

the floating roof to the tank wall (rim mounted secondary seal) or any other device which controls volatile organic material emissions with an effectiveness equal to or greater than a rim-mounted secondary seal;

- 2) Each seal closure device meets the following requirements:

- A) The seal is intact and uniformly in place around the circumference of the floating roof between the floating roof and tank wall; and
- B) The accumulated area of gaps exceeding 0.32 centimeter (1/8 inch) in width between the secondary seal and the tank wall shall not exceed 21.2 square centimeters per meter of tank diameter (1.0 square inches per foot of tank diameter), as determined by methods or procedures approved by the Agency;

- 3) Emergency roof drains are provided with slotted membrane fabric covers or equivalent covers across at least 90 percent of the area of the opening;

- 4) Openings are equipped with projections into the tank which remain below the liquid surface at all times;

- 5) Inspections are conducted prior to May 1 of each year to insure compliance with Section 215.124(a);

- 6) The secondary seal gap is measured prior to May 1 of each year in accordance with methods or procedures approved by the Agency;

- 7) Records of the types of volatile petroleum liquid stored, the maximum true vapor pressure of the liquid as stored, the results of the inspections and the results of the secondary seal gap measurements are maintained and available to the Agency, upon verbal or written request, at any reasonable time for a minimum of two years after the date on which the record was made;

- 8) Upon a reasonable request by the Agency, the owner or operator of a volatile organic material source required to comply with Section 215.124(a), at his own expense, demonstrates compliance by methods or procedures approved by the Agency; and

- 9) A person planning to conduct a volatile organic material emission test to demonstrate compliance with Sections 215.123 and 215.124 notifies the Agency of that intent not less than 30 days before the planned initiation of the tests so the Agency may observe the test.

- b) The requirements of subsection (a) shall not apply to any stationary storage tank equipped with an external floating roof:

- 1) Exempted under Section 215.123(a)(2) through (a)(6);

- 2) Of welded construction equipped with a metallic-type shoe seal having a secondary seal from the top of the shoe seal to the tank wall (shoe-mounted secondary seal);

- 3) Of welded construction equipped with a metallic-type shoe seal, a liquid-mounted foam seal, a liquid-mounted liquid-filled-type seal, or other closure device of equivalent control efficiency approved by the Agency in which a petroleum liquid with a true vapor pressure less than 27.6 kPa (4.0 psia) at 294.3°K (70°F) is stored; or

- 4) Used to store crude oil.

(Source: Amended at 7 Ill. Reg. 1244, effective January 21, 1983)

Section 215.125 Compliance Dates and Geographical Areas

- a) Except as otherwise stated in subsection (b), every owner or operator of an emission source subject to Section 215.123 or 215.124 shall comply with its standards and limitations by December 31, 1981.

- b) If an emission source is not located in one of the counties listed below and is also not located in any county contiguous thereto, the owner or operator of the emission source shall comply with the requirements of Sections 215.123 and 215.124 no later than December 31, 1987:

Cook	Macoupin
DuPage	Madison
Kane	Monroe
Lake	Saint Clair

(Board Note: These counties are proposed to be designated as nonattainment by the United States Environmental Protection Agency at 47 Fed. Reg. 31588, July 21, 1982.)

- c) Notwithstanding subsection (b), if any county is designated as nonattainment by the United States Environmental Protection Agency (USEPA) at any time subsequent to the effective date of this Section, the owner or operator of an emission source located in that county or any county contiguous to that county who would otherwise be subject to the compliance date in subsection (b) shall comply with the requirements of Sections 215.123 and 215.124 within one year from the date of redesignation but in no case later than December 31, 1987.

(Source: Adopted at 7 Ill. Reg. 1244, effective January 21, 1983)