

Relocation of Mobile Regulated ASTs

This guidance applies to regulated (level 1 and level 2) mobile tanks that have been at a facility for three hundred sixty-five (365) or more days with a capacity of five thousand (5,000) gallons or less which store refined petroleum products such as gasoline, diesel, fuel oil, kerosene, oil, hydraulic fluid etc.

This guidance does not apply to the following regulated mobile ASTs:

- Mobile ASTs with a capacity greater than 5,000 gallons.
- Mobile ASTs containing substances other than refined petroleum products.
- Mobile ASTs that are currently “not fit for service”.
- Mobile ASTs where there has been a previous confirmed release associated with the regulated AST system.
- Mobile ASTs where a visual inspection of the AST, the surface underneath the tank, and/or the secondary containment indicates an obvious sign of a suspected or confirmed release that has not previously been reported.
- Mobile ASTs that have been damaged and have not yet be recertified as “fit for service” as required under §47CSR63-5.4. b.

The following steps shall be followed in relocating a mobile AST.

- Notify the AST Inspector and Corrective Action Unit Project Manager, three (3) days prior to beginning relocation of the mobile AST.
- Prior to relocating the mobile AST, the mobile AST shall be emptied of all contents using commonly employed practices so that no more than one (1) inch of residue remains in the tank.
- Photo documentation of the removal of the mobile AST from the facility shall include the following:
 - Photo of the site “overall” (i.e. general location of the mobile AST)
 - Photo of the tank with label visible
 - Photo of the north side of the tank showing the ground adjacent to the tank base (approximately $\frac{3}{4}$ of the photo should be of the ground and 'A' the tank base)
 - Photo of the south side of the tank showing the ground adjacent to the tank base (approximately $\frac{3}{4}$ of the photo should be of the ground and 'A' the tank base)
 - Photo of the east side of the tank showing the ground adjacent to the tank base (approximately $\frac{3}{4}$ of the photo should be of the ground and 'A' the tank base)
 - Photo of the west side of the tank showing the ground adjacent to the tank base (approximately $\frac{3}{4}$ of the photo should be of the ground and 'A' the tank base)
 - Photo of the area between the tank base and first point of isolation
 - Photo of the top of the tank
 - Photo of the ground underneath the mobile AST after it has been removed
 - Photo of the secondary containment, except if the AST is a double walled tank.
 - Photos of any staining and/or areas void of vegetation or having dead or poor vegetation inside or adjacent to the secondary containment (Note: staining and/or dead/poor vegetation shall be treated as a suspected release (6.2.b) and may require confirmation soil sampling)

- Electronic submittal to dep.ast@wv.gov of a final report within fourteen (14) days documenting the following information concerning the AST conditions at the time of the relocation:
 - WVDEP tank label ID (ex. 999-00000001)
 - WVDEP tank reference number (ex. 2014-00001341)
 - Tank owner name and contact information
 - Operator name and contact information
 - Chemical stored in tank
 - Make up of secondary containment (e.g. double walled tank, native earthen berm, geotextile lined, monolithic pour, etc.)
 - Statement that the tank was “empty” prior to the relocation along with description of the quantity removed, location where the removed fluids were taken.
 - Photo documentation as required above with description of the photos
- The tank owner must update the registration of the mobile AST in the Electronic Submission System (ESS). The update must include all changes (i.e. GPS coordinates, changes in substance, change in status of the AST, owner and/or operator change, etc.) related to the AST’s relocation.

The WVDEP reserves the right to request additional information and environmental sampling if it is believed necessary to ensure the protection of public health and the environment.