

## RULE 420 - ORGANIC LIQUID LOADING

Adopted: 09/05/74

- A. A person shall not load organic liquids having a vapor pressure of 1.5 pounds per square inch absolute or greater under actual loading conditions into any tank truck, trailer or railroad tank car from any loading facility unless the loading facility is equipped with a vapor collection and disposal system or its equivalent approved by the Air Pollution Control Officer.

Loading shall be accomplished in such a manner that all displaced vapor and air will be vented only to the vapor collection system. Measures shall be taken to prevent liquid drainage from the loading device when it is not in use or to accomplish complete drainage before the loading device is disconnected.

The vapor disposal portion of the vapor collection and disposal system shall consist of one of the following:

1. An absorber system or condensation system which processes all vapor and recovers at least 90 percent by weight of the organic vapors and gases from the equipment being controlled.
2. A vapor handling system which directs all vapors to a fuel gas system.
3. Other equipment of an efficiency equal to or greater than (1) or (2) if approved by the Air Pollution Control Officer.

This rule shall apply only to the loading of organic liquids having a vapor pressure of 1.5 pounds per square inch absolute or greater than actual loading conditions at a facility from which greater than 20,000 gallons of such organic liquids are loaded in any one day.

"Loading Facility", for the purpose of this rule, shall mean any aggregation or combination of organic liquid loading equipment which is both (a) possessed by one person, and (b) so located so that all organic liquid loading outlets for such aggregation or combination of loading equipment can be encompassed within any circle of 300 feet in diameter.

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