD                                                     | 7400        | UD                           | UD              | UD          |
|                              | -          | 770         | 850         | UD                                                     | 4300        | UD                           | UD              | UD          |
|                              | 4400       | 860         | 940         | UD                                                     | 4700        | UD                           | UD              | UD          |
|                              | 500 or MDL | 3400        | 3600        | UD                                                     | 19000       | UD                           | UD              | UD          |
|                              | -          | 790         | 870         | UD                                                     | 4400        | UD                           | UD              | UD          |
|                              | -          | 3400        | 3600        | UD                                                     | 19000       | UD                           | UD              | UD          |
|                              | -          | 1200        | 1400        | UD                                                     | 6800        | UD                           | UD              | UD          |
|                              | -          | 560         | 620         | UD                                                     | 3100        | UD                           | UD              | UD          |
|                              | 240 or MDL | 630         | 690         | UD                                                     | 3500        | UD                           | UD              | UD          |
|                              | 900        | 530         | 580         | UD                                                     | 2900        | UD                           | UD              | UD          |
|                              | 100 or MDL | 980         | 1100        | UD                                                     | 5400        | UD                           | UD              | UD          |
|                              | 50000      | 2100        | 2300        | UD                                                     | 11000       | UD                           | UD              | UD          |
|                              | 50000      | 5800        | 10000       | JD                                                     | 3500        | UD                           | UD              | UD          |
|                              | 50000***   | 4900        | 73000       | D                                                      | 95000       | JD                           | UD              | UD          |
|                              |            | 11000       | 29000       | D                                                      | 33000       | JD                           | UD              | UD          |
| 1,2,4-TRICHLOROBENZENE       | 3400       | 610         | 670         | UD                                                     | 3400        | UD                           | UD              | UD          |
| CHRYSENE                     | 400        | 6800        | 12000       | UD                                                     | 3700        | UD                           | J               | 430         |
| 1,2-DICHLOROBENZENE          | 7900       | 1200        | 1300        | UD                                                     | 6400        | UD                           | UD              | 19          |
| 1,4-DICHLOROBENZENE          | 8500       | 890         | UD          | UD                                                     | 4900        | UD                           | UD              | 14          |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -          | 1200        | 1300        | UD                                                     | 6300        | UD                           | UD              | 19          |
| 2,4,5-TRICHLOROPHENOL        | 100        | 1400        | 1600        | UD                                                     | 7800        | UD                           | UD              | 23          |
| 2,4,6-TRICHLOROPHENOL        | -          | 770         | 850         | UD                                                     | 4300        | UD                           | UD              | 12          |
| 2,4-DICHLOROPHENOL           | 400        | 750         | 820         | UD                                                     | 4100        | UD                           | UD              | 12          |
| 2,4-DIMETHYLPHENOL           | -          | 1200        | 1300        | UD                                                     | 6300        | UD                           | UD              | 19          |
| 2,4-DINITROPHENOL            | 200 or MDL | 940         | 1000        | UD                                                     | 5200        | UD                           | UD              | 15          |
| 2,6-DINITROTOLUENE           | 1000       | 420         | 470         | UD                                                     | 2300        | UD                           | UD              | 6.9         |
| 2-CHLORONAPHTHALENE          | 800        | 440         | 490         | UD                                                     | 2400        | UD                           | UD              | 7.1         |
| 2-METHYLNAPHTHALENE          | 36400      | 920         | 1000        | UD                                                     | 5100        | UD                           | UD              | 15          |
| 2-METHYLPHENOL               | 100 or MDL | 11000       | 11000       | D                                                      | 130000      | D                            | J               | 58          |
| 2-NITROANILINE               | 430 or MDL | 1300        | 1500        | UD                                                     | 7400        | UD                           | UD              | 22          |
| 2-NITROPHENOL                | 330 or MDL | 770         | 850         | UD                                                     | 4300        | UD                           | UD              | 12          |
| 3,3'-DICHLOROBENZIDINE       | -          | 860         | 940         | UD                                                     | 4700        | UD                           | UD              | 14          |
| ISOPHRONE                    | 4400       | 3400        | 3600        | UD                                                     | 19000       | UD                           | UD              | 55          |
| 3-NITROANILINE               | 500 or MDL | 790         | 870         | UD                                                     | 4400        | UD                           | UD              | 13          |
| 4,6-DINITRO-2-METHYLPHENOL   | -          | 3400        | 3600        | UD                                                     | 19000       | UD                           | UD              | 55          |
| 4-BROMOPHENYL PHENYL ETHER   | -          | 1200        | 1400        | UD                                                     | 6800        | UD                           | UD              | 20          |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL | 560         | 620         | UD                                                     | 3100        | UD                           | UD              | 9           |
| 4-CHLOROPHENYL PHENYL ETHER  | -          | 630         | 690         | UD                                                     | 3500        | UD                           | UD              | 10          |
| 4-METHYLPHENOL               | 900        | 530         | 580         | UD                                                     | 2900        | UD                           | UD              | 8.5         |
| 4-NITROPHENOL                | 100 or MDL | 980         | 1100        | UD                                                     | 5400        | UD                           | UD              | 16          |
| ACENAPHTHYLENE               | 50000      | 2100        | 2300        | UD                                                     | 11000       | UD                           | UD              | 33          |
| ACENAPHTHENE                 | 50000      | 5800        | 10000       | JD                                                     | 3500        | UD                           | UD              | 10          |
| ANTHRACENE                   | 50000***   | 4900        | 73000       | D <td>95000</td> <td>JD <td>UD <td>7.6</td> </td></td> | 95000       | JD <td>UD <td>7.6</td> </td> | UD <td>7.6</td> | 7.6         |
|                              |            | 11000       | 29000       | D                                                      | 33000       | JD                           | J               | 67          |

**Notes:**  
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 B: Indicates the analyte was found in the blank.  
 E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
 \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>RSCOs | E-6/ISB-H-01 | E-6/ISB-H-01 | E-6/ISB-H-01 | E-13/ISB-U-5 | E-13/ISB-U-5 | E-13/ISB-U-5 | E-19/ISB-E-02 |
|----------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Sample ID                  |               | E-6/ISB-H-01 | E-6/ISB-H-01 | E-6/ISB-H-01 | E-13/ISB-U-5 | E-13/ISB-U-5 | E-13/ISB-U-5 | E-19/ISB-E-02 |
| Depth                      |               | 2-2          | 2-2          | 2-2          | 2-2          | 2-2          | 2-2          | 2-2           |
| Sample Date                |               | 10/4/2004    | 10/4/2004    | 10/4/2004    | 9/16/2004    | 9/16/2004    | 9/16/2004    | 9/25/2004     |
| Unit                       |               | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg         |
| SVOCs - Compound Name      |               |              |              |              |              |              |              |               |
| BENZO(A)ANTHRACENE         | 224 or MDL    | 8700         | JD           | 16000        | JD           | 6800         | 170          | J             |
| BENZO(A)PYRENE             | 61 or MDL     | 6900         | JD           | 13000        | JD           | 5000         | 140          | J             |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 7800         | JD           | 9600         | JD           | 6900         | 180          | J             |
| BENZO(G,H)PERYLENE         | 50000***      | 930          | UD           | 3500         | UD           | 2500         | 41           | J             |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 5300         | JD           | 4900         | JD           | 2700         | 110          | J             |
| BENZYL BUTYL PHTHALATE     | 50000***      | 710          | UD           | 790          | UD           | 3900         | 11           | U             |
| BIS(2-CHLOROETHOXY)METHANE | -             | 970          | UD           | 1100         | UD           | 88           | U            | U             |
| BIS(2-ETHYLHEXYL)PHTHALATE | -             | 1000         | UD           | 1200         | UD           | 95           | U            | U             |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 490          | UD           | 540          | UD           | 740          | J            | U             |
| CARBAZOLE                  | -             | 4500         | JD           | 3400         | JD           | 1400         | J            | U             |
| DIBENZ(A,H)ANTHRACENE      | 14 or MDL     | 620          | UD           | 690          | UD           | 410          | J            | U             |
| DIBENZO(FURAN              | 6200          | 8600         | JD           | 11000        | JD           | 1200         | J            | U             |
| DIETHYL PHTHALATE          | 7100          | 670          | UD           | 740          | UD           | 61           | U            | U             |
| DIMETHYL PHTHALATE         | 2000          | 510          | UD           | 560          | UD           | 2800         | U            | U             |
| DI-N-BUTYL PHTHALATE       | 8100          | 280          | UD           | 310          | UD           | 46           | U            | U             |
| DI-N-OCTYL PHTHALATE       | 50000***      | 510          | UD           | 560          | UD           | 26           | U            | U             |
| FLUORANTHENE               | 50000***      | 24000        | D            | 34000        | D            | 46           | U            | U             |
| FLUORENE                   | 50000***      | 11000        | JD           | 52000        | D            | 13000        | 330          | J             |
| HEXACHLORO-1,3-BUTADIENE   | -             | 750          | UD           | 820          | UD           | 1200         | J            | U             |
| HEXACHLOROBENZENE          | 410           | 400          | UD           | 440          | UD           | 68           | U            | U             |
| HEXACHLOROCYCLOPENTADIENE  | -             | 530          | UD           | 590          | UD           | 36           | U            | U             |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 1000         | UD           | 1100         | UD           | 48           | U            | U             |
| M-DICHLOROBENZENE          | 1600          | 730          | UD           | 860          | UD           | 92           | U            | U             |
| NAPHTHALENE                | 13000         | 75000        | D            | 310000       | ED           | 71           | U            | U             |
| NITROBENZENE               | 200           | 1100         | UD           | 1200         | UD           | 2300         | 83           | U             |
| N-NITROSODI-N-PROPYLAMINE  | -             | 940          | UD           | 1000         | UD           | 2300         | 75           | U             |
| N-NITROSODIPHENYLAMINE     | -             | 540          | UD           | 1000         | UD           | 85           | U            | U             |
| P-CHLOROANILINE            | 220           | 7900         | UD           | 8700         | UD           | 49           | U            | U             |
| PENTACHLOROPHENOL          | 1000          | 680          | UD           | 730          | UD           | 710          | U            | U             |
| PHENANTHRENE               | 50000         | 42000        | D            | 93000        | D            | 60           | U            | U             |
| PHENOL                     | 30            | 890          | UD           | 980          | UD           | 4900         | 230          | J             |
| P-NITROANILINE             | -             | 1700         | UD           | 1800         | UD           | 80           | U            | U             |
| PYRENE                     | 50000         | 21000        | JD           | 54000        | D            | 150          | U            | U             |
|                            |               |              |              |              |              | 12000        | 420          | 1000          |

Notes:

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- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- ED: Indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

T. 9  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | E-19/SB-E-02 | E-19/SB-E-02 | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02    | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  |
|------------------------------|--------------|--------------|---------------|---------------|-----------------|---------------|---------------|---------------|---------------|
| Sample ID                    | E-19-GH-2-4  | E-19-GH-3-8  | E-19-GH-10-12 | E-19-GH-10-12 | E-19-GH-10-12DL | E-19-GH-12-14 | E-19-GH-12-14 | E-19-GH-17-19 | E-19-GH-17-19 |
| Depth                        | 2-4          | 1-1          | 10-12         | 10-12         | 10-12           | 12-14         | 12-14         | 17-19         | 17-19         |
| Sample Date                  | 9/25/2004    | 9/25/2004    | 9/25/2004     | 9/25/2004     | 9/25/2004       | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     |
| Unit                         | ug/Kg        | ug/Kg        | ug/Kg         | ug/Kg         | ug/Kg           | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
| SVOCs - Compound Name        |              |              |               |               |                 |               |               |               |               |
| 1,2,4-TRICHLOROBENZENE       | 22 U         | 11 U         | 13 U          | 13 U          | 63 UD           | 12 U          | 12 U          | 11 U          | 11 U          |
| CHRYSENE                     | 2200         | 810          | 2200          | 2200          | 2200 JD         | 330 J         | 330 J         | 150 J         | 150 J         |
| 1,2-DICHLOROBENZENE          | 42 U         | 21 U         | 24 U          | 24 U          | 120 UD          | 22 U          | 22 U          | 21 U          | 21 U          |
| 1,4-DICHLOROBENZENE          | 32 U         | 16 U         | 18 U          | 18 U          | 91 UD           | 17 U          | 17 U          | 16 U          | 16 U          |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 41 U         | 21 U         | 24 U          | 24 U          | 120 UD          | 22 U          | 22 U          | 21 U          | 21 U          |
| 2,4,5-TRICHLOROPHENOL        | 51 U         | 26 U         | 29 U          | 29 U          | 140 UD          | 27 U          | 27 U          | 26 U          | 26 U          |
| 2,4,6-TRICHLOROPHENOL        | 28 U         | 14 U         | 16 U          | 16 U          | 79 UD           | 15 U          | 15 U          | 14 U          | 14 U          |
| 2,4-DICHLOROPHENOL           | 27 U         | 14 U         | 15 U          | 15 U          | 77 UD           | 14 U          | 14 U          | 14 U          | 14 U          |
| 2,4-DIMETHYLPHENOL           | 41 U         | 21 U         | 24 U          | 24 U          | 120 UD          | 22 U          | 22 U          | 21 U          | 21 U          |
| 2,4-DINITROPHENOL            | 34 U         | 17 U         | 19 U          | 19 U          | 97 UD           | 18 U          | 18 U          | 17 U          | 17 U          |
| 2,4-DINITROTOLUENE           | 15 U         | 7.8 U        | 8.7 U         | 8.7 U         | 44 UD           | 8.2 U         | 8.2 U         | 7.9 U         | 7.9 U         |
| 2,6-DINITROTOLUENE           | 33 U         | 17 U         | 19 U          | 19 U          | 93 UD           | 17 U          | 17 U          | 17 U          | 17 U          |
| 2-CHLORONAPHTHALENE          | 16 U         | 8.1 U        | 9.1 U         | 9.1 U         | 46 UD           | 8.5 U         | 8.5 U         | 8.2 U         | 8.2 U         |
| 2-CHLOROPHENOL               | 33 U         | 17 U         | 19 U          | 19 U          | 95 UD           | 18 U          | 18 U          | 17 U          | 17 U          |
| 2-METHYLNAPHTHALENE          | 610 J        | 82 J         | 170 J         | 170 J         | 38 UD           | 63 J          | 63 J          | 6.9 U         | 6.9 U         |
| 2-METHYLPHENOL               | 48 U         | 25 U         | 28 U          | 28 U          | 140 UD          | 26 U          | 26 U          | 25 U          | 25 U          |
| 2-NITROANILINE               | 28 U         | 14 U         | 16 U          | 16 U          | 79 UD           | 15 U          | 15 U          | 14 U          | 14 U          |
| 2-NITROPHENOL                | 31 U         | 16 U         | 18 U          | 18 U          | 88 UD           | 16 U          | 16 U          | 16 U          | 16 U          |
| 3,3'-DICHLOROBENZIDINE       | 120 U        | 62 U         | 70 U          | 70 U          | 350 UD          | 66 U          | 66 U          | 63 U          | 63 U          |
| ISOPHRONE                    | 28 U         | 14 U         | 16 U          | 16 U          | 81 UD           | 15 U          | 15 U          | 15 U          | 15 U          |
| 3-NITROANILINE               | 120 U        | 63 U         | 71 U          | 71 U          | 350 UD          | 66 U          | 66 U          | 64 U          | 64 U          |
| 4,6-DINITRO-2-METHYLPHENOL   | 44 U         | 23 U         | 25 U          | 25 U          | 130 UD          | 24 U          | 24 U          | 25 U          | 25 U          |
| 4-BROMOPHENYL PHENYL ETHER   | 20 U         | 10 U         | 12 U          | 12 U          | 58 UD           | 11 U          | 11 U          | 10 U          | 10 U          |
| 4-CHLORO-3-METHYLPHENOL      | 23 U         | 12 U         | 13 U          | 13 U          | 65 UD           | 12 U          | 12 U          | 12 U          | 12 U          |
| 4-CHLOROPHENYL PHENYL ETHER  | 19 U         | 9.6 U        | 11 U          | 11 U          | 54 UD           | 10 U          | 10 U          | 9.6 U         | 9.6 U         |
| 4-METHYLPHENOL               | 35 U         | 18 U         | 20 U          | 20 U          | 100 UD          | 19 U          | 19 U          | 18 U          | 18 U          |
| 4-NITROPHENOL                | 75 U         | 38 U         | 43 U          | 43 U          | 210 UD          | 40 U          | 40 U          | 38 U          | 38 U          |
| ACENAPHTHYLENE               | 440 J        | 52 J         | 170 J         | 170 J         | 66 UD           | 46 J          | 46 J          | 12 U          | 12 U          |
| ACENAPHTHENE                 | 360 J        | 110 J        | 9.7 U         | 9.7 U         | 490 JD          | 73 J          | 73 J          | 8.7 U         | 8.7 U         |
| ANTHRACENE                   | 1000         | 280 J        | 1300          | 1300          | 1500 JD         | 160 J         | 160 J         | 68 J          | 68 J          |

**Notes:**

- ug/kg: Micrograms per kilograms
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- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold indicates exceedance of TAGM RSCOs**
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.**

