

## PROHIBITED EMISSIONS

### 040.075 ORGANIC LIQUID LOADING (Adopted 2/27/91)

- A. A person shall not load organic liquids with a vapor pressure of 1.5 psia or greater under actual loading conditions into any tank truck, trailer, or railroad tank car from any;
1. Loading facility or terminal constructed or refurbished prior to December 17, 1980;
    - a. which loads up to 75,700 liters (20,000 gallons) of organic liquids on an annual average daily basis unless the facility or terminal is equipped with and uses a top submerged fill pipe or bottom fill.
    - b. which loads 75,700 liters (20,000 gallons) or more of organic liquid on an annual average daily basis unless the facility or terminal is equipped with and uses a vapor collection and processing system which limits the emission of hydrocarbons to eighty (80) milligrams per liter of all organic liquids loaded.
  2. Loading facility or terminal constructed or refurbished after December 17, 1980;
    - a. which loads up to 18,925 liters (5,000 gallons) of organic liquids on an annual average daily basis unless the facility or terminal is equipped with and uses a top submerged fill pipe or bottom fill.
    - b. which loads 18,925 liters (5,000 gallons) or more of organic liquid on an annual average daily basis unless the facility or terminal is equipped with and uses a vapor collection and processing system which limits the emission of hydrocarbons to thirty-five (35) milligrams per liter of all organic liquids loaded.
- Compliance with this emission limitation shall be determined by using the methods described in Appendix A of the EPA document "Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals: EPA 450/2-77026." Loading shall be accomplished in such a manner that the mixture of vapor and air displaced from the delivery vessel is vented only to the vapor recovery and disposal system. The loading device shall be equipped and operated in such a manner that the equipment is "leak-free" and "vapor-tight."
- B. Vapor Recovery System Requirements - Loading Rack; the system shall be maintained and operated in a manner that prevents gauge pressure in the delivery tank from exceeding 18 inches (46 cm) of water column during product loading.