R 336.1703 Loading gasoline into new stationary vessels of more than 2,000-gallon capacity at dispensing facilities.

Rule 703. (1) It is unlawful for a person to load or allow the loading of gasoline from a delivery vessel into any new stationary vessel of more than 2,000-gallon capacity located at any gasoline dispensing facility, unless such stationary vessel is equipped with a permanent submerged fill pipe.

(2) It is unlawful for a person to load or allow the loading of gasoline from a delivery vessel into any new stationary vessel of more than 2,000-gallon capacity located at a new gasoline dispensing facility or an existing gasoline dispensing facility subject to R 336.1606(3) and (4) in any area listed in table 61, unless the stationary vessel is controlled by a vapor balance system or an equivalent control system approved by the department. The vapor balance system shall capture displaced gasoline vapor and air via a vaportight collection line and shall be designed to return not less than 90% by weight of the displaced gasoline vapor from the stationary vessel to the delivery vessel.

(3) Any stationary vessel subject to subrule (2) of this rule shall be equipped, maintained, or controlled with both of the following:

(a) An interlocking system or procedure to ensure that the vaportight collection line is connected before any gasoline can be loaded.

(b) A device to ensure that the vaportight collection line shall close upon disconnection so as to prevent release of gasoline vapor.

(4) Any delivery vessel subject to subrule (2) of this rule shall be vaportight and shall be filled only at a loading facility that is equipped with a system as required in R 336.1606(3) and (4), R 336.1609(2) and (3), R 336.1705(2) and (3), or R 336.1706(2) and (3).

(5) A new stationary vessel at a gasoline dispensing facility that is not subject to the provisions of subrules (2) and (3) of this rule shall be constructed in a manner that will allow the vessel to be retrofitted according to subrules (2) and (3) of this rule.

History: 1979 ACS 1, Eff. Jan. 19, 1980; 2002 MR 5, Eff. Mar. 19, 2002.