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  | E-19/SB-E-02  |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Sample ID                  | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 | E-19-GH-10-17 |
| Depth                      | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         | 10-12         |
| Sample Date                | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     | 9/25/2004     |
| Unit                       | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |
| SVOCs - Compound Name      |               |               |               |               |               |               |               |               |               |               |               |
| BENZO(A)ANTHRACENE         | 2500          | 940           | 2500          | 2500          | 2700          | D             | 430           | 120           | J             |               |               |
| BENZO(A)PYRENE             | 2000          | 780           | 1900          | 1900          | 2100          | JD            | 320           | J             | 110           | J             |               |
| BENZO(B)FLUORANTHENE       | 220 or MDL    | 1000          | 2300          | 2300          | 2500          | D             | 360           | J             | 140           | J             |               |
| BENZO(G,H,I)PERYLENE       | 50000***      | 620           | 310           | 870           | 700           | JD            | 170           | J             | 71            | J             |               |
| BENZO(K)FLUORANTHENE       | 220 or MDL    | 410           | 800           | 800           | 1400          | JD            | 160           | J             | 74            | J             |               |
| BENZYL BUTYL PHTHALATE     | 50000***      | 26            | 13            | 15            | 73            | UD            | 14            | U             | 13            | U             |               |
| BIS(2-CHLOROETHOXY)METHANE | 35            | U             | 18            | 20            | 100           | UD            | 19            | U             | 18            | U             |               |
| BIS(2-CHLOROETHYL)ETHER    | 38            | U             | 19            | 22            | 110           | UD            | 20            | U             | 19            | U             |               |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***      | 18            | U             | 10            | 50            | UD            | 9.4           | U             | 9             | U             |               |
| CARBAZOLE                  | 370           | J             | 97            | 410           | 440           | JD            | 56            | J             | 8.7           | U             |               |
| DIBENZO(A,H)ANTHRACENE     | 130           | J             | 49            | 130           | 64            | UD            | 12            | U             | 12            | U             |               |
| DIBENZOFURAN               | 6200          | J             | 70            | 380           | 350           | JD            | 53            | J             | 13            | U             |               |
| DIETHYL PHTHALATE          | 7100          | 24            | U             | 14            | 69            | UD            | 13            | U             | 12            | U             |               |
| DIMETHYL PHTHALATE         | 2000          | 18            | U             | 10            | 52            | UD            | 9.8           | U             | 9.4           | U             |               |
| DI-N-BUTYL PHTHALATE       | 8100          | 10            | U             | 5.8           | 29            | UD            | 5.4           | U             | 5.2           | U             |               |
| DI-N-OCTYL PHTHALATE       | 50000***      | 18            | U             | 9.3           | 52            | UD            | 9.8           | U             | 9.4           | U             |               |
| FLUORANTHENE               | 50000***      | 4600          | 1600          | 4100          | 5500          | D             | 740           | 320           | J             |               |               |
| FLUORENE                   | 50000***      | 620           | J             | 120           | 830           | JD            | 110           | J             | 54            | J             |               |
| HEXACHLORO-1,3-BUTADIENE   | 410           | 27            | U             | 15            | 77            | UD            | 14            | U             | 14            | U             |               |
| HEXACHLOROBENZENE          | 14            | U             | 7.3           | 8.2           | 41            | UD            | 7.7           | U             | 7.4           | U             |               |
| HEXACHLOROCYCLOPENTADIENE  | 19            | U             | 9.8           | 11            | 55            | UD            | 10            | U             | 9.9           | U             |               |
| HEXACHLOROETHANE           | 37            | U             | 19            | 21            | 100           | UD            | 20            | U             | 19            | U             |               |
| INDENO(1,2,3-CD)PYRENE     | 3200          | 560           | J             | 310           | 400           | JD            | 150           | J             | 66            | J             |               |
| M-DICHLOROBENZENE          | 1600          | 28            | U             | 14            | 81            | UD            | 15            | U             | 15            | U             |               |
| NAPHTHALENE                | 13000         | 940           | 100           | 280           | 310           | JD            | 150           | J             | 57            | J             |               |
| NITROBENZENE               | 200           | 39            | U             | 22            | 110           | UD            | 21            | U             | 20            | U             |               |
| N-NITRODIPROPYLAMINE       | 34            | U             | 17            | 19            | 97            | UD            | 18            | U             | 17            | U             |               |
| N-NITRODIPHENYLAMINE       | 19            | U             | 9.9           | 11            | 56            | UD            | 10            | U             | 10            | U             |               |
| P-CHLOROANILINE            | 220           | 280           | U             | 140           | 810           | UD            | 150           | U             | 150           | U             |               |
| PENTACHLOROPHENOL          | 1000          | 24            | U             | 12            | 68            | UD            | 13            | U             | 12            | U             |               |
| PHENANTHRENE               | 50000         | 3800          | 960           | 4400          | 4800          | D             | 640           | 330           | J             |               |               |
| PHENOL                     | 30            | 32            | U             | 16            | 91            | UD            | 17            | U             | 16            | U             |               |
| P-NITROANILINE             | 60            | U             | 30            | 34            | 170           | UD            | 32            | U             | 31            | U             |               |
| PYRENE                     | 50000         | 4500          | 1500          | 4100          | 5200          | D             | 710           | 310           | J             |               |               |

Notes:

ug/Kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

T. .0  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                  | E-19-SB-E-02 | E-19-SB-E-03 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                    | E-19-SB-E-02 | E-19-SB-E-03 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 | E-20/SB-H-23 |
| Depth                        | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          | 8-10         | 12-14        |
| Sample Date                  | 9/21/2004    | 9/21/2004    | 9/21/2004    | 9/21/2004    | 9/21/2004    | 9/21/2004    | 9/21/2004    |
| Unit                         | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        |
| SVOCs - Compound Name        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        | ug/kg        |
| 1,2,4-TRICHLOROBENZENE       | 11 U         | 12 U         | 47 U         | 47 U         | 47 U         | 9.4 U        | 9.4 U        |
| CHRYSENE                     | 150 J        | 78 J         | 2800 J       | 2800 J       | 1500 J       | 910 U        | 10 U         |
| 1,2-DICHLOROBENZENE          | 21 U         | 23 U         | 89 U         | 89 U         | 90 U         | 18 U         | 18 U         |
| 1,4-DICHLOROBENZENE          | 16 U         | 18 U         | 68 U         | 68 U         | 69 U         | 14 U         | 14 U         |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | 21 U         | 23 U         | 88 U         | 88 U         | 89 U         | 18 U         | 18 U         |
| 2,4,5-TRICHLOROPHENOL        | 26 U         | 28 U         | 110 U        | 110 U        | 110 U        | 22 U         | 22 U         |
| 2,4,6-TRICHLOROPHENOL        | 14 U         | 15 U         | 59 U         | 59 U         | 60 U         | 12 U         | 12 U         |
| 2,4-DICHLOROPHENOL           | 14 U         | 15 U         | 57 U         | 57 U         | 58 U         | 12 U         | 11 U         |
| 2,4-DIMETHYLPHENOL           | 21 U         | 23 U         | 88 U         | 88 U         | 89 U         | 18 U         | 18 U         |
| 2,4-DINITROPHENOL            | 17 U         | 19 U         | 72 U         | 72 U         | 73 U         | 15 U         | 14 U         |
| 2,4-DINITROTOLUENE           | 7.9 U        | 8.4 U        | 33 U         | 33 U         | 33 U         | 6.6 U        | 6.5 U        |
| 2,6-DINITROTOLUENE           | 17 U         | 18 U         | 69 U         | 69 U         | 70 U         | 14 U         | 14 U         |
| 2-CHLORONAPHTHALENE          | 8.2 U        | 8.8 U        | 34 U         | 34 U         | 34 U         | 6.9 U        | 6.8 U        |
| 2-CHLOROPHENOL               | 17 U         | 18 U         | 70 U         | 70 U         | 71 U         | 14 U         | 14 U         |
| 2-METHYLNAPHTHALENE          | 6.8 U        | 7.3 U        | 610 J        | 610 J        | 570 J        | 5.7 U        | 5.6 U        |
| 2-METHYLPHENOL               | 25 U         | 27 U         | 100 U        | 100 U        | 100 U        | 21 U         | 21 U         |
| 2-NITROANILINE               | 14 U         | 15 U         | 59 U         | 59 U         | 60 U         | 12 U         | 12 U         |
| 2-NITROPHENOL                | 16 U         | 17 U         | 65 U         | 65 U         | 66 U         | 13 U         | 13 U         |
| 3,3'-DICHLOROBENZIDINE       | 63 U         | 68 U         | 260 U        | 260 U        | 270 U        | 53 U         | 53 U         |
| ISOPHRONE                    | 15 U         | 16 U         | 61 U         | 61 U         | 61 U         | 12 U         | 12 U         |
| 3-NITROANILINE               | 64 U         | 68 U         | 260 U        | 260 U        | 270 U        | 53 U         | 53 U         |
| 4,6-DINITRO-2-METHYLPHENOL   | 23 U         | 24 U         | 95 U         | 95 U         | 96 U         | 19 U         | 19 U         |
| 4-BROMOPHENYL PHENYL ETHER   | 10 U         | 11 U         | 43 U         | 43 U         | 43 U         | 8.6 U        | 8.6 U        |
| 4-CHLORO-3-METHYLPHENOL      | 12 U         | 12 U         | 48 U         | 48 U         | 49 U         | 9.7 U        | 9.7 U        |
| 4-CHLOROPHENYL PHENYL ETHER  | 9.8 U        | 10 U         | 40 U         | 40 U         | 41 U         | 8.2 U        | 8.1 U        |
| 4-METHYLPHENOL               | 18 U         | 19 U         | 75 U         | 75 U         | 76 U         | 15 U         | 15 U         |
| 4-NITROPHENOL                | 39 U         | 41 U         | 160 U        | 160 U        | 160 U        | 32 U         | 32 U         |
| ACENAPHTHYLENE               | 12 U         | 13 U         | 400 J        | 400 J        | 510 J        | 75 J         | 9.6 U        |
| ACENAPHTHENE                 | 8.7 U        | 9.3 U        | 890 J        | 890 J        | 240 J        | 7.3 U        | 7.2 U        |
| ANTHRACENE                   | 65 J         | 44 J         | 2400 J       | 2400 J       | 1200 J       | 480 J        | 7.8 U        |

**Notes:**

ug/kg: Micrograms per kilograms

MDL: Method detection limit

U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm., and Individual Semi-VOCs <50ppm.

Table 10  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM<br>BSCs | E-19/SH-E-02  | E-19/SH-E-02  | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 | E-20/SH-H-23 |
|----------------------------|--------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                  |              | E-19-GH-12-04 | E-19-GH-12-04 | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  | E-20-GH-4-4  |
| Depth                      |              | 4-6           | 4-6           | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          | 4-6          |
| Sample Date                |              | 9/17/2004     | 9/17/2004     | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    | 9/17/2004    |
| Unit                       |              | ug/Kg         | ug/Kg         | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        | ug/Kg        |
| SVOCs - Compound Name      |              |               |               |              |              |              |              |              |              |              |              |              |
| BENZO(A)ANTHRACENE         | 224 or MDL   | 120           | J             | 72           | J            | 3600         | 2000         | 1400         | J            | 720          | 1200         | 4.9          |
| BENZO(A)PYRENE             | 61 or MDL    | 110           | J             | 58           | J            | 2700         | 1600         | 1600         | J            | 820          | 720          | 5.6          |
| BENZO(B)FLUORANTHENE       | 220 or MDL   | 140           | J             | 66           | J            | 3200         | 1600         | 1600         | J            | 820          | 820          | 17           |
| BENZO(G,H)PERYLENE         | 50000***     | 64            | J             | 18           | U            | 1100         | J            | 550          | J            | 300          | 300          | 14           |
| BENZO(K)FLUORANTHENE       | 220 or MDL   | 51            | J             | 14           | U            | 1100         | J            | 780          | J            | 350          | 350          | 11           |
| BENZYL BUTYL PHTHALATE     | 50000***     | 13            | U             | 14           | U            | 55           | U            | 55           | U            | 61           | 61           | 11           |
| BIS(2-CHLOROETHOXY)METHANE | -            | 18            | U             | 19           | U            | 74           | U            | 75           | U            | 15           | 15           | 15           |
| BIS(2-CHLOROETHYL)ETHER    | -            | 19            | U             | 21           | U            | 80           | U            | 81           | U            | 16           | 16           | 16           |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***     | 9.1           | U             | 9.7          | U            | 37           | U            | 480          | J            | 180          | 180          | 110          |
| CARBAZOLE                  | -            | 8.7           | U             | 9.3          | U            | 890          | J            | 220          | J            | 7.3          | 7.3          | 7.2          |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL    | 12            | U             | 12           | U            | 220          | J            | 48           | U            | 82           | 82           | 9.6          |
| DIBENZOFURAN               | 6200         | 13            | U             | 14           | U            | 840          | J            | 590          | J            | 11           | 11           | 11           |
| DIETHYL PHTHALATE          | 7100         | 12            | U             | 13           | U            | 51           | U            | 52           | U            | 10           | 10           | 10           |
| DIMETHYL PHTHALATE         | 2000         | 9.4           | U             | 10           | U            | 39           | U            | 39           | U            | 7.9          | 7.9          | 7.8          |
| DI-N-BUTYL PHTHALATE       | 8100         | 5.3           | U             | 5.6          | U            | 22           | U            | 22           | U            | 4.4          | 4.4          | 4.4          |
| DI-N-OCTYL PHTHALATE       | 50000***     | 9.4           | U             | 10           | U            | 39           | U            | 39           | U            | 7.9          | 7.9          | 7.8          |
| FLUORANTHENE               | 50000***     | 330           | J             | 150          | J            | 6300         | 4100         | 4100         | U            | 2000         | 2000         | 4.5          |
| FLUORENE                   | 50000***     | 49            | J             | 12           | U            | 1300         | J            | 940          | J            | 130          | 130          | 9.3          |
| HEXACHLORO-1,3-BUTADIENE   | -            | 14            | U             | 15           | U            | 57           | U            | 58           | U            | 12           | 12           | 11           |
| HEXACHLOROBENZENE          | 410          | 7.4           | U             | 7.9          | U            | 31           | U            | 31           | U            | 6.2          | 6.2          | 6.1          |
| HEXACHLOROCYCLOPENTADIENE  | -            | 9.9           | U             | 11           | U            | 41           | U            | 41           | U            | 8.3          | 8.3          | 8.2          |
| HEXACHLOROETHANE           | -            | 19            | U             | 20           | U            | 78           | U            | 79           | U            | 16           | 16           | 16           |
| INDENO(1,2,3-CD)PYRENE     | 3200         | 69            | J             | 10           | U            | 1000         | J            | 600          | J            | 280          | 280          | 7.9          |
| M-DICHLOROBENZENE          | 1600         | 15            | U             | 16           | U            | 60           | U            | 61           | U            | 12           | 12           | 12           |
| NAPHTHALENE                | 13000        | 45            | J             | 58           | J            | 750          | J            | 490          | J            | 36           | 36           | 7.1          |
| NITROBENZENE               | 200          | 20            | U             | 21           | U            | 83           | U            | 84           | U            | 17           | 17           | 17           |
| N-NITROSODI-N-PROPYLAMINE  | -            | 17            | U             | 19           | U            | 72           | U            | 73           | U            | 15           | 15           | 14           |
| N-NITROSODIPHENYLAMINE     | -            | 10            | U             | 11           | U            | 41           | U            | 42           | U            | 8.3          | 8.3          | 8.3          |
| P-CHLOROANILINE            | 220          | 150           | U             | 160          | U            | 600          | U            | 610          | U            | 120          | 120          | 120          |
| PENTACHLOROPHENOL          | 1000         | 12            | U             | 13           | U            | 51           | U            | 51           | U            | 10           | 10           | 10           |
| PHENANTHRENE               | 50000        | 310           | J             | 160          | J            | 6200         | 3900         | 3900         | U            | 140          | 140          | 7.3          |
| PHENOL                     | 30           | 16            | U             | 18           | U            | 68           | U            | 69           | U            | 14           | 14           | 14           |
| P-NITROANILINE             | -            | 31            | U             | 33           | U            | 130          | U            | 130          | U            | 26           | 26           | 26           |
| PYRENE                     | 50000        | 310           | J             | 140          | J            | 6100         | 2900         | 2900         | U            | 2100         | 2100         | 36           |

**NOTES:**

ug/kg: Micrograms per kilograms

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U: Indicates the compound was analyzed for but was not detected.

J: Indicates an estimated value.

D: Indicates the compound identified in an analysis at a secondary dilution factor.

B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

\*\*\*: As per TAGM #4046. Total Semi-VOCs <500ppm., and individual Semi-VOCs <50ppm.

