

Surface-Coating Processes in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties

The Texas Air Control Board proposes to amend the title and contents of the subchapter concerning surface-coating processes in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties, §§115.191-115.194 (131.07.60.101-.104) of this title, to delete reference to Ector County, to delete the exemption for nonuniformly distributed web coating, and to make other minor editorial changes. The deletion of controls in Ector County is proposed because the ozone standard is now being attained in Ector County and thus the controls specified in the regulation are not needed to demonstrate attainment of the ozone standard. The TACB has recommended and EPA has proposed that the classification of Ector County be changed to "attainment."

The deletion of the nonuniform web-coating exemption is proposed because the original blanket exemption is no longer appropriate. On July 11, 1980, TACB adopted subsection (b) of §115.422 which provides a procedure for obtaining final compliance extensions for specific facilities using processes where compliance is dependent on future development of low-solvent technology.

The Texas Air Control Board has determined that there are no fiscal implications to state or local units of government.

These amendments are proposed under the authority of Article 4477 5, Vernon's Texas Civil Statutes.

§115.192 (131.07.60.102). Compliance Schedule and Counties.

(a) All affected persons within Bexar, Brazoria, Dallas, [Ector,] El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties shall be in compliance with §§115.191-115.194 (.101-.104) of this title (relating to surface-coating processes in **Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties** [ozone nonattainment areas]), except for paragraphs (7)(B) and (8)(B) of §115.191 (.101) of this title (relating to emission limitations), as soon as practicable but no later than December 31, 1982, and shall submit to the Texas Air Control Board a final control plan for compliance no later than December 31, 1979.

(b) (d). (No change.)

§115.194 (131.07.60.104). Exemptions.

(a) Surface-coating operations located at any facility in Bexar, Brazoria, Dallas, [Ector,] El Paso, Galveston, Gregg, Jefferson, Nueces, Orange, Tarrant, or Victoria County which when uncontrolled will emit a combined weight of volatile organic compounds less than 550 pounds (250 kg) in any consecutive 24-hour period are exempt from the provisions of §115.191 (.101) of this title (relating to emission limitations).

(b) (No change.)

(c) Any surface-coating operation which is located at an affected facility on any property in the counties listed in subsections (a) and (b) of this section are exempt from

paragraphs (4), (5), and (6) of §115.191 (.101) of this title (relating to emission limitations) if such operation utilizes a web coating (printing) process in which the coating is not distributed uniformly across the web. This exemption applies to machines on which both coating and printing operations are performed.]

(c)(d)] The following coating operations are exempt from the application of paragraph (9) of §115.191 (.101) of this title (relating to emission limitations):