

## Chapter 115. Volatile Organic Compounds

### Storage of Volatile Organic Compounds in Aransas, Bexar, Calhoun, Hardin, Matagorda, Montgomery, San Patricio, and Travis Counties

#### 31 TAC §§115.11-115.13

The Texas Air Control Board adopts the repeal of §§115.11-115.13, without changes to the proposed text published in the June 11, 1982, issue of the *Texas Register* (7 TexReg 2231).

The board simultaneously adopts as replacements new sections in a tabular format. This repeal and the simultaneous adoption of the requirements in tabular form standardizes the format and improves clarity.

No comments were received regarding adoption of these repeals.

The repeal of §§115.11-115.13 is adopted under Texas Civil Statutes, Article 4477-5, §3.09(a), which provides the Texas Air Control Board with the authority to make rules consistent with the general intent of the Texas Clean Air Act and to amend any rule the Texas Air Control Board makes.

This agency hereby certifies that the rule as adopted has been reviewed by legal counsel and found to be a valid exercise of the agency's legal authority.

Issued in Austin, Texas, on December 9, 1982.

TRD-829290

Bill Stewart, P.E.  
Executive Director  
Texas Air Control Board

Effective date: December 30, 1982

Proposal publication date: June 11, 1982

For further information, please call (512) 451-5711,  
ext. 354.

#### 31 TAC §§115.11-115.14

The Texas Air Control Board adopts §115.12, with changes to the proposed text published in the June 11, 1982, issue of the *Texas Register* (7 TexReg 2231). Sections 115.11, 115.13, and 115.14 are

adopted without changes to the proposed text published in that issue and will not be republished.

These sections are adopted in tabular format to be more easily understood and replace existing §§115.11-115.13, which the board simultaneously repeals in this issue of the *Texas Register*. This replacement makes no substantive change from the provisions of existing §§115.11-115.13.

New §115.11 establishes control requirements for stationary tanks, reservoirs, and other containers for volatile organic compounds (VOC). New §115.12 establishes requirements for floating roof storage tanks. New §115.13 identifies storage containers exempt from the requirements of §115.11. New §115.14 establishes the requirement of continuing compliance.

One comment from an individual was received. This commentor wanted exemptions for old, small, storage tanks abolished. Since the suggested action was not covered in the proposal, the board could not consider it. Two typographical errors in Table I of the rule as proposed are corrected in the adopted version. The correction consists of changing ">11 psia" to "≥11 psia" in the first column of Table I in §115.12, and changing "<25,000 gal" to "≤25,000 gal" in the second column of this table. These changes make the requirements presented in tabular format identical to the previous requirements presented in narrative format, so there is no substantive change from the proposal as described in the preamble published on June 11, 1982.

The new rules are adopted under Texas Civil Statutes, Article 4477-5, §3.09(a), which provides the Texas Air Control Board with the authority to make rules consistent with the general intent of the Texas Clean Air Act and to amend any rule the board makes.

**§115.12. Floating Roof Storage Tank Requirements.** For floating roof storage tanks subject to the provisions of §115.11 of this title (relating to Control Requirements), the following requirements shall apply:

(1) The roof shall rest or float upon the surface of the liquid contents and have a closure seal or seals to close the space between the roof or cover edge and tank wall.

Table I.

REQUIRED CONTROL DEVICES FOR STORAGE TANKS FOR  
VOC OTHER THAN CRUDE OIL AND CONDENSATE

True Vapor Pressure of Compound at Storage Conditions	Nominal Storage Capacity	Emission Control Requirements
< 1.5 psia (10.3 kPa)	Any	None
> 1.5 psia (10.3 kPa) and < 11 psia (75.8 kPa)	< 1,000 gal (3,785 L)	None
	> 1,000 gal (3,785 L) and < 25,000 gal (94,635 L)	Submerged fill pipe
	> 25,000 gal (94,635 L)	Internal or external floating roof (any type) or vapor recovery system
> 11 psia (75.8 kPa)	> 25,000 gal (94,635 L)	Submerged fill pipe and vapor recovery system

(2) There shall be no visible holes, tears, or other openings in the seal or seal fabric.

(3) All tank gauging and sampling devices shall be vapor-tight except when gauging and sampling is taking place.

This agency hereby certifies that the rule as adopted has been reviewed by legal counsel and found to be a valid exercise of the agency's legal authority.

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