T. v  
 Summary of Total SVOCs in Soil  
 Caemmerer Yard West Investigation

| Location ID                 | E-20/ISB-H-23 | E-21/ISB-H-24 | E-21/ISB-H-24 | E-21/ISB-H-24 | E-21/ISB-H-24 | E-21/ISB-H-24 | E-31/ISB-E-04 |   |     |   |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---|-----|---|
| Sample ID                   | E-20-GH-41-45 | E-21-GH-2-4   | E-21-GH-2-4   | E-21-GH-2-4   | E-21-GH-6-8   | E-21-GH-30-32 | E-31-GH-4-6   |   |     |   |
| Depth                       | 41-45         | 2-4           | 2-4           | 2-4           | 6-8           | 30-32         | 4-6           |   |     |   |
| Sample Date                 | 9/16/2004     | 9/16/2004     | 9/16/2004     | 9/16/2004     | 9/16/2004     | 9/16/2004     | 9/16/2004     |   |     |   |
| Unit                        | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         | ug/Kg         |   |     |   |
| SVOCs - Compound Name       |               |               |               |               |               |               |               |   |     |   |
| 1,2,4-TRICHLOROBENZENE      | 9.4           | U             | 42            | U             | 11            | U             | 11            | U | 41  | U |
| CHRYSENE                    | 400           | U             | 1300          | J             | 310           | J             | 12            | U | 13  | U |
| 1,2-DICHLOROBENZENE         | 7500          | U             | 80            | U             | 21            | U             | 21            | U | 22  | U |
| 1,4-DICHLOROBENZENE         | 8500          | U             | 14            | U             | 16            | U             | 16            | U | 17  | U |
| 2,2-OXYBIS(1-CHLOROPROPANE) | -             | U             | 18            | U             | 20            | U             | 21            | U | 21  | U |
| 2,4,5-TRICHLOROPHENOL       | 100           | U             | 22            | U             | 98            | U             | 25            | U | 26  | U |
| 2,4,6-TRICHLOROPHENOL       | -             | U             | 12            | U             | 53            | U             | 14            | U | 14  | U |
| 2,4-DICHLOROPHENOL          | 400           | U             | 11            | U             | 52            | U             | 13            | U | 14  | U |
| 2,4-DIMETHYLPHENOL          | -             | U             | 18            | U             | 80            | U             | 20            | U | 21  | U |
| 2,4-DINITROPHENOL           | 200 or MDL    | U             | 14            | U             | 65            | U             | 17            | U | 18  | U |
| 2,4-DINITROTOLUENE          | -             | U             | 6.5           | U             | 29            | U             | 7.6           | U | 7.6 | U |
| 2,6-DINITROTOLUENE          | 1000          | U             | 14            | U             | 63            | U             | 16            | U | 16  | U |
| 2-CHLORONAPHTHALENE         | -             | U             | 6.8           | U             | 31            | U             | 7.9           | U | 8   | U |
| 2-CHLOROPHENOL              | 800           | U             | 14            | U             | 64            | U             | 16            | U | 17  | U |
| 2-METHYLNAPHTHALENE         | 36400         | U             | 5.6           | U             | 490           | J             | 6.5           | U | 6.6 | U |
| 2-METHYLPHENOL              | 100 or MDL    | U             | 21            | U             | 93            | U             | 24            | U | 24  | U |
| 2-NITROANILINE              | 430 or MDL    | U             | 12            | U             | 53            | U             | 14            | U | 14  | U |
| 2-NITROPHENOL               | 330 or MDL    | U             | 13            | U             | 59            | U             | 15            | U | 15  | U |
| 3,3-DICHLOROBENZIDINE       | -             | U             | 52            | U             | 240           | U             | 61            | U | 62  | U |
| ISOPHRONE                   | 4400          | U             | 12            | U             | 55            | U             | 14            | U | 14  | U |
| 3-NITROANILINE              | 500 or MDL    | U             | 53            | U             | 240           | U             | 61            | U | 62  | U |
| 4,6-DINITRO-2-METHYLPHENOL  | -             | U             | 19            | U             | 86            | U             | 22            | U | 22  | U |
| 4-BROMOPHENYL PHENYL ETHER  | -             | U             | 8.6           | U             | 39            | U             | 10            | U | 10  | U |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL    | U             | 9.7           | U             | 44            | U             | 11            | U | 11  | U |
| 4-CHLOROPHENYL PHENYL ETHER | -             | U             | 8.1           | U             | 37            | U             | 9.4           | U | 9.5 | U |
| 4-METHYLPHENOL              | 900           | U             | 15            | U             | 68            | U             | 17            | U | 18  | U |
| 4-NITROPHENOL               | 100 or MDL    | U             | 32            | U             | 140           | U             | 37            | U | 37  | U |
| ACENAPHTHYLENE              | 50000         | U             | 9.8           | U             | 190           | J             | 11            | U | 11  | U |
| ACENAPHTHENE                | 50000         | U             | 7.2           | U             | 190           | J             | 65            | J | 65  | J |
| ANTHRACENE                  | 50000***      | U             | 7.8           | U             | 500           | J             | 110           | J | 9.2 | U |

**Notes:**

- ug/kg: Micrograms per kilograms
- MDL: Method detection limit
- U: Indicates the compound was analyzed for but was not detected.
- J: Indicates an estimated value.
- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.





T. J.  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                  | TAGM RSCOs   | SB-E-04   | SB-E-03   | SB-E-02   | SB-H-22   |
|------------------------------|--------------|-----------|-----------|-----------|-----------|
| Sample ID                    | Sample Depth | SB-E-04   | SB-E-03   | SB-E-02   | SB-H-22   |
| Sample Date                  | Unit         | 9/22/2004 | 9/22/2004 | 9/22/2004 | 9/25/2004 |
| SVOCs - Compound Name        | ug/kg        | ug/kg     | ug/kg     | ug/kg     | ug/kg     |
| 1,2,4-TRICHLOROBENZENE       | 3400         | 16 U      | 9.9 U     | 13 U      | 11 U      |
| CHRYSENE                     | 400          | 18 U      | 280 J     | 14 U      | 990 U     |
| 1,2-DICHLOROBENZENE          | 7900         | 30 U      | 19 U      | 24 U      | 21 U      |
| 1,4-DICHLOROBENZENE          | 8500         | 23 U      | 14 U      | 18 U      | 16 U      |
| 2,2'-OXYBIS(1-CHLOROPROPANE) | -            | 30 U      | 19 U      | 24 U      | 21 U      |
| 2,4,5-TRICHLOROPHENOL        | 100          | 37 U      | 23 U      | 29 U      | 25 U      |
| 2,4,6-TRICHLOROPHENOL        | -            | 20 U      | 12 U      | 16 U      | 14 U      |
| 2,4-DICHLOROPHENOL           | 400          | 19 U      | 12 U      | 15 U      | 13 U      |
| 2,4-DIMETHYLPHENOL           | -            | 30 U      | 19 U      | 24 U      | 21 U      |
| 2,4-DINITROPHENOL            | 200 or MDL   | 24 U      | 15 U      | 19 U      | 17 U      |
| 2,4-DINITROTOLUENE           | -            | 11 U      | 6.9 U     | 8.7 U     | 7.6 U     |
| 2,6-DINITROTOLUENE           | 1000         | 24 U      | 15 U      | 19 U      | 16 U      |
| 2-CHLORONAPHTHALENE          | -            | 12 U      | 7.2 U     | 9.1 U     | 7.9 U     |
| 2-CHLOROPHENOL               | 800          | 24 U      | 15 U      | 19 U      | 16 U      |
| 2-METHYLNAPHTHALENE          | 36400        | 9.5 U     | 43 J      | 7.5 U     | 55 J      |
| 2-METHYLPHENOL               | 100 or MDL   | 35 U      | 22 U      | 28 U      | 24 U      |
| 2-NITROANILINE               | 430 or MDL   | 20 U      | 12 U      | 16 U      | 14 U      |
| 2-NITROPHENOL                | 330 or MDL   | 22 U      | 14 U      | 18 U      | 15 U      |
| 3,3'-DICHLOROBENZIDINE       | -            | 89 U      | 55 U      | 70 U      | 61 U      |
| ISOPHRONE                    | 4400         | 21 U      | 13 U      | 16 U      | 14 U      |
| 3-NITROANILINE               | 500 or MDL   | 89 U      | 55 U      | 71 U      | 61 U      |
| 4,6-DINITRO-2-METHYLPHENOL   | -            | 32 U      | 20 U      | 25 U      | 22 U      |
| 4-BROMOPHENYL PHENYL ETHER   | -            | 15 U      | 9 U       | 12 U      | 10 U      |
| 4-CHLORO-3-METHYLPHENOL      | 240 or MDL   | 16 U      | 10 U      | 13 U      | 11 U      |
| 4-CHLOROPHENYL PHENYL ETHER  | -            | 14 U      | 8.5 U     | 11 U      | 9.4 U     |
| 4-METHYLPHENOL               | 900          | 25 U      | 16 U      | 20 U      | 17 U      |
| 4-NITROPHENOL                | 100 or MDL   | 54 U      | 34 U      | 43 U      | 37 U      |
| ACENAPHTHYLENE               | 50000        | 17 U      | 86 J      | 13 U      | 120 J     |
| ACENAPHTHENE                 | 50000        | 12 U      | 7.6 U     | 9.6 U     | 88 J      |
| ANTHRACENE                   | 50000***     | 13 U      | 70 J      | 10 U      | 200 J     |

**Notes:**

ug/kg: Micrograms per kilograms

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U: Indicates the compound was analyzed for but was not detected.

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B: Indicates the analyte was found in the blank.

E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.

**Bold** indicates exceedance of TAGM RSCOs

\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.



1.0  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                 | TAGM RSCOs  | SB-H-22    | SB-H-22     | SB-H-22 | SB-H-22     | SB-H-22 | SB-H-22     | SB-H-22 | SB-H-22     |
|-----------------------------|-------------|------------|-------------|---------|-------------|---------|-------------|---------|-------------|
| Sample ID                   | Sample Date | Depth      | Sample Date | Depth   | Sample Date | Depth   | Sample Date | Depth   | Sample Date |
| SVOCs - Compound Name       | ug/Kg       | ug/Kg      | ug/Kg       | ug/Kg   | ug/Kg       | ug/Kg   | ug/Kg       | ug/Kg   | ug/Kg       |
| 1,2,4-TRICHLOROBENZENE      | 3400        | 11         | U           | 12      | U           | 11      | U           | 11      | U           |
| CHRYSENE                    | 400         | <b>710</b> | J           | 63      | J           | 13      | U           | 13      | U           |
| 1,2-DICHLOROBENZENE         | 7900        | 20         | U           | 24      | U           | 21      | U           | 22      | U           |
| 1,4-DICHLOROBENZENE         | 8500        | 15         | U           | 18      | U           | 16      | U           | 17      | U           |
| 2,2-OXYBIS(1-CHLOROPROPANE) | -           | 20         | U           | 23      | U           | 21      | U           | 22      | U           |
| 2,4,5-TRICHLOROPHENOL       | 100         | 25         | U           | 29      | U           | 26      | U           | 26      | U           |
| 2,4,6-TRICHLOROPHENOL       | -           | 13         | U           | 16      | U           | 14      | U           | 15      | U           |
| 2,4-DICHLOROPHENOL          | 400         | 13         | U           | 15      | U           | 14      | U           | 14      | U           |
| 2,4-DIMETHYLPHENOL          | -           | 20         | U           | 23      | U           | 21      | U           | 22      | U           |
| 2,4-DINITROPHENOL           | 200 or MDL  | 16         | U           | 19      | U           | 17      | U           | 18      | U           |
| 2,4-DINITROTOLUENE          | -           | 7.4        | U           | 8.7     | U           | 7.9     | U           | 8       | U           |
| 2,6-DINITROTOLUENE          | 1000        | 16         | U           | 19      | U           | 17      | U           | 17      | U           |
| 2-CHLORONAPHTHALENE         | -           | 7.7        | U           | 9.1     | U           | 8.2     | U           | 8.3     | U           |
| 2-CHLOROPHENOL              | 800         | 16         | U           | 19      | U           | 17      | U           | 17      | U           |
| 2-METHYLNAPHTHALENE         | 36400       | 160        | J           | 45      | J           | 6.8     | U           | 6.9     | U           |
| 2-METHYLPHENOL              | 100 or MDL  | 23         | U           | 27      | U           | 25      | U           | 25      | U           |
| 2-NITROANILINE              | 430 or MDL  | 13         | U           | 16      | U           | 14      | U           | 15      | U           |
| 2-NITROPHENOL               | 330 or MDL  | 15         | U           | 17      | U           | 16      | U           | 16      | U           |
| 3,3-DICHLOROBENZIDINE       | -           | 60         | U           | 70      | U           | 63      | U           | 64      | U           |
| ISOPHTHENE                  | 4400        | 14         | U           | 16      | U           | 15      | U           | 15      | U           |
| 3-NITROANILINE              | 500 or MDL  | 60         | U           | 70      | U           | 64      | U           | 65      | U           |
| 4,6-DINITRO-2-METHYLPHENOL  | -           | 22         | U           | 25      | U           | 23      | U           | 23      | U           |
| 4-BROMOPHENYL PHENYL ETHER  | -           | 9.8        | U           | 11      | U           | 170     | J           | 11      | U           |
| 4-CHLORO-3-METHYLPHENOL     | 240 or MDL  | 11         | U           | 13      | U           | 12      | U           | 12      | U           |
| 4-CHLOROPHENYL PHENYL ETHER | -           | 9.2        | U           | 11      | U           | 9.8     | U           | 9.9     | U           |
| 4-METHYLPHENOL              | 900         | 17         | U           | 20      | U           | 18      | U           | 18      | U           |
| 4-NITROPHENOL               | 100 or MDL  | 36         | U           | 42      | U           | 39      | U           | 39      | U           |
| ACENAPHTHYLENE              | 50000       | 180        | J           | 13      | U           | 12      | U           | 12      | U           |
| ACENAPHTHENE                | 50000       | 8.2        | U           | 9.6     | U           | 8.7     | U           | 8.8     | U           |
| ANTHRACENE                  | 50000***    | 240        | J           | 10      | U           | 9.4     | U           | 9.6     | U           |

Notes:

- ug/kg: Micrograms per kilograms
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- U: Indicates the compound was analyzed for but was not detected.
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- D: Indicates the compound identified in an analysis at a secondary dilution factor.
- B: Indicates the analyte was found in the blank.
- E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
- Bold** indicates exceedance of TAGM RSCOs
- \*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and Individual Semi-VOCs <50ppm.

**Table 10**  
Summary of Total SVOCs in Soil  
Caemmerer Yard West Investigation

| Location ID                | TAGM RSCOs | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   |
|----------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Sample ID                  |            | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   |
| Depth                      |            | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   | SB-H-22   |
| Sample Date                |            | 9/24/2004 | 9/24/2004 | 9/24/2004 | 9/24/2004 | 9/24/2004 | 9/24/2004 | 9/24/2004 |
| Unit                       | ug/kg      | ug/kg     | ug/kg     | ug/kg     | ug/kg     | ug/kg     | ug/kg     | ug/kg     |
| SVOCs - Compound Name      |            |           |           |           |           |           |           |           |
| BENZO(A)ANTHRACENE         | 224 or MDL | 890       | 6.6       | U         | 6         | U         | 6         | U         |
| BENZO(A)PYRENE             | 61 or MDL  | 670       | 7.5       | U         | 6.8       | U         | 6.9       | U         |
| BENZO(B)FLUORANTHENE       | 220 or MDL | 800       | 23        | U         | 21        | U         | 21        | U         |
| BENZO(G,H,I)PERYLENE       | 50000***   | 240       | 19        | U         | 17        | U         | 17        | U         |
| BENZO(K)FLUORANTHENE       | 220 or MDL | 280       | 15        | U         | 13        | U         | 14        | U         |
| BENZYL BUTYL PHTHALATE     | 50000***   | 12        | 15        | U         | 13        | U         | 13        | U         |
| BIS(2-CHLOROETHOXY)METHANE | -          | 17        | 20        | U         | 18        | U         | 18        | U         |
| BIS(2-CHLOROETHYL)ETHER    | -          | 18        | 21        | U         | 19        | U         | 20        | U         |
| BIS(2-ETHYLHEXYL)PHTHALATE | 50000***   | 86        | 10        | U         | 9.1       | U         | 44        | J         |
| CARBAZOLE                  | -          | 71        | 9.6       | U         | 8.7       | U         | 8.8       | U         |
| DIBENZO(A,H)ANTHRACENE     | 14 or MDL  | 59        | 13        | U         | 12        | U         | 12        | U         |
| DIBENZO(FURAN)             | 6200       | 65        | 14        | U         | 13        | U         | 13        | U         |
| DIETHYL PHTHALATE          | 7100       | 12        | 14        | U         | 12        | U         | 13        | U         |
| DIMETHYL PHTHALATE         | 2000       | 8.9       | 10        | U         | 9.4       | U         | 9.6       | U         |
| DI-N-BUTYL PHTHALATE       | 8100       | 4.9       | 5.8       | U         | 5.2       | U         | 5.3       | U         |
| DI-N-OCTYL PHTHALATE       | 50000***   | 8.9       | 10        | U         | 9.4       | U         | 9.6       | U         |
| FLUORANTHENE               | 50000***   | 1600      | 64        | J         | 5.5       | U         | 5.6       | U         |
| FLUORENE                   | 50000***   | 91        | 12        | U         | 11        | U         | 11        | U         |
| HEXACHLORO-1,3-BUTADIENE   | -          | 13        | 15        | U         | 14        | U         | 14        | U         |
| HEXACHLOROBENZENE          | 410        | 7         | 8.1       | U         | 7.4       | U         | 7.5       | U         |
| HEXACHLOROCYCLOPENTADIENE  | -          | 9.3       | 11        | U         | 9.9       | U         | 10        | U         |
| HEXACHLOROETHANE           | -          | 18        | 21        | U         | 19        | U         | 19        | U         |
| INDENO(1,2,3-CD)PYRENE     | 3200       | 270       | 10        | U         | 9.5       | U         | 9.7       | U         |
| M-DICHLOROBENZENE          | 1600       | 14        | 16        | U         | 15        | U         | 15        | U         |
| NAPHTHALENE                | 13000      | 130       | 9.4       | U         | 8.6       | U         | 8.7       | U         |
| NITROBENZENE               | 200        | 19        | 22        | U         | 20        | U         | 20        | U         |
| N-NITROSODI-N-PROPYLAMINE  | -          | 16        | 19        | U         | 17        | U         | 18        | U         |
| N-NITROSODIPHENYLAMINE     | -          | 9.4       | 11        | U         | 10        | U         | 10        | U         |
| P-CHLOROANILINE            | 220        | 140       | 160       | U         | 150       | U         | 150       | U         |
| PENTACHLOROPHENOL          | 1000       | 12        | 14        | U         | 12        | U         | 12        | U         |
| PHENANTHRENE               | 50000      | 800       | 77        | J         | 8.8       | U         | 9         | U         |
| PHENOL                     | 30         | 15        | 18        | U         | 16        | U         | 17        | U         |
| P-NITROANILINE             | -          | 29        | 34        | U         | 31        | U         | 31        | U         |
| PYRENE                     | 50000      | 1200      | 62        | J         | 7         | U         | 7.1       | U         |

**Notes:**  
ug/kg: Micrograms per kilograms  
MDL: Method detection limit  
U: Indicates the compound was analyzed for but was not detected.  
J: Indicates an estimated value.  
D: Indicates the compound identified in an analysis at a secondary dilution factor.  
B: Indicates the analyte was found in the blank.  
E: Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.  
**Bold** indicates exceedance of TAGM RSCOs  
\*\*\*: As per TAGM #4046, Total Semi-VOCs <500ppm, and individual Semi-VOCs <50ppm.

Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-04          |             |
|----------------------------|------------------------------------------------------------------------|------------------|-------------|
| Sample ID                  |                                                                        | SB-H-04-LIRR 2-4 |             |
| Depth                      |                                                                        | 2-4              |             |
| Sample Date                |                                                                        | 9/21/2004        |             |
| Unit                       |                                                                        | mg/Kg            |             |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 2,110            | 9,950       |
| ANTIMONY                   | -                                                                      | 0.733 J          | 0.822 U     |
| ARSENIC                    | 3-12                                                                   | 0.752 J          | 5.5         |
| BARIUM                     | 15-600                                                                 | 13 J             | 184         |
| BERYLLIUM                  | 0-1.75                                                                 | 0.093 J          | 0.455 J     |
| CADMIUM                    | 0.1-1                                                                  | 0.049 U          | 0.067 U     |
| CALCIUM METAL              | 130-35,000                                                             | 5,120            | 12,000      |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 5.7              | 20.9        |
| COBALT                     | 2.5-60                                                                 | 1.79 J           | 8.18        |
| COPPER                     | 1-50                                                                   | 8.94             | <b>55.4</b> |
| IRON                       | 2,000-550,000                                                          | 4,220            | 15,400      |
| LEAD                       | 500                                                                    | 11.3             | 428         |
| MAGNESIUM                  | 100-5,000                                                              | 2,180            | 3,390       |
| MANGANESE                  | 50-5,000                                                               | 97               | 399         |
| NICKEL                     | 0.5-25                                                                 | 5.86             | 17.5        |
| POTASSIUM                  | 8,500-43,000                                                           | 372 J            | 2,600       |
| SELENIUM                   | 0.1-3.9                                                                | 0.33 U           | 0.685 J     |
| SILVER                     | -                                                                      | 0.111 U          | 0.251 J     |
| SODIUM                     | 6,000-8,000                                                            | 39.2 U           | 470 J       |
| THALLIUM                   | -                                                                      | 0.348 U          | 0.482 U     |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 5.47             | 27.2        |
| ZINC                       | 9-50                                                                   | 15.7             | <b>95.4</b> |
| MERCURY                    | 0.001-0.2                                                              | 0.03             | <b>0.68</b> |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

**Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation**

| Location ID                | Tag                                               | SE-H-04            | SE-H-04            |
|----------------------------|---------------------------------------------------|--------------------|--------------------|
| Sample ID                  | Recommended Soil Cleanup Criteria (RSCCs) (mg/kg) | SE-H-04 LIRF 12/14 | SE-H-04 LIRF 11/20 |
| Depth                      |                                                   | 12/14              | 11/20              |
| Sample Date                |                                                   | 9/21/2007          | 9/21/2007          |
| Unit                       |                                                   | mg/kg              | mg/kg              |
| ALUMINUM (FUME OR DUST)    | 33,000                                            | 4,950              | 17,300             |
| ANTIMONY                   | -                                                 | 0.72 U             | 0.959 U            |
| ARSENIC                    | 3-12                                              | 5.61               | 10.9               |
| BARIUM                     | 15-600                                            | 118                | 117                |
| BERYLLIUM                  | 0-1.75                                            | 0.233 J            | 0.853              |
| CADMIUM                    | 0.1-1                                             | 0.059 U            | 0.078 U            |
| CALCIUM METAL              | 130-35,000                                        | 10,600             | 3,870              |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                            | 10.1               | 29.4               |
| COBALT                     | 2.5-60                                            | 6.08 J             | 14.2               |
| COPPER                     | 1-50                                              | 43.9               | 51                 |
| IRON                       | 2,000-550,000                                     | 13,300             | 29,700             |
| LEAD                       | 500                                               | 485                | 115                |
| MAGNESIUM                  | 100-5,000                                         | 2,130              | 7,330              |
| MANGANESE                  | 50-5,000                                          | 281                | 872                |
| NICKEL                     | 0.5-25                                            | 11.9               | 29.8               |
| POTASSIUM                  | 8,500-43,000                                      | 1,670              | 3,890              |
| SELENIUM                   | 0.1-3.9                                           | 0.531 J            | 1.54 J             |
| SILVER                     | -                                                 | 0.134 U            | 0.179 U            |
| SODIUM                     | 6,000-8,000                                       | 333 J              | 3,330              |
| THALLIUM                   | -                                                 | 0.422 U            | 0.562 U            |
| VANADIUM (FUME OR DUST)    | 1-300                                             | 15.1               | 39.9               |
| ZINC                       | 9-50                                              | 166                | 83.2               |
| MERCURY                    | 0.001-0.2                                         | 0.90               | 0.25               |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-05          | SE-H-05            |
|----------------------------|------------------------------------------------------------------------|------------------|--------------------|
| Sample ID                  |                                                                        | SB-H-05-LIRR-4-6 | SB-H-05-LIRR-10-12 |
| Depth                      |                                                                        | 4-6              | 10-12              |
| Sample Date                |                                                                        | 9/17/2004        | 9/25/2004          |
| Unit                       |                                                                        | mg/Kg            | mg/Kg              |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 4,160            | 11,300             |
| ANTIMONY                   | -                                                                      | 0.598 U          | 0.763 J            |
| ARSENIC                    | 3-12                                                                   | 1.83             | 7.33               |
| BARIIUM                    | 15-600                                                                 | 35.8             | 555                |
| BERYLLIUM                  | 0-1.75                                                                 | 0.196 J          | 0.399 J            |
| CADMIUM                    | 0.1-1                                                                  | 0.049 U          | 0.061 U            |
| CALCIUM METAL              | 130-35,000                                                             | 26,200           | 3,990              |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 12.2             | 16.5               |
| COBALT                     | 2.5-60                                                                 | 3.74 J           | 8.24               |
| COPPER                     | 1-50                                                                   | 20.8             | <b>236</b>         |
| IRON                       | 2,000-550,000                                                          | 9,240            | 12,200             |
| LEAD                       | 500                                                                    | 21.9             | <b>686</b>         |
| MAGNESIUM                  | 100-5,000                                                              | <b>7,100</b>     | 2,220              |
| MANGANESE                  | 50-5,000                                                               | 221              | 923                |
| NICKEL                     | 0.5-25                                                                 | <b>28.3</b>      | 15.4               |
| POTASSIUM                  | 8,500-43,000                                                           | 1,320            | 2,730              |
| SELENIUM                   | 0.1-3.9                                                                | 0.669 J          | 0.791 J            |
| SILVER                     | -                                                                      | 0.111 U          | 1.29 J             |
| SODIUM                     | 6,000-8,000                                                            | 200 J            | 781                |
| THALLIUM                   | -                                                                      | 0.35 U           | <b>0.438 U</b>     |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 16.3             | 27.6               |
| ZINC                       | 9-50                                                                   | 26.3             | 48.4               |
| MERCURY                    | 0.001-0.2                                                              | 0.06             | 0.11               |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

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N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NY 501-17(1) Recommended Clean-up Criteria (RSCOs) | SB-H-06 SB-H-06-PR18-20 | SB-H-06 SB-H-06-LIRR-2 |
|----------------------------|----------------------------------------------------|-------------------------|------------------------|
| Sample ID                  |                                                    |                         |                        |
| Depth                      |                                                    |                         | 2-4                    |
| Sample Date                |                                                    | 9/22/2004               | 9/22/2004              |
| Unit                       |                                                    | mg/kg                   | mg/kg                  |
| ALUMINUM (FUME OR DUST)    | 33,000                                             | 7,360                   | 7,140                  |
| ANTIMONY                   | -                                                  | 0.711 U                 | 0.597 U                |
| ARSENIC                    | 3-12                                               | 8.04                    | 3.46                   |
| BARIUM                     | 15-600                                             | 18.3 J                  | 81.3                   |
| BERYLLIUM                  | 0-1.75                                             | 0.422 J                 | 0.346                  |
| CADMIUM                    | 0.1-1                                              | 0.058 U                 | 0.049 U                |
| CALCIUM METAL              | 130-35,000                                         | 2,370                   | 5,180                  |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                             | 17.7                    | 13.8                   |
| COBALT                     | 2.5-60                                             | 7.42                    | 5.77                   |
| COPPER                     | 1-50                                               | 12.8                    | 23.5                   |
| IRON                       | 2,000-550,000                                      | 19,500                  | 11,700                 |
| LEAD                       | 500                                                | 9.96                    | 224                    |
| MAGNESIUM                  | 100-5,000                                          | 3,800                   | 2,230                  |
| MANGANESE                  | 50-5,000                                           | 549                     | 188                    |
| NICKEL                     | 0.5-25                                             | 16.3                    | 10.2                   |
| POTASSIUM                  | 8,500-43,000                                       | 1,700                   | 1,260                  |
| SELENIUM                   | 0.1-3.9                                            | 1.15 J                  | 1.02                   |
| SILVER                     | -                                                  | 0.133 U                 | 0.983                  |
| SODIUM                     | 6,000-8,000                                        | 876                     | 237                    |
| THALLIUM                   | -                                                  | 0.417 U                 | 0.35 U                 |
| VANADIUM (FUME OR DUST)    | 1-300                                              | 23.7                    | 20.5                   |
| ZINC                       | 9-50                                               | 40.9                    | 33.2                   |
| MERCURY                    | 0.001-0.2                                          | 0.03                    | 0.12                   |

**Notes:**

mg/kg - milligrams per kilogram

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N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance



**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-06           | SB-H-06            |
|----------------------------|------------------------------------------------------------------------|-------------------|--------------------|
| Sample ID                  |                                                                        | SB-H-06 LIRR-8-10 | SB-H-06 LIRR-10-12 |
| Depth                      |                                                                        | 8-10'             | 10-12'             |
| Sample Date                |                                                                        | 9/22/2004         | 9/22/2004          |
| Unit                       |                                                                        | mg/Kg             | mg/Kg              |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 2,140             | 5,710              |
| ANTIMONY                   | -                                                                      | 0.661 U           | 0.718 U            |
| ARSENIC                    | 3-12                                                                   | 1.81              | 9.58               |
| BARIUM                     | 15-600                                                                 | 39                | 140                |
| BERYLLIUM                  | 0-1.75                                                                 | 0.106             | 0.29               |
| CADMIUM                    | 0.1-1                                                                  | 0.054 U           | 0.059 U            |
| CALCIUM METAL              | 130-35,000                                                             | 4,400             | 30,500             |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 5.8               | 13.7               |
| COBALT                     | 2.5-60                                                                 | 2.37              | 5.39               |
| COPPER                     | 1-50                                                                   | 15.7              | 42.5               |
| IRON                       | 2,000-550,000                                                          | 4,770             | 13,100             |
| LEAD                       | 500                                                                    | 53.1              | 470                |
| MAGNESIUM                  | 100-5,000                                                              | 2,040             | 2,490              |
| MANGANESE                  | 50-5,000                                                               | 258               | 285                |
| NICKEL                     | 0.5-25                                                                 | 5.81              | 12.1               |
| POTASSIUM                  | 8,500-43,000                                                           | 411               | 1,500              |
| SELENIUM                   | 0.1-3.9                                                                | 0.368 U           | 1.93               |
| SILVER                     | -                                                                      | 0.123 U           | 0.814              |
| SODIUM                     | 6,000-8,000                                                            | 98.8              | 366                |
| THALLIUM                   | -                                                                      | 0.388 U           | 0.421 U            |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 6.69              | 18.8               |
| ZINC                       | 9-50                                                                   | 20.3              | <b>75.5</b>        |
| MERCURY                    | 0.001-0.2                                                              | <b>0.37</b>       | <b>0.36</b>        |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | DUP TAGM      | SB-H-06            | SB-H-07            |
|----------------------------|---------------|--------------------|--------------------|
| Sample ID                  |               | SB-H-06-LIRR-24-26 | SB-H-07-LIRR-24-26 |
| Depth                      |               | 2-3                | 2-3                |
| Sample Date                |               | 9/29/2007          | 10/1/2007          |
| Unit                       |               | mg/kg              | mg/kg              |
| ALUMINUM (FUME OR DUST)    | 33,000        | 58.3               | 2,110              |
| ANTIMONY                   | -             | 0.735 J            | 0.628 U            |
| ARSENIC                    | 3-12          | 0.073 U            | 1.75               |
| BARIUM                     | 15-600        | 4,220              | 30                 |
| BERYLLIUM                  | 0-1.75        | 26.1               | 0.129 J            |
| CADMIUM                    | 0.1-1         | 11.3               | 0.051 U            |
| CALCIUM METAL              | 130-35,000    | 23                 | 3,210              |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40        | 29,100             | 5.77               |
| COBALT                     | 2.5-60        | 68.4               | 2.41 J             |
| COPPER                     | 1-50          | <b>6,920</b>       | 20.2               |
| IRON                       | 2,000-550,000 | 1,110              | 5,150              |
| LEAD                       | 500           | 0.18               | 33.2               |
| MAGNESIUM                  | 100-5,000     | 25.1               | 1,270              |
| MANGANESE                  | 50-5,000      | 3,690              | 165                |
| NICKEL                     | 0.5-25        | 10 U               | 10.5               |
| POTASSIUM                  | 8,500-43,000  | 40 U               | 400 J              |
| SELENIUM                   | 0.1-3.9       | 1.6                | 0.349 U            |
| SILVER                     | -             | 0.166 UN           | 0.291 J            |
| SODIUM                     | 6,000-8,000   | 4,620              | 119 J              |
| THALLIUM                   | -             | 0.523 U            | 0.368 U            |
| VANADIUM (FUME OR DUST)    | 1-300         | 63 U               | 7.3                |
| ZINC                       | 9-50          | 34.4               | 21.4               |
| MERCURY                    | 0.001-0.2     | <b>75.1</b>        | 0.133              |

