What type of OTMA do I need?

- 1. Does the package have a defective condition?
 - YES Go to step 2.
 - NO No OTMA is required.
- 2. Is the package overloaded with hazardous material?
 - YES An OTMA-2 is required.
 - NO Go to step 3.

3. Is the defective condition one of the following: ladder, walkway, handrail, hand brake, coupler, air brake, truck assembly or that the car is overage?

- YES These defects do not qualify for an OTMA. Contact the Motive, Power & Equipment (MP&E) division to obtain an approval for these types of defects.
- NO Go to step 4.

4. Is the defective condition a damaged or missing placard?

- YES OTMAs are not provided for damaged or missing placards. Review 49 CFR § 172.516(c) Visibility and Display of Placards for more information.
- NO Go to step 5.
- 5. Is the defective condition that the tank car is overdue for qualification?
 - YES Is the car residue or clean?
 - YES No OTMA is required.
 - NO If the tank car is loaded, was the car loaded before the dates expired?
 BEFORE No OTMA is required.
 AFTER If the car was loaded and offered into transportation after the dates expired, an OTMA-1 is required.
 - NO Go to step 6.

6. Is the defective condition one of the following: tank shell, stub sill, body bolster, thermal protection?

- YES An OTMA-1 is required.
- NO Go to step 7.
- 7. Is this OTMA a result of a non-accidental release (NAR)?
 - YES If the NAR occurred from service equipment or tank failure, **an OTMA-1 is required**. If the NAR occurred due to the package being overloaded, **an OTMA-2 is required**.
 - NO Go to step 8.

What type of OTMA do I need?

8. Is the package cleaned and purged without damage to the tank shell, stub sill, body bolster or thermal protection?

- YES OTMA-3 Defect No. 8 is applicable.
- NO Go to step 9.

9. Does the package contain (residue or loaded) non-hazardous material without damage to the tank shell, stub sill, body bolster or thermal protection?

- YES OTMA-3 Defect No. 9 is applicable.
- NO Go to step 10.

10. Does the package contain (residue or loaded) hazardous material and the defective condition is the jacket?

YES **OTMA-3 Defect No. 1 is applicable.**

NO Go to step 11.

11. Does the package contain (residue or loaded) hazardous material and the defective condition is the interior coating/ lining that has not damaged the tank shell?

YES OTMA-3 Defect No. 2 is applicable.

NO Go to step 12.

12. Does the package contain (residue only) hazardous material and the defective condition is either manway bolts or a bent manway lid?

YES OTMA-3 Defect No. 3 is applicable.

NO Go to step 13.

13. Does the package contain (residue or loaded) hazardous material and the defective condition is the protective housing cover?

- YES OTMA-3 Defect No. 5 is applicable.
- NO Go to step 14.

What type of OTMA do I need?

14. Does the package contain (residue only) hazardous material and is currently loaded onto a flat car?

YES OTMA-3 Defect No. 6 is applicable.

NO Go to step 15.

15. Does the package contain (residue or loaded) hazardous material and the defective condition is that the markings are missing, unreadable or faded?

- YES OTMA-3 Defect No. 7 is applicable.
- NO Go to step 16.

16. Does the package contain (residue or loaded) hazardous material and the defective condition is one of the following ONLY:

Valve handle Valve cap Valve plug Safety chain Securement pin Eduction pipe Gauging device (without product interfering with the tank shell)

YES OTMA-3 Defect No. 4 is applicable.

NO Go to step 17.

17. If the defective condition does not fit one of the options above, then please submit an OTMA-1.