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Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYS TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(mg/kg) | SB-H-07         | SB-H-07           |
|----------------------------|-------------------------------------------------------------|-----------------|-------------------|
| Sample ID                  |                                                             | SB-H-07-LRR-4-6 | SB-H-07-LRR-14-16 |
| Depth                      |                                                             | 2-8             | 14-18             |
| Sample Date                |                                                             | 10/1/2004       | 10/1/2004         |
| Unit                       |                                                             | mg/Kg           | mg/Kg             |
| ALUMINUM (FUME OR DUST)    | 33,000                                                      | 2,950           | 10,200            |
| ANTIMONY                   | -                                                           | 1.8 J           | 0.712 U           |
| ARSENIC                    | 3-12                                                        | 2.82            | <b>16.1</b>       |
| BARIUM                     | 15-600                                                      | 48.6            | 250               |
| BERYLLIUM                  | 0-1.75                                                      | 0.155 J         | 0.355 J           |
| CADMIUM                    | 0.1-1                                                       | 0.054 U         | 0.058 U           |
| CALCIUM METAL              | 130-35,000                                                  | 4,440           | 6,510             |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                      | 7.06            | 29.5              |
| COBALT                     | 2.5-60                                                      | 3.05 J          | 11.5              |
| COPPER                     | 1-50                                                        | 30.9            | <b>71</b>         |
| IRON                       | 2,000-550,000                                               | 9,370           | 18,900            |
| LEAD                       | 500                                                         | 90.8            | 235               |
| MAGNESIUM                  | 100-5,000                                                   | 1310            | <b>5,220</b>      |
| MANGANESE                  | 50-5,000                                                    | 138             | 274               |
| NICKEL                     | 0.5-25                                                      | 8.4             | 22.9              |
| POTASSIUM                  | 8,500-43,000                                                | 803             | 4,930             |
| SELENIUM                   | 0.1-3.9                                                     | 0.37 U          | 1.48              |
| SILVER                     | -                                                           | 0.124 U         | 0.133 U           |
| SODIUM                     | 6,000-8,000                                                 | 203 J           | 563 J             |
| THALLIUM                   | -                                                           | 0.534 J         | 0.417 U           |
| VANADIUM (FUME OR DUST)    | 1-300                                                       | 8.68            | 40.6              |
| ZINC                       | 9-50                                                        | <b>155</b>      | <b>91.5</b>       |
| MERCURY                    | 0.001-0.2                                                   | <b>1.2</b>      | <b>0.454</b>      |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/Kg) | SE-H-07          | SE-H-07             |
|----------------------------|------------------------------------------------------------------------|------------------|---------------------|
| Sample ID                  |                                                                        | DUP-SE-H-07-LIR5 | SE-H-07-LIR5-24-200 |
| Depth                      |                                                                        | 12-18"           | 24-30"              |
| Sample Date                |                                                                        | 10/1/2004        | 10/1/2004           |
| Unit                       |                                                                        | mg/Kg            | mg/Kg               |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 6,840            | 14,500              |
| ANTIMONY                   | -                                                                      | 0.833 U          | 0.874 U             |
| ARSENIC                    | 3-12                                                                   | <b>16.3</b>      | 8.67                |
| BARIIUM                    | 15-600                                                                 | 152              | 41.8                |
| BERYLLIUM                  | 0-1.75                                                                 | 0.325 J          | 0.709 J             |
| CADMIUM                    | 0.1-1                                                                  | 0.068 U          | 0.071 U             |
| CALCIUM METAL              | 130-35,000                                                             | 6250             | 3,890               |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 21.1             | 22.8                |
| COBALT                     | 2.5-60                                                                 | 7.06 J           | 11.3                |
| COPPER                     | 1-50                                                                   | <b>62.5</b>      | 23.3                |
| IRON                       | 2,000-550,000                                                          | 15,600           | 24,700              |
| LEAD                       | 500                                                                    | 222              | 31.5                |
| MAGNESIUM                  | 100-5,000                                                              | 3380             | <b>6,700</b>        |
| MANGANESE                  | 50-5,000                                                               | 233              | 704                 |
| NICKEL                     | 0.5-25                                                                 | 14.7             | <b>25.1</b>         |
| POTASSIUM                  | 8,500-43,000                                                           | 2,410            | 2,960               |
| SELENIUM                   | 0.1-3.9                                                                | 1.35 J           | 1.67                |
| SILVER                     | -                                                                      | 0.155 U          | 2.75                |
| SODIUM                     | 6,000-8,000                                                            | 384 J            | 3,100               |
| THALLIUM                   | -                                                                      | 0.607 J          | 1.01 J              |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 22.4             | 30                  |
| ZINC                       | 9-50                                                                   | <b>69.5</b>      | <b>72.1</b>         |
| MERCURY                    | 0.001-0.2                                                              | <b>0.817</b>     | 0.132               |

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Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-00          | SB-H-00          |
|----------------------------|------------------------------------------------------------------------|------------------|------------------|
| Sample ID                  |                                                                        | SB-H-00 LIRR 2-3 | SB-H-00 LIRR 4-6 |
| Depth                      |                                                                        | 2-3              | 4-6              |
| Sample Date                |                                                                        | 10/1/2007        | 10/1/2007        |
| Unit                       |                                                                        | mg/kg            | mg/kg            |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 904              | 11,700           |
| ANTIMONY                   | -                                                                      | 0.628 U          | 0.663 U          |
| ARSENIC                    | 3-12                                                                   | 0.507 J          | 1.71             |
| BARIIUM                    | 15-600                                                                 | 5.66 J           | 108              |
| BERYLLIUM                  | 0-1.75                                                                 | 0.056 J          | 0.793            |
| CADMIUM                    | 0.1-1                                                                  | 0.051 U          | 0.054 U          |
| CALCIUM METAL              | 130-35,000                                                             | 867              | 33,600           |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 1.93             | 8.64             |
| COBALT                     | 2.5-60                                                                 | 0.92 J           | 4.09 J           |
| COPPER                     | 1-50                                                                   | 4.97             | 22.8             |
| IRON                       | 2,000-550,000                                                          | 2,030            | 8,170            |
| LEAD                       | 500                                                                    | 3.65             | 34.1             |
| MAGNESIUM                  | 100-5,000                                                              | 421 J            | <b>13,700</b>    |
| MANGANESE                  | 50-5,000                                                               | 66.5             | 962              |
| NICKEL                     | 0.5-25                                                                 | 1.86 J           | 9.39             |
| POTASSIUM                  | 8,500-43,000                                                           | 186 J            | 1,880            |
| SELENIUM                   | 0.1-3.9                                                                | 0.349 U          | 0.369 U          |
| SILVER                     | -                                                                      | 0.117 U          | 0.124 U          |
| SODIUM                     | 6,000-8,000                                                            | 41.5 U           | 664              |
| THALLIUM                   | -                                                                      | 0.488 J          | 0.389 U          |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 2.68 J           | 11.5             |
| ZINC                       | 9-50                                                                   | 7.34             | <b>235</b>       |
| MERCURY                    | 0.001-0.2                                                              | 0.009 J          | 0.007 U          |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location<br>Sample ID<br>Depth<br>Sample Date<br>Unit | TAGM<br>Numerical Soil<br>Group Criteria<br>mg/kg | SB-H-08            |                    |
|-------------------------------------------------------|---------------------------------------------------|--------------------|--------------------|
|                                                       |                                                   | SB-H-08-LIRR-16-18 | SB-H-08-LIRR-18-20 |
| ALUMINIUM (FUME OR DUST)                              | 33,000                                            | 7,820              | 16,600             |
| ANTIMONY                                              | -                                                 | 0.659 U            | 1.11 J             |
| ARSENIC                                               | 3-12                                              | 3.43               | <b>22.2</b>        |
| BARIUM                                                | 15-600                                            | 80.1               | 112                |
| BERYLLIUM                                             | 0-1.75                                            | 0.386 J            | 0.806 J            |
| CADMIUM                                               | 0.1-1                                             | 0.054 U            | 0.081 U            |
| CALCIUM METAL                                         | 130-35,000                                        | 3290               | 4,170              |
| CHROMIUM-TOTAL RECOVERABLE                            | 1.5-40                                            | 16.6               | <b>46.4</b>        |
| COBALT                                                | 2.5-60                                            | 6.99               | 11.8               |
| COPPER                                                | 1-50                                              | 42.2               | <b>80.2</b>        |
| IRON                                                  | 2,000-550,000                                     | 12,500             | 30,800             |
| LEAD                                                  | 500                                               | 75.4               | 263                |
| MAGNESIUM                                             | 100-5,000                                         | 3,000              | <b>7,430</b>       |
| MANGANESE                                             | 50-5,000                                          | 199                | 493                |
| NICKEL                                                | 0.5-25                                            | 15.2               | <b>28.9</b>        |
| POTASSIUM                                             | 8,500-43,000                                      | 1,840              | 3,520              |
| SELENIUM                                              | 0.1-3.9                                           | 0.418 J            | 1.21 J             |
| SILVER                                                | -                                                 | 0.123 U            | 0.184 U            |
| SODIUM                                                | 6,000-8,000                                       | 444 J              | 5,280              |
| THALLIUM                                              | -                                                 | 0.386 U            | 0.578 U            |
| VANADIUM (FUME OR DUST)                               | 1-300                                             | 20.7               | 37.3               |
| ZINC                                                  | 9-50                                              | <b>58.7</b>        | <b>189</b>         |
| MERCURY                                               | 0.001-0.2                                         | 0.187              | <b>3.1</b>         |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-10          | SB-H-10        |
|----------------------------|------------------------------------------------------------------------|------------------|----------------|
| Sample ID                  |                                                                        | SB-H-10-LIRR-4-5 | DUP 2-09-22-04 |
| Depth                      |                                                                        | 4.5              | 2.5            |
| Sample Date                |                                                                        | 8/22/2004        | 7/27/2004      |
| Unit                       |                                                                        | mg/Kg            | mg/Kg          |
| ALUMINIUM (FUME OR DUST)   | 33,000                                                                 | 5,200            | 4,960          |
| ANTIMONY                   | -                                                                      | 0.611 U          | 0.619 U        |
| ARSENIC                    | 3-12                                                                   | 8.8              | 6.13           |
| BARIIUM                    | 15-600                                                                 | 40.3             | 38.7           |
| BERYLLIUM                  | 0-1.75                                                                 | 0.266            | 0.255          |
| CADMIUM                    | 0.1-1                                                                  | 0.05 U           | 0.051 U        |
| CALCIUM METAL              | 130-35,000                                                             | 3,500            | 3,110          |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 9.87             | 10.2           |
| COBALT                     | 2.5-60                                                                 | 5.03             | 5.49           |
| COPPER                     | 1-50                                                                   | 18.3             | 18.3           |
| IRON                       | 2,000-550,000                                                          | 14,600           | 12,100         |
| LEAD                       | 500                                                                    | 55.6             | 52.8           |
| MAGNESIUM                  | 100-5,000                                                              | 2,770            | 2,670          |
| MANGANESE                  | 50-5,000                                                               | 255              | 212            |
| NICKEL                     | 0.5-25                                                                 | 12.2             | 11.8           |
| POTASSIUM                  | 8,500-43,000                                                           | 1,230            | 1,280          |
| SELENIUM                   | 0.1-3.9                                                                | 1.21             | 0.344 U        |
| SILVER                     | -                                                                      | 0.114 U          | 0.116 U        |
| SODIUM                     | 6,000-8,000                                                            | 108              | 81.7           |
| THALLIUM                   | -                                                                      | 0.358 U          | 0.363 U        |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 11.7             | 11.5           |
| ZINC                       | 9-50                                                                   | 48.2             | <b>53.4</b>    |
| MERCURY                    | 0.001-0.2                                                              | 0.13             | 0.11           |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | IRV Site TAGM<br>RSCOs (mg/kg) | SB-H-10<br>SB-H-10 LRR-22-24<br>22-24<br>2/22/2004<br>mg/kg | SB-H-10<br>SB-H-10 LRR-22-24<br>22-24<br>2/22/2004<br>mg/kg |
|----------------------------|--------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Sample ID                  |                                |                                                             |                                                             |
| Depth                      |                                |                                                             |                                                             |
| Sample Date                |                                |                                                             |                                                             |
| Unit                       |                                |                                                             |                                                             |
| ALUMINUM (FUME OR DUST)    | 33,000                         | 7,010                                                       | 2,580                                                       |
| ANTIMONY                   | -                              | 0.644 U                                                     | 0.673 U                                                     |
| ARSENIC                    | 3-12                           | 3.48                                                        | 1.05 J                                                      |
| BARIUM                     | 15-600                         | 50                                                          | <b>838</b>                                                  |
| BERYLLIUM                  | 0-1.75                         | 0.287                                                       | 0.172 J                                                     |
| CADMIUM                    | 0.1-1                          | 0.053 U                                                     | 0.055 U                                                     |
| CALCIUM METAL              | 130-35,000                     | 3,740                                                       | 1,510                                                       |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                         | 13.7                                                        | 6.69                                                        |
| COBALT                     | 2.5-60                         | 6.54                                                        | 3.65 J                                                      |
| COPPER                     | 1-50                           | 15.8                                                        | 15.2                                                        |
| IRON                       | 2,000-550,000                  | 13,700                                                      | 4,520                                                       |
| LEAD                       | 500                            | 31.8                                                        | 3.32                                                        |
| MAGNESIUM                  | 100-5,000                      | 2,950                                                       | 1,060                                                       |
| MANGANESE                  | 50-5,000                       | 204                                                         | 212                                                         |
| NICKEL                     | 0.5-25                         | 13                                                          | 6.97                                                        |
| POTASSIUM                  | 8,500-43,000                   | 1,560                                                       | 692                                                         |
| SELENIUM                   | 0.1-3.9                        | 0.473                                                       | 0.374 U                                                     |
| SILVER                     | -                              | 0.12 U                                                      | 0.126 UN                                                    |
| SODIUM                     | 6,000-8,000                    | 131                                                         | 630                                                         |
| THALLIUM                   | -                              | 0.378 U                                                     | 0.395 U                                                     |
| VANADIUM (FUME OR DUST)    | 1-300                          | 15.6                                                        | 6.22                                                        |
| ZINC                       | 9-50                           | 32.5                                                        | 11.7                                                        |
| MERCURY                    | 0.001-0.2                      | 0.05                                                        | 0.01 U                                                      |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

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J - Indicates an estimated value

N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance



**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | HYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-12         | SB-H-12         |
|----------------------------|------------------------------------------------------------------------|-----------------|-----------------|
| Sample ID                  |                                                                        | SB-H-12-LIRR-02 | SB-H-12-LIRR-03 |
| Depth                      |                                                                        | 0-2             | 0-9             |
| Sample Date                |                                                                        | 10/1/2007       | 10/2/2007       |
| Unit                       |                                                                        | mg/kg           | mg/kg           |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 981             | 6,920           |
| ANTIMONY                   | -                                                                      | 0.619 U         | 3.82 J          |
| ARSENIC                    | 3-12                                                                   | 0.675 J         | 6.07            |
| BARIUM                     | 15-600                                                                 | 7.85 J          | 101             |
| BERYLLIUM                  | 0-1.75                                                                 | 0.111 J         | 0.289 J         |
| CADMIUM                    | 0.1-1                                                                  | 0.051 U         | 0.054 U         |
| CALCIUM METAL              | 130-35,000                                                             | 4,120           | <b>39,000</b>   |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 5.11            | 20.8            |
| COBALT                     | 2.5-60                                                                 | 1.15 J          | 7.98            |
| COPPER                     | 1-50                                                                   | 8.61            | <b>130</b>      |
| IRON                       | 2,000-550,000                                                          | 3,420           | 20,300          |
| LEAD                       | 500                                                                    | 2.49            | 209             |
| MAGNESIUM                  | 100-5,000                                                              | 1,160           | 4,080           |
| MANGANESE                  | 50-5,000                                                               | 62.3            | 292             |
| NICKEL                     | 0.5-25                                                                 | 5.45            | <b>33.6</b>     |
| POTASSIUM                  | 8,500-43,000                                                           | 147 J           | 3,000           |
| SELENIUM                   | 0.1-3.9                                                                | 0.344 U         | 1.67            |
| SILVER                     | -                                                                      | 0.115 U         | 0.124 U         |
| SODIUM                     | 6,000-8,000                                                            | 47.8 J          | 504 J           |
| THALLIUM                   | -                                                                      | 0.436 J         | 0.391 U         |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 4.5 J           | 21.8            |
| ZINC                       | 9-50                                                                   | 9.34            | <b>103</b>      |
| MERCURY                    | 0.001-0.2                                                              | 0.006 U         | <b>0.719</b>    |

**Notes:**

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**Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID:<br>Sample ID:<br>Depth:<br>Sample Date:<br>Unit: | TAGM<br>Background Soil<br>Interim<br>RSCOs (mg/kg) | SB-H-12       |    | SB-H-12       |    |
|---------------------------------------------------------------|-----------------------------------------------------|---------------|----|---------------|----|
|                                                               |                                                     | SB-H-12<br>IR | IR | SB-H-12<br>IR | IR |
| ALUMINUM (FUME OR DUST)                                       | 33,000                                              | 3,970         |    | 8,360         |    |
| ANTIMONY                                                      | -                                                   | 0.743         | U  | 0.651         | U  |
| ARSENIC                                                       | 3-12                                                | 7.34          |    | 7.54          |    |
| BARIUM                                                        | 15-600                                              | 178           |    | 144           |    |
| BERYLLIUM                                                     | 0-1.75                                              | 0.218         | J  | 0.25          | J  |
| CADMIUM                                                       | 0.1-1                                               | 0.061         | U  | 0.053         | U  |
| CALCIUM METAL                                                 | 130-35,000                                          | 20,200        |    | 10,900        |    |
| CHROMIUM-TOTAL RECOVERABLE                                    | 1.5-40                                              | 11.4          |    | 19.9          |    |
| COBALT                                                        | 2.5-60                                              | 3.76          | J  | 10.2          |    |
| COPPER                                                        | 1-50                                                | 47.4          |    | <b>99.2</b>   |    |
| IRON                                                          | 2,000-550,000                                       | 12,800        |    | 17,900        |    |
| LEAD                                                          | 500                                                 | 108           |    | 84.1          |    |
| MAGNESIUM                                                     | 100-5,000                                           | 1,780         |    | 4,480         |    |
| MANGANESE                                                     | 50-5,000                                            | 219           |    | 246           |    |
| NICKEL                                                        | 0.5-25                                              | 8.49          |    | 11.8          |    |
| POTASSIUM                                                     | 8,500-43,000                                        | 768           |    | 2,160         |    |
| SELENIUM                                                      | 0.1-3.9                                             | 1.02          | J  | 1.1           | J  |
| SILVER                                                        | -                                                   | 0.139         | U  | 0.121         | U  |
| SODIUM                                                        | 6,000-8,000                                         | 633           | J  | 394           | J  |
| THALLIUM                                                      | -                                                   | 0.556         | J  | 0.382         | U  |
| VANADIUM (FUME OR DUST)                                       | 1-300                                               | 10.9          |    | 36            |    |
| ZINC                                                          | 9-50                                                | <b>552</b>    |    | <b>53</b>     |    |
| MERCURY                                                       | 0.001-0.2                                           | <b>0.202</b>  |    | 0.112         |    |

**Notes:**

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Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(0-3,000 mg/kg) | SB-H-13         | SB-H-13         |
|----------------------------|------------------------------------------------------------------------|-----------------|-----------------|
| Sample ID                  |                                                                        | SB-H-13 LIRK-24 | SB-H-13 LIRK-24 |
| Depth                      |                                                                        | 2-4             | 4-6             |
| Sample Date                |                                                                        | 9/29/2005       | 11/29/2005      |
| Unit                       |                                                                        | mg/Kg           | mg/Kg           |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 1,310           | 4,190           |
| ANTIMONY                   | -                                                                      | 0.585 U         | 0.724 J         |
| ARSENIC                    | 3-12                                                                   | 0.556 J         | 6.47            |
| BARIUM                     | 15-600                                                                 | 3.86 J          | 81.2            |
| BERYLLIUM                  | 0-1.75                                                                 | 0.045 J         | 0.247 J         |
| CADMIUM                    | 0.1-1                                                                  | 0.048 U         | 0.051 U         |
| CALCIUM METAL              | 130-35,000                                                             | 2,710           | 5,910           |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 2.79            | 13.4            |
| COBALT                     | 2.5-60                                                                 | 1.52 J          | 4.74 J          |
| COPPER                     | 1-50                                                                   | 11.8            | <b>79.6</b>     |
| IRON                       | 2,000-550,000                                                          | 3,460           | 12,000          |
| LEAD                       | 500                                                                    | 4.44            | 201             |
| MAGNESIUM                  | 100-5,000                                                              | 1,400           | 1,640           |
| MANGANESE                  | 50-5,000                                                               | 71.4            | 173             |
| NICKEL                     | 0.5-25                                                                 | 7.88            | 11.9            |
| POTASSIUM                  | 8,500-43,000                                                           | 165 J           | 1,380           |
| SELENIUM                   | 0.1-3.9                                                                | 0.325 U         | 0.35 U          |
| SILVER                     | -                                                                      | 0.109 U         | 0.117 U         |
| SODIUM                     | 6,000-8,000                                                            | 68.4 J          | 140 J           |
| THALLIUM                   | -                                                                      | 0.796 J         | 0.369 U         |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 6.24            | 15.4            |
| ZINC                       | 9-50                                                                   | 9.07            | <b>110</b>      |
| MERCURY                    | 0.001-0.2                                                              | 0.001 U         | <b>0.56</b>     |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAG<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOC) (mg/kg) | SB-H-13           |                   |
|----------------------------|-----------------------------------------------------------------------|-------------------|-------------------|
| Sample ID                  |                                                                       | SB-H-13-LIR/14-16 | SB-H-13-LIR/24-26 |
| Depth                      |                                                                       | 14-16             | 24-26             |
| Sample Date                |                                                                       | 9/18/2004         | 9/20/2004         |
| Unit                       |                                                                       | mg/kg             | mg/kg             |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                | 13,000            | 13,200            |
| ANTIMONY                   | -                                                                     | 0.716 U           | 0.908 U           |
| ARSENIC                    | 3-12                                                                  | <b>15.5</b>       | 10.6              |
| BARIUM                     | 15-600                                                                | 158               | 43.7              |
| BERYLLIUM                  | 0-1.75                                                                | 0.317 J           | 0.712 J           |
| CADMIUM                    | 0.1-1                                                                 | 0.059 U           | 0.074 U           |
| CALCIUM METAL              | 130-35,000                                                            | 3,800             | 4,280             |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                | 24.2              | 23.6              |
| COBALT                     | 2.5-60                                                                | 16                | 11.1              |
| COPPER                     | 1-50                                                                  | 27.2              | 23.6              |
| IRON                       | 2,000-550,000                                                         | 21,900            | 28,900            |
| LEAD                       | 500                                                                   | 59.1              | 40                |
| MAGNESIUM                  | 100-5,000                                                             | <b>8,090</b>      | <b>6,470</b>      |
| MANGANESE                  | 50-5,000                                                              | 241               | 1,300             |
| NICKEL                     | 0.5-25                                                                | <b>25.1</b>       | 23.4              |
| POTASSIUM                  | 8,500-43,000                                                          | 8,920             | 2,860             |
| SELENIUM                   | 0.1-3.9                                                               | 0.398 U           | 0.505 U           |
| SILVER                     | -                                                                     | 0.134 U           | 0.169 U           |
| SODIUM                     | 6,000-8,000                                                           | 196 J             | 3,830             |
| THALLIUM                   | -                                                                     | 0.42 U            | 0.532 U           |
| VANADIUM (FUME OR DUST)    | 1-300                                                                 | 36.4              | 34.1              |
| ZINC                       | 9-50                                                                  | <b>80.5</b>       | <b>61.8</b>       |
| MERCURY                    | 0.001-0.2                                                             | 0.02              | 0.16              |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(mg/kg) | SE-H-11<br>SE-H-11-RN-2<br>9/28/07<br>mg/kg | SE-H-15<br>SE-H-15-LIN-1<br>6-5<br>9/28/07<br>mg/kg |
|----------------------------|----------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------|
| ALUMINIUM (FUME OR DUST)   | 33,000                                                         | 1,510                                       | 7,770                                               |
| ANTIMONY                   | -                                                              | 0.638 U                                     | 0.707 U                                             |
| ARSENIC                    | 3-12                                                           | 0.67 J                                      | 5.85                                                |
| BARIUM                     | 15-600                                                         | 9.54 J                                      | 99.2                                                |
| BERYLLIUM                  | 0-1.75                                                         | 0.081 J                                     | 0.324 J                                             |
| CADMIUM                    | 0.1-1                                                          | 0.052 U                                     | 0.058 U                                             |
| CALCIUM METAL              | 130-35,000                                                     | 10,500                                      | 12,700                                              |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                         | 12                                          | 34.1                                                |
| COBALT                     | 2.5-60                                                         | 1.76 J                                      | 7.28                                                |
| COPPER                     | 1-50                                                           | <b>57.2</b>                                 | <b>87.3</b>                                         |
| IRON                       | 2,000-550,000                                                  | 8,080                                       | 14,600                                              |
| LEAD                       | 500                                                            | 5.66                                        | 153                                                 |
| MAGNESIUM                  | 100-5,000                                                      | 3,620                                       | 4,090                                               |
| MANGANESE                  | 50-5,000                                                       | 137                                         | 281                                                 |
| NICKEL                     | 0.5-25                                                         | <b>59.6</b>                                 | 19                                                  |
| POTASSIUM                  | 8,500-43,000                                                   | 295 J                                       | 2,660                                               |
| SELENIUM                   | 0.1-3.9                                                        | 0.355 U                                     | 0.393 U                                             |
| SILVER                     | -                                                              | 0.119 U                                     | 0.132 U                                             |
| SODIUM                     | 6,000-8,000                                                    | 42.1 U                                      | 272 J                                               |
| THALLIUM                   | -                                                              | 0.374 U                                     | 0.415 U                                             |
| VANADIUM (FUME OR DUST)    | 1-300                                                          | 5.97                                        | 21.8                                                |
| ZINC                       | 9-50                                                           | 15.2                                        | <b>134</b>                                          |
| MERCURY                    | 0.001-0.2                                                      | 0.001 U                                     | <b>0.45</b>                                         |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | SB-H-15 (G)   | SB-H-15      | SB-H-15            |
|----------------------------|---------------|--------------|--------------------|
| Sample ID                  |               | DUP 10-11    | SB-H-15 LIRR-10-11 |
| Depth                      |               | 10-11        | 10-11              |
| Sample Date                |               | 9/26/2004    | 9/26/2004          |
| Unit                       |               | mg/kg        | mg/kg              |
| ALUMINUM (FUME OR DUST)    | 33,000        | 6,240        | 8,360              |
| ANTIMONY                   | -             | 0.715 U      | 0.693 U            |
| ARSENIC                    | 3-12          | 4.48         | <b>20.6</b>        |
| BARIUM                     | 15-600        | 88.4         | 144                |
| BERYLLIUM                  | 0-1.75        | 0.284 J      | 0.361 J            |
| CADMIUM                    | 0.1-1         | 0.058 U      | 0.057 U            |
| CALCIUM METAL              | 130-35,000    | 18,700       | 11,300             |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40        | 29.8         | 23.7               |
| COBALT                     | 2.5-60        | 6.02 J       | 7.19               |
| COPPER                     | 1-50          | <b>144</b>   | 39.4               |
| IRON                       | 2,000-550,000 | 12,300       | 14,400             |
| LEAD                       | 500           | 124          | 211                |
| MAGNESIUM                  | 100-5,000     | <b>7,220</b> | 3,690              |
| MANGANESE                  | 50-5,000      | 268          | 244                |
| NICKEL                     | 0.5-25        | 17.3         | 12.1               |
| POTASSIUM                  | 8,500-43,000  | 2,420        | 4,410              |
| SELENIUM                   | 0.1-3.9       | 0.398 U      | 0.385 U            |
| SILVER                     | -             | 0.133 U      | 0.297 J            |
| SODIUM                     | 6,000-8,000   | 250 J        | 429 J              |
| THALLIUM                   | -             | 0.419 U      | 0.406 U            |
| VANADIUM (FUME OR DUST)    | 1-300         | 18.7         | 27.4               |
| ZINC                       | 9-50          | <b>94.7</b>  | 48.7               |
| MERCURY                    | 0.001-0.2     | <b>0.4</b>   | <b>0.22</b>        |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-1B          | SB-H-1B          |
|----------------------------|------------------------------------------------------------------------|------------------|------------------|
| Sample ID                  |                                                                        | SB-H-1B-LIRR-2-4 | SB-H-1B-LIRR-2-6 |
| Depth                      |                                                                        | 2-4              | 2-6              |
| Sample Date                |                                                                        | 9/28/2004        | 9/28/2004        |
| Unit                       |                                                                        | mg/kg            | mg/kg            |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 4,010            | 5,990            |
| ANTIMONY                   | -                                                                      | 2.68 J           | 2.44 J           |
| ARSENIC                    | 3-12                                                                   | 0.759 J          | 8.09             |
| BARIUM                     | 15-600                                                                 | 5.52 J           | 84.5             |
| BERYLLIUM                  | 0-1.75                                                                 | 0.081 J          | 0.343 J          |
| CADMIUM                    | 0.1-1                                                                  | 0.048 U          | 0.05 U           |
| CALCIUM METAL              | 130-35,000                                                             | 742              | 22,400           |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 7.86             | 34               |
| COBALT                     | 2.5-60                                                                 | 2.92 J           | 6.79             |
| COPPER                     | 1-50                                                                   | 5.52             | <b>118</b>       |
| IRON                       | 2,000-550,000                                                          | 2,310            | 26,300           |
| LEAD                       | 500                                                                    | 3.22             | 230              |
| MAGNESIUM                  | 100-5,000                                                              | 514 J            | 2,340            |
| MANGANESE                  | 50-5,000                                                               | 70.9             | 264              |
| NICKEL                     | 0.5-25                                                                 | 1.81 J           | <b>78.7</b>      |
| POTASSIUM                  | 8,500-43,000                                                           | 184 J            | 1,580            |
| SELENIUM                   | 0.1-3.9                                                                | 0.326 U          | 2.48             |
| SILVER                     | -                                                                      | 0.109 U          | 0.115 U          |
| SODIUM                     | 6,000-8,000                                                            | 256 J            | 470 J            |
| THALLIUM                   | -                                                                      | 0.343 U          | 0.361 U          |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 3.12 J           | 25.9             |
| ZINC                       | 9-50                                                                   | <b>1,070</b>     | <b>162</b>       |
| MERCURY                    | 0.001-0.2                                                              | 0.001 U          | <b>0.6</b> N     |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYC DE TAGM<br>Clean Air Act<br>RSCOs (mg/kg) | SB-H-10            |   | SB-H-18            |   |
|----------------------------|-----------------------------------------------|--------------------|---|--------------------|---|
|                            |                                               | SB-H-10 DIR# 13-14 |   | SB-H-18 DIR# 20-22 |   |
| Sample ID                  |                                               | 7/12/2004          |   | 7/20/2004          |   |
| Depth                      |                                               | 10W/49             |   | 10W/49             |   |
| Sample Date                |                                               |                    |   |                    |   |
| Unit                       |                                               |                    |   |                    |   |
| ALUMINUM (FUME OR DUST)    | 33,000                                        | 2,790              |   | 10,500             |   |
| ANTIMONY                   | -                                             | 0.762              | U | 0.95               | U |
| ARSENIC                    | 3-12                                          | 6.39               |   | <b>18.9</b>        |   |
| BARIIUM                    | 15-600                                        | 129                |   | 59.1               |   |
| BERYLLIUM                  | 0-1.75                                        | 0.314              | J | 0.584              | J |
| CADMIUM                    | 0.1-1                                         | 0.062              | U | 0.078              | U |
| CALCIUM METAL              | 130-35,000                                    | 4,990              |   | 4920               |   |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                        | 7.13               |   | 27.5               |   |
| COBALT                     | 2.5-60                                        | 3.44               | J | 10                 |   |
| COPPER                     | 1-50                                          | 39.2               |   | 42.4               |   |
| IRON                       | 2,000-550,000                                 | 5,140              |   | 23,700             |   |
| LEAD                       | 500                                           | 106                |   | 132                |   |
| MAGNESIUM                  | 100-5,000                                     | 563                | J | <b>5,500</b>       |   |
| MANGANESE                  | 50-5,000                                      | 77.5               |   | 978                |   |
| NICKEL                     | 0.5-25                                        | 9.03               |   | 23                 |   |
| POTASSIUM                  | 8,500-43,000                                  | 354                | J | 2,000              |   |
| SELENIUM                   | 0.1-3.9                                       | 0.455              | J | 2.43               |   |
| SILVER                     | -                                             | 0.142              | U | 0.177              | U |
| SODIUM                     | 6,000-8,000                                   | 350                | J | 3,000              |   |
| THALLIUM                   | -                                             | 0.446              | U | 0.557              | U |
| VANADIUM (FUME OR DUST)    | 1-300                                         | 10.6               |   | 27.1               |   |
| ZINC                       | 9-50                                          | 43                 |   | <b>86.8</b>        |   |
| MERCURY                    | 0.001-0.2                                     | <b>0.3</b>         | N | <b>0.377</b>       |   |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | SB-H-20          | SB-H-20          |
|----------------------------|------------------------------------------------------------------------|------------------|------------------|
| Sample ID                  |                                                                        | SB-H-20-LIRF-2-A | SB-H-20-LIRF-4-A |
| Depth                      |                                                                        | 2-4              | 4-6              |
| Sample Date                |                                                                        | 10/6/2014        | 10/6/2014        |
| Unit                       |                                                                        | mg/Kg            | mg/Kg            |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 1,380            | 4,790            |
| ANTIMONY                   | -                                                                      | 0.593 U          | 0.673 U          |
| ARSENIC                    | 3-12                                                                   | 0.896 J          | 3.17             |
| BARIUM                     | 15-600                                                                 | 9.89 J           | 82.8             |
| BERYLLIUM                  | 0-1.75                                                                 | 0.106 J          | 0.257 J          |
| CADMIUM                    | 0.1-1                                                                  | 0.048 U          | 0.055 U          |
| CALCIUM METAL              | 130-35,000                                                             | 7,080            | 5,700            |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 3.18             | 15.4             |
| COBALT                     | 2.5-60                                                                 | 1.97 J           | 4.01 J           |
| COPPER                     | 1-50                                                                   | 5.97             | 14.5             |
| IRON                       | 2,000-550,000                                                          | 2,410            | 6,880            |
| LEAD                       | 500                                                                    | 5.05             | 26.2             |
| MAGNESIUM                  | 100-5,000                                                              | 1,060            | 1,770            |
| MANGANESE                  | 50-5,000                                                               | 71.9             | 115              |
| NICKEL                     | 0.5-25                                                                 | 2.25 J           | 10.9             |
| POTASSIUM                  | 8,500-43,000                                                           | 227 J            | 770              |
| SELENIUM                   | 0.1-3.9                                                                | 0.33 U           | 0.374 U          |
| SILVER                     | -                                                                      | 0.111 U          | 0.422 J          |
| SODIUM                     | 6,000-8,000                                                            | 39.1 U           | 225 J            |
| THALLIUM                   | -                                                                      | 0.679 J          | 0.394 U          |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 3.77 J           | 10.5             |
| ZINC                       | 9-50                                                                   | 6.36             | 30.5             |
| MERCURY                    | 0.001-0.2                                                              | 0.006 U          | 0.087            |

**Notes:**

mg/kg - milligrams per kilogram

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N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID | Sample ID | Depth | Date | Unit | SE-H-2 | SE-H-26 | SE-H-26 DUP | SE-H-26     |
|-------------|-----------|-------|------|------|--------|---------|-------------|-------------|
|             |           |       |      |      |        |         |             | 10/6/2004   |
|             |           |       |      |      |        |         |             | mg/kg       |
|             |           |       |      |      |        |         |             | 7,890       |
|             |           |       |      |      |        |         |             | 7,890       |
|             |           |       |      |      |        |         |             | 0.744 U     |
|             |           |       |      |      |        |         |             | 8.7         |
|             |           |       |      |      |        |         |             | 144         |
|             |           |       |      |      |        |         |             | 0.452 J     |
|             |           |       |      |      |        |         |             | 0.061 U     |
|             |           |       |      |      |        |         |             | 6,270       |
|             |           |       |      |      |        |         |             | 18.3        |
|             |           |       |      |      |        |         |             | 7.03        |
|             |           |       |      |      |        |         |             | 29          |
|             |           |       |      |      |        |         |             | 14,400      |
|             |           |       |      |      |        |         |             | 217         |
|             |           |       |      |      |        |         |             | 3,360       |
|             |           |       |      |      |        |         |             | 347         |
|             |           |       |      |      |        |         |             | 14.8        |
|             |           |       |      |      |        |         |             | 1,850       |
|             |           |       |      |      |        |         |             | 0.413 U     |
|             |           |       |      |      |        |         |             | 0.139 U     |
|             |           |       |      |      |        |         |             | 929         |
|             |           |       |      |      |        |         |             | 0.436 U     |
|             |           |       |      |      |        |         |             | 19.8        |
|             |           |       |      |      |        |         |             | <b>58.3</b> |
|             |           |       |      |      |        |         |             | <b>0.28</b> |

**Notes:**

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- Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | E-23/SB-U-4   | E-23/SE-U-4      |
|----------------------------|------------------------------------------------------------------------|---------------|------------------|
| Sample ID                  |                                                                        | E-23-LIRR-1-2 | E-23A-LIRR-1-3-D |
| Depth                      |                                                                        | 1-2           | 1-3-B            |
| Sample Date                |                                                                        | 9/21/2004     | 9/22/2004        |
| Unit                       |                                                                        | mg/Kg         | mg/Kg            |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 5,380         | 5,470            |
| ANTIMONY                   | -                                                                      | 0.605 U       | 0.942 J          |
| ARSENIC                    | 3-12                                                                   | 2.07          | 6.71             |
| BARIUM                     | 15-600                                                                 | 50.4          | 94.2             |
| BERYLLIUM                  | 0-1.75                                                                 | 0.178         | 0.253 J          |
| CADMIUM                    | 0.1-1                                                                  | 0.049 U       | 0.05 U           |
| CALCIUM METAL              | 130-35,000                                                             | <b>54,900</b> | <b>50,700</b>    |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 10.3          | 18.4             |
| COBALT                     | 2.5-60                                                                 | 17.4          | 6.35             |
| COPPER                     | 1-50                                                                   | 18.4          | <b>68.6</b>      |
| IRON                       | 2,000-550,000                                                          | 7,850         | 16,000           |
| LEAD                       | 500                                                                    | 6.15          | 126              |
| MAGNESIUM                  | 100-5,000                                                              | <b>13,300</b> | <b>18,300</b>    |
| MANGANESE                  | 50-5,000                                                               | 130           | 210              |
| NICKEL                     | 0.5-25                                                                 | 7.07          | 15.1             |
| POTASSIUM                  | 8,500-43,000                                                           | 2,230         | 2,120            |
| SELENIUM                   | 0.1-3.9                                                                | 0.336 U       | 0.855 J          |
| SILVER                     | -                                                                      | 0.113 U       | 0.147 JN         |
| SODIUM                     | 6,000-8,000                                                            | 542           | 300 J            |
| THALLIUM                   | -                                                                      | 0.354 U       | 0.355 U          |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 16.6          | 19.8             |
| ZINC                       | 9-50                                                                   | 33.3          | <b>79.8</b>      |
| MERCURY                    | 0.001-0.2                                                              | 0.02          | <b>1.4</b>       |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

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N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | Depth         | 20/SE-H-10    | 20/SE-H-10    |
|----------------------------|---------------|---------------|---------------|
| Sample ID                  | CRCL          | 12/20/10      | 1/23/11       |
| Depth                      | CRCL          | mg/kg         | mg/kg         |
| Sample ID                  | CRCL          | mg/kg         | mg/kg         |
| Unit                       | CRCL          | mg/kg         | mg/kg         |
| ALUMINUM (FUME OR DUST)    | 33,000        | 6,240         | 6,160         |
| ANTIMONY                   | -             | 0.616 U       | 0.615 U       |
| ARSENIC                    | 3-12          | 2.58          | 4.43          |
| BARIIUM                    | 15-600        | 63.8          | 61.1          |
| BERYLLIUM                  | 0-1.75        | 0.185 J       | 0.376 J       |
| CADMIUM                    | 0.1-1         | 0.05 U        | 0.05 U        |
| CALCIUM METAL              | 130-35,000    | <b>59,500</b> | <b>39,300</b> |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40        | 11.7          | 9.96          |
| COBALT                     | 2.5-60        | 6.77          | 6.02          |
| COPPER                     | 1-50          | 23.5          | 47.2          |
| IRON                       | 2,000-550,000 | 11,000        | 10,800        |
| LEAD                       | 500           | 18.5          | 58.7          |
| MAGNESIUM                  | 100-5,000     | <b>16,600</b> | <b>9,410</b>  |
| MANGANESE                  | 50-5,000      | 171           | 160           |
| NICKEL                     | 0.5-25        | 9.49          | 10.9          |
| POTASSIUM                  | 8,500-43,000  | 2,600         | 2,210         |
| SELENIUM                   | 0.1-3.9       | 0.342 U       | 0.342 U       |
| SILVER                     | -             | 0.115 UN      | 0.115 U       |
| SODIUM                     | 6,000-8,000   | 353 J         | 345 J         |
| THALLIUM                   | -             | 0.361 U       | 0.361 U       |
| VANADIUM (FUME OR DUST)    | 1-300         | 24.2          | 18.4          |
| ZINC                       | 9-50          | <b>60.9</b>   | <b>113</b>    |
| MERCURY                    | 0.001-0.2     | 0.02          | 0 U           |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | Tagm RSCOs       | E-20/SB-11-16 | E-20/SB-11-16 |
|----------------------------|------------------|---------------|---------------|
| Sample ID                  | Recommended Soil | E-20 LIR-10-1 | E-20 LIR-10-2 |
| Depth                      | Concentration    | E-20          | E-20          |
| Sample Date                | (mg/kg)          | 9/23/2000     | 9/23/2000     |
| Unit                       |                  | mg/kg         | mg/kg         |
| ALUMINIUM (FUME OR DUST)   | 33,000           | 4,910         | 2,920         |
| ANTIMONY                   | -                | 3 J           | 0.736 U       |
| ARSENIC                    | 3-12             | 7.88          | 3.11          |
| BARIUM                     | 15-600           | 93.1          | 29.1          |
| BERYLLIUM                  | 0-1.75           | 0.58 J        | 0.224 J       |
| CADMIUM                    | 0.1-1            | 0.083 J       | 0.06 U        |
| CALCIUM METAL              | 130-35,000       | 25,700        | 16,100        |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40           | 9.89          | 9.93          |
| COBALT                     | 2.5-60           | 5.68 J        | 3.81 J        |
| COPPER                     | 1-50             | <b>230</b>    | 38.8          |
| IRON                       | 2,000-550,000    | 15,500        | 12,000        |
| LEAD                       | 500              | 304           | 59.1          |
| MAGNESIUM                  | 100-5,000        | <b>7,270</b>  | <b>7,970</b>  |
| MANGANESE                  | 50-5,000         | 229           | 208           |
| NICKEL                     | 0.5-25           | 12.1          | 9.52          |
| POTASSIUM                  | 8,500-43,000     | 1,180         | 647 J         |
| SELENIUM                   | 0.1-3.9          | 0.389 U       | 0.409 U       |
| SILVER                     | -                | 0.131 U       | 0.137 U       |
| SODIUM                     | 6,000-8,000      | 281 J         | 241 J         |
| THALLIUM                   | -                | 0.619 J       | 0.431 U       |
| VANADIUM (FUME OR DUST)    | 1-300            | 13.6          | 9.86          |
| ZINC                       | 9-50             | <b>278</b>    | 48.7          |
| MERCURY                    | 0.001-0.2        | 0 U           | 0.04          |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | TYPE TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | E-28/SE-H-11<br>E-28/SE-H-10<br>2/20/20 | E-28/SE-H-11<br>E-28/LRR-32<br>9/23/2014<br>010143 |
|----------------------------|----------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------|
| Sample ID                  |                                                                      |                                         |                                                    |
| Depth                      |                                                                      |                                         |                                                    |
| Sample Date                |                                                                      |                                         |                                                    |
| Unit                       |                                                                      |                                         |                                                    |
| ALUMINIUM (FUME OR DUST)   | 33,000                                                               | 14,700                                  | 13,900                                             |
| ANTIMONY                   | -                                                                    | 0.966 U                                 | 0.929 U                                            |
| ARSENIC                    | 3-12                                                                 | <b>12.5</b>                             | 12                                                 |
| BARIUM                     | 15-600                                                               | 45.3                                    | 47.7                                               |
| BERYLLIUM                  | 0-1.75                                                               | 0.791 J                                 | 0.723 J                                            |
| CADIUM                     | 0.1-1                                                                | 0.079 U                                 | 0.076 U                                            |
| CALCIUM METAL              | 130-35,000                                                           | 3,670                                   | 3,640                                              |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                               | 26.1                                    | 24.5                                               |
| COBALT                     | 2.5-60                                                               | 11.8                                    | 11.8                                               |
| COPPER                     | 1-50                                                                 | 40.9                                    | 29.5                                               |
| IRON                       | 2,000-550,000                                                        | 27,700                                  | 26,300                                             |
| LEAD                       | 500                                                                  | 81                                      | 118                                                |
| MAGNESIUM                  | 100-5,000                                                            | <b>7,110</b>                            | <b>6,600</b>                                       |
| MANGANESE                  | 50-5,000                                                             | 1,070                                   | 1,030                                              |
| NICKEL                     | 0.5-25                                                               | <b>26.3</b>                             | 25                                                 |
| POTASSIUM                  | 8,500-43,000                                                         | 3,180                                   | 3,130                                              |
| SELENIUM                   | 0.1-3.9                                                              | 0.537 U                                 | 0.517 U                                            |
| SILVER                     | -                                                                    | 0.18 U                                  | 0.173 U                                            |
| SODIUM                     | 6,000-8,000                                                          | 5,110                                   | 4,850                                              |
| THALLIUM                   | -                                                                    | 1.43 J                                  | 0.545 U                                            |
| VANADIUM (FUME OR DUST)    | 1-300                                                                | 33.7                                    | 32.3                                               |
| ZINC                       | 9-50                                                                 | <b>99.7</b>                             | <b>75.8</b>                                        |
| MERCURY                    | 0.001-0.2                                                            | <b>0.21</b>                             | 0.17                                               |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | WYSO TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(mg/kg) | E-35/SB-M-17 | E-35/SB-L-17 |
|----------------------------|--------------------------------------------------------------|--------------|--------------|
| Sample ID                  |                                                              | E-35-LIRB-02 | E-35-LIRB-22 |
| Depth                      |                                                              | 0-2'         | 2-4'         |
| Sample Date                |                                                              | 1/30/2007    | 9/30/2007    |
| Unit                       |                                                              | mg/kg        | mg/kg        |
| ALUMINIUM (FUME OR DUST)   | 33,000                                                       | 1,780        | 1,780        |
| ANTIMONY                   | -                                                            | 0.599 U      | 0.62 U       |
| ARSENIC                    | 3-12                                                         | 0.757 J      | 1.36         |
| BARIUM                     | 15-600                                                       | 12 J         | 19 J         |
| BERYLLIUM                  | 0-1.75                                                       | 0.079 J      | 0.099 J      |
| CADMIUM                    | 0.1-1                                                        | 0.049 U      | 0.051 U      |
| CALCIUM METAL              | 130-35,000                                                   | 12,800       | 6,260        |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                       | 3.87         | 3.66         |
| COBALT                     | 2.5-60                                                       | 1.14 J       | 1.72 J       |
| COPPER                     | 1-50                                                         | 6.26         | 16.1         |
| IRON                       | 2,000-550,000                                                | 2,690        | 3,490        |
| LEAD                       | 500                                                          | 9.21         | 43.5         |
| MAGNESIUM                  | 100-5,000                                                    | 2,690        | 791          |
| MANGANESE                  | 50-5,000                                                     | 82.1         | 100          |
| NICKEL                     | 0.5-25                                                       | 3.38 J       | 3.97 J       |
| POTASSIUM                  | 8,500-43,000                                                 | 253 J        | 338 J        |
| SELENIUM                   | 0.1-3.9                                                      | 0.333 U      | 0.676 J      |
| SILVER                     | -                                                            | 0.112 U      | 0.116 U      |
| SODIUM                     | 6,000-8,000                                                  | 94.1 J       | 143 J        |
| THALLIUM                   | -                                                            | 0.351 U      | 0.363 U      |
| VANADIUM (FUME OR DUST)    | 1-300                                                        | 4.49 J       | 4.52 J       |
| ZINC                       | 9-50                                                         | 8.52         | 36.1         |
| MERCURY                    | 0.001-0.2                                                    | 0.008 J      | 0.162        |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID<br>Sample ID<br>Depth<br>Sample<br>Unit | NYDEC TAGM<br>Recommended<br>Cleanup (100)<br>(RSCOs) (mg/kg) | E-35/SP-H-17 |                | E-35/SP-H-17 |                |
|-----------------------------------------------------|---------------------------------------------------------------|--------------|----------------|--------------|----------------|
|                                                     |                                                               | E-35/IRR-01  | E-35/IRR-10-12 | E-35/IRR-01  | E-35/IRR-10-12 |
|                                                     |                                                               | 09/2002      | 09/2002        | 09/2002      | 09/2002        |
|                                                     |                                                               | mg/kg        | mg/kg          | mg/kg        | mg/kg          |
| ALUMINUM (FUME OR DUST)                             | 33,000                                                        | 6,000        |                | 7,290        |                |
| ANTIMONY                                            | -                                                             | 4.79 J       |                | 2.22 J       |                |
| ARSENIC                                             | 3-12                                                          | <b>65.8</b>  |                | <b>19.5</b>  |                |
| BARIUM                                              | 15-600                                                        | 352          |                | 94.7         |                |
| BERYLLIUM                                           | 0-1.75                                                        | 0.328 J      |                | 0.292 J      |                |
| CADMIUM                                             | 0.1-1                                                         | 0.059 U      |                | 0.062 U      |                |
| CALCIUM METAL                                       | 130-35,000                                                    | 5,590        |                | 9,720        |                |
| CHROMIUM-TOTAL RECOVERABLE                          | 1.5-40                                                        | <b>219</b>   |                | 36.1         |                |
| COBALT                                              | 2.5-60                                                        | 7.64         |                | 10.1         |                |
| COPPER                                              | 1-50                                                          | <b>956</b>   |                | <b>190</b>   |                |
| IRON                                                | 2,000-550,000                                                 | 21,100       |                | 26,300       |                |
| LEAD                                                | 500                                                           | <b>1,480</b> |                | 174          |                |
| MAGNESIUM                                           | 100-5,000                                                     | 2,260        |                | 4,840        |                |
| MANGANESE                                           | 50-5,000                                                      | 192          |                | 366          |                |
| NICKEL                                              | 0.5-25                                                        | <b>37.7</b>  |                | <b>34.6</b>  |                |
| POTASSIUM                                           | 8,500-43,000                                                  | 1,420        |                | 2,070        |                |
| SELENIUM                                            | 0.1-3.9                                                       | 1.79         |                | 1.07 J       |                |
| SILVER                                              | -                                                             | 0.134 U      |                | 0.141 U      |                |
| SODIUM                                              | 6,000-8,000                                                   | 549 J        |                | 519 J        |                |
| THALLIUM                                            | -                                                             | 0.421 U      |                | 0.442 U      |                |
| VANADIUM (FUME OR DUST)                             | 1-300                                                         | 17.5         |                | 24.5         |                |
| ZINC                                                | 9-50                                                          | <b>571</b>   |                | <b>304</b>   |                |
| MERCURY                                             | 0.001-0.2                                                     | <b>2.5</b>   |                | <b>1.2</b>   |                |

**Notes:**

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Table 11  
Summary of Total Metals in Soil  
Caemmerer Yard West Investigation

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | E-37/SB-H-19 | E-37/SB-N-19 |
|----------------------------|------------------------------------------------------------------------|--------------|--------------|
| Sample ID                  |                                                                        | E-37-LRR-2A  | E-37-LRR-5   |
| Depth                      |                                                                        | 2-4          | 6-8          |
| Sample Date                |                                                                        | 9/30/2014    | 10/2/10      |
| Unit                       |                                                                        | mg/kg        | mg/kg        |
| ALUMINUM (FUME OR DUST)    | 33,000                                                                 | 1,040        | 4,390        |
| ANTIMONY                   | -                                                                      | 0.592 U      | 3.37 J       |
| ARSENIC                    | 3-12                                                                   | 0.921 J      | 7.22         |
| BARIUM                     | 15-600                                                                 | 7.17 J       | 105          |
| BERYLLIUM                  | 0-1.75                                                                 | 0.086 J      | 0.307 J      |
| CADMIUM                    | 0.1-1                                                                  | 0.048 U      | 0.052 U      |
| CALCIUM METAL              | 130-35,000                                                             | 3,010        | 6,400        |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 2.32         | 28.3         |
| COBALT                     | 2.5-60                                                                 | 1.1 J        | 5.06 J       |
| COPPER                     | 1-50                                                                   | 10.5         | <b>159</b>   |
| IRON                       | 2,000-550,000                                                          | 3,170        | 13,500       |
| LEAD                       | 500                                                                    | 2.99         | 304          |
| MAGNESIUM                  | 100-5,000                                                              | 915          | 2,370        |
| MANGANESE                  | 50-5,000                                                               | 180          | 654          |
| NICKEL                     | 0.5-25                                                                 | 3.29 J       | 18.2         |
| POTASSIUM                  | 8,500-43,000                                                           | 115 J        | 720          |
| SELENIUM                   | 0.1-3.9                                                                | 0.601 J      | 1.64         |
| SILVER                     | -                                                                      | 3.72         | 0.119 U      |
| SODIUM                     | 6,000-8,000                                                            | 105 J        | 282 J        |
| THALLIUM                   | -                                                                      | 0.347 U      | 0.373 U      |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 3.52 J       | 14.1         |
| ZINC                       | 9-50                                                                   | 8.74         | <b>310</b>   |
| MERCURY                    | 0.001-0.2                                                              | 0.013        | <b>1</b>     |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location | Sample ID | Depth | Sample Unit | 15/SEP-18<br>11/IRK-2072<br>0-2<br>130/200<br>mg/kg | 17/SEP-18<br>11/IRK-2072<br>0-2<br>130/200<br>mg/kg |
|----------|-----------|-------|-------------|-----------------------------------------------------|-----------------------------------------------------|
|          |           |       |             | 33,000                                              | 9,420                                               |
|          |           |       |             | -                                                   | 0.654 U                                             |
|          |           |       |             | 3-12                                                | 1.77                                                |
|          |           |       |             | 15-600                                              | 80                                                  |
|          |           |       |             | 0-1.75                                              | 0.571 J                                             |
|          |           |       |             | 0.1-1                                               | 0.053 U                                             |
|          |           |       |             | 130-35,000                                          | 1,390                                               |
|          |           |       |             | 1.5-40                                              | 35.3                                                |
|          |           |       |             | 2.5-60                                              | 5.72 J                                              |
|          |           |       |             | 1-50                                                | 17.8                                                |
|          |           |       |             | 2,000-550,000                                       | 14,400                                              |
|          |           |       |             | 500                                                 | 9.21                                                |
|          |           |       |             | 100-5,000                                           | 3,280                                               |
|          |           |       |             | 50-5,000                                            | 390                                                 |
|          |           |       |             | 0.5-25                                              | 12.5                                                |
|          |           |       |             | 8,500-43,000                                        | 2,610                                               |
|          |           |       |             | 0.1-3.9                                             | 1.19                                                |
|          |           |       |             | -                                                   | 0.122 U                                             |
|          |           |       |             | 6,000-8,000                                         | 741                                                 |
|          |           |       |             | -                                                   | 0.383 U                                             |
|          |           |       |             | 1-300                                               | 24                                                  |
|          |           |       |             | 9-50                                                | 34.8                                                |
|          |           |       |             | 0.001-0.2                                           | 0.054                                               |
|          |           |       |             |                                                     | 66.4                                                |
|          |           |       |             |                                                     | 2.5                                                 |

**Notes:**

mg/kg - milligrams per kilogram

DUP - denotes field duplicate of preceding sample

U - Indicates the compound was analyzed for but was not detected

J - Indicates an estimated value

N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance

**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | IRIS TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(USEPA) (mg/kg) | E-50/SB-H-14<br>E-50-LIRR-23<br>2-4<br>9/23/2004<br>mg/kg | E-50/SB-H-14<br>DUP S-09-23-04<br>2-4<br>8/23/2004<br>mg/kg |
|----------------------------|----------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------|
| ALUMINIUM (FUME OR DUST)   | 33,000                                                               | 703                                                       | 872                                                         |
| ANTIMONY                   | -                                                                    | 0.582 U                                                   | 0.585 U                                                     |
| ARSENIC                    | 3-12                                                                 | 7.56                                                      | 0.867 J                                                     |
| BARIUM                     | 15-600                                                               | 3.8 J                                                     | 4.85 J                                                      |
| BERYLLIUM                  | 0-1.75                                                               | 0.06 J                                                    | 0.061 J                                                     |
| CADMIUM                    | 0.1-1                                                                | 0.048 U                                                   | 0.048 U                                                     |
| CALCIUM METAL              | 130-35,000                                                           | 180 J                                                     | 449 J                                                       |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                               | 1.83                                                      | 1.57                                                        |
| COBALT                     | 2.5-60                                                               | 0.753 J                                                   | 0.901 J                                                     |
| COPPER                     | 1-50                                                                 | 4.07                                                      | 3.88                                                        |
| IRON                       | 2,000-550,000                                                        | 1,610                                                     | 1,790                                                       |
| LEAD                       | 500                                                                  | 2.4                                                       | 3.04                                                        |
| MAGNESIUM                  | 100-5,000                                                            | 251 J                                                     | 321 J                                                       |
| MANGANESE                  | 50-5,000                                                             | 49.7                                                      | 87                                                          |
| NICKEL                     | 0.5-25                                                               | 1.16 J                                                    | 1.48 J                                                      |
| POTASSIUM                  | 8,500-43,000                                                         | 82.9 J                                                    | 78.5 J                                                      |
| SELENIUM                   | 0.1-3.9                                                              | 0.324 U                                                   | 0.325 U                                                     |
| SILVER                     | -                                                                    | 0.109 U                                                   | 0.109 U                                                     |
| SODIUM                     | 6,000-8,000                                                          | 38.4 U                                                    | 38.6 U                                                      |
| THALLIUM                   | -                                                                    | 0.341 U                                                   | 0.343 U                                                     |
| VANADIUM (FUME OR DUST)    | 1-300                                                                | 2.2 J                                                     | 1.98 J                                                      |
| ZINC                       | 9-50                                                                 | 5.47                                                      | 6.1                                                         |
| MERCURY                    | 0.001-0.2                                                            | 0 U                                                       | 0 U                                                         |

**Notes:**

mg/kg - miligrams per kilogram

DUP - denotes field duplicate of preceding sample

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N - Indicates presumptive evidence of a compound

**Bold** - Indicates TAGM RSCOs exceedance



**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC TAGM<br>Recommended Soil<br>Cleanup Criteria<br>(RSCOs) (mg/kg) | E-50/SE-11-1   | E-51/SE-11-09 |
|----------------------------|------------------------------------------------------------------------|----------------|---------------|
| Sample ID                  |                                                                        | E-50-LRR-24-26 | E-51-LRR-23   |
| Date                       |                                                                        | 2/2/20         | 2/2/20        |
| Sample Description         |                                                                        | B-23/200       | B-23/200      |
| Unit                       |                                                                        | mg/kg          | mg/kg         |
| ALUMINIUM (FUME OR DUST)   | 33,000                                                                 | 9,360          | 2,280         |
| ANTIMONY                   | -                                                                      | 0.87 U         | 0.589 U       |
| ARSENIC                    | 3-12                                                                   | 8.88           | 3.94          |
| BARIUM                     | 15-600                                                                 | 78.9           | 15.3 J        |
| BERYLLIUM                  | 0-1.75                                                                 | 0.505 J        | 0.12 J        |
| CADMIUM                    | 0.1-1                                                                  | 0.071 U        | 0.048 U       |
| CALCIUM METAL              | 130-35,000                                                             | 8,180          | 4,520         |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                                                 | 18.6           | 8.49          |
| COBALT                     | 2.5-60                                                                 | 8.2            | 2.05 J        |
| COPPER                     | 1-50                                                                   | 43.9           | 11.7          |
| IRON                       | 2,000-550,000                                                          | 19,500         | 4,730         |
| LEAD                       | 500                                                                    | 237            | 4.79          |
| MAGNESIUM                  | 100-5,000                                                              | 4,750          | 1,370         |
| MANGANESE                  | 50-5,000                                                               | 507            | 151           |
| NICKEL                     | 0.5-25                                                                 | 17.7           | 18.3          |
| POTASSIUM                  | 8,500-43,000                                                           | 2,250          | 301 J         |
| SELENIUM                   | 0.1-3.9                                                                | 0.484 U        | 0.327 U       |
| SILVER                     | -                                                                      | 0.162 U        | 0.11 U        |
| SODIUM                     | 6,000-8,000                                                            | 3,260          | 49.5 J        |
| THALLIUM                   | -                                                                      | 0.51 U         | 0.345 U       |
| VANADIUM (FUME OR DUST)    | 1-300                                                                  | 24.5           | 6.46          |
| ZINC                       | 9-50                                                                   | <b>88</b>      | 9.78          |
| MERCURY                    | 0.001-0.2                                                              | 0.18           | 0.01          |

**Notes:**

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID | Sample ID | Depth | Sample Date | Unit | Recommended Soil Cleanup Criteria (RSCCs) (mg/kg) | E-11/E-12/E-13 | E-51/E-52/E-53 |
|-------------|-----------|-------|-------------|------|---------------------------------------------------|----------------|----------------|
|             |           |       |             |      | 33,000                                            | 3,680          | 5,260          |
|             |           |       |             |      | -                                                 | 0.625 U        | 0.652 U        |
|             |           |       |             |      | 3-12                                              | 5.83           | 4.86           |
|             |           |       |             |      | 15-600                                            | 48.4           | 69.2           |
|             |           |       |             |      | 0-1.75                                            | 0.226 J        | 0.295 J        |
|             |           |       |             |      | 0.1-1                                             | 0.051 U        | 0.053 U        |
|             |           |       |             |      | 130-35,000                                        | 7,230          | 20,800         |
|             |           |       |             |      | 1.5-40                                            | 11.6           | 14             |
|             |           |       |             |      | 2.5-60                                            | 3.74 J         | 5.57 J         |
|             |           |       |             |      | 1-50                                              | 37.8           | 47.9           |
|             |           |       |             |      | 2,000-550,000                                     | 8,930          | 11,200         |
|             |           |       |             |      | 500                                               | 74             | 84.6           |
|             |           |       |             |      | 100-5,000                                         | 2,340          | 2,660          |
|             |           |       |             |      | 50-5,000                                          | 181            | 211            |
|             |           |       |             |      | 0.5-25                                            | <b>43.6</b>    | 10.5           |
|             |           |       |             |      | 8,500-43,000                                      | 969            | 1,290          |
|             |           |       |             |      | 0.1-3.9                                           | 0.347 U        | 0.363 U        |
|             |           |       |             |      | -                                                 | 0.117 U        | 0.122 U        |
|             |           |       |             |      | 6,000-8,000                                       | 73.4 J         | 117 J          |
|             |           |       |             |      | -                                                 | 0.366 U        | 0.382 U        |
|             |           |       |             |      | 1-300                                             | 10.7           | 15.2           |
|             |           |       |             |      | 9-50                                              | <b>64.2</b>    | <b>62.4</b>    |
|             |           |       |             |      | 0.001-0.2                                         | 0 U            | 0.3            |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | NYSDEC 17<br>Recommended<br>Cleanup Goal<br>(mg/kg) | E-01/SB-H-01<br>E-01 LIR# 17-19<br>10-19<br>02/20/00<br>mg/kg | E-03/SB-H-02<br>E-03 LIR# 02<br>0-2<br>04/20/00<br>mg/kg |
|----------------------------|-----------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|
| ALUMINUM (FUME OR DUST)    | 33,000                                              | 10,400                                                        | 1,380                                                    |
| ANTIMONY                   | -                                                   | 0.917 U                                                       | 0.627 UN                                                 |
| ARSENIC                    | 3-12                                                | 10.7                                                          | 0.32 J                                                   |
| BARIUM                     | 15-600                                              | 39.6                                                          | 15.9 JN                                                  |
| BERYLLIUM                  | 0-1.75                                              | 0.583 J                                                       | 0.164 JN                                                 |
| CADMIUM                    | 0.1-1                                               | 0.075 U                                                       | 0.051 U                                                  |
| CALCIUM METAL              | 130-35,000                                          | 5,140                                                         | 7,610                                                    |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                              | 20.7                                                          | 2.42                                                     |
| COBALT                     | 2.5-60                                              | 9.29                                                          | 0.924 JN                                                 |
| COPPER                     | 1-50                                                | 15.5                                                          | 6.46 N                                                   |
| IRON                       | 2,000-550,000                                       | 22,300                                                        | 2,520                                                    |
| LEAD                       | 500                                                 | 25.4                                                          | 28.1 N                                                   |
| MAGNESIUM                  | 100-5,000                                           | <b>5,570</b>                                                  | 1,820                                                    |
| MANGANESE                  | 50-5,000                                            | 841                                                           | 71.4                                                     |
| NICKEL                     | 0.5-25                                              | 20.4                                                          | 2.62 JN                                                  |
| POTASSIUM                  | 8,500-43,000                                        | 2,390                                                         | 258 JN                                                   |
| SELENIUM                   | 0.1-3.9                                             | 0.51 U                                                        | 0.348 UN                                                 |
| SILVER                     | -                                                   | 0.171 U                                                       | 0.117 U                                                  |
| SODIUM                     | 6,000-8,000                                         | 2,500                                                         | 45.3 J                                                   |
| THALLIUM                   | -                                                   | 0.537 U                                                       | 0.367 U                                                  |
| VANADIUM (FUME OR DUST)    | 1-300                                               | 26.8                                                          | 3.39 JN                                                  |
| ZINC                       | 9-50                                                | <b>61.7</b>                                                   | 14.5                                                     |
| MERCURY                    | 0.001-0.2                                           | 0.15                                                          | 0.08                                                     |

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**Table 11**  
**Summary of Total Metals in Soil**  
**Caemmerer Yard West Investigation**

| Location ID                | Reference Concentration (RSCOs) (mg/kg) | E-63/SB-H-02<br>E-63-LIRR-2-16<br>9/8/2004<br>mg/kg | E-63/SB-H-02<br>E-63-LIRR-14-16<br>14-16<br>9/8/2004<br>mg/kg |
|----------------------------|-----------------------------------------|-----------------------------------------------------|---------------------------------------------------------------|
| ALUMINUM (FUME OR DUST)    | 33,000                                  | 4,440                                               | 7,360                                                         |
| ANTIMONY                   | -                                       | 0.643 UN                                            | 0.68 U                                                        |
| ARSENIC                    | 3-12                                    | 3.21                                                | 1                                                             |
| BARIIUM                    | 15-600                                  | 70.9 N                                              | 78.7                                                          |
| BERYLLIUM                  | 0-1.75                                  | 0.437 JN                                            | 0.37                                                          |
| CADMIUM                    | 0.1-1                                   | 0.763                                               | 0.06 U                                                        |
| CALCIUM METAL              | 130-35,000                              | 12,100                                              | 6,100                                                         |
| CHROMIUM-TOTAL RECOVERABLE | 1.5-40                                  | 7.55                                                | 14.5                                                          |
| COBALT                     | 2.5-60                                  | 4.66 JN                                             | 6.3                                                           |
| COPPER                     | 1-50                                    | <b>97.1</b> N                                       | 21                                                            |
| IRON                       | 2,000-550,000                           | 11,600                                              | 13,000                                                        |
| LEAD                       | 500                                     | 184 N                                               | 105                                                           |
| MAGNESIUM                  | 100-5,000                               | 1,750                                               | 3,730                                                         |
| MANGANESE                  | 50-5,000                                | 232                                                 | 344                                                           |
| NICKEL                     | 0.5-25                                  | 9.3 N                                               | 14.1                                                          |
| POTASSIUM                  | 8,500-43,000                            | 984 N                                               | 1,920                                                         |
| SELENIUM                   | 0.1-3.9                                 | 1.15 N                                              | 0.65                                                          |
| SILVER                     | -                                       | 0.629 J                                             | 0.13 U                                                        |
| SODIUM                     | 6,000-8,000                             | 195 J                                               | 106                                                           |
| THALLIUM                   | -                                       | 0.377 U                                             | 0.4 U                                                         |
| VANADIUM (FUME OR DUST)    | 1-300                                   | 13.9 N                                              | 19.2                                                          |
| ZINC                       | 9-50                                    | <b>94.6</b>                                         | <b>54</b>                                                     |
| MERCURY                    | 0.001-0.2                               | <b>0.37</b>                                         | <b>0.67</b>                                                   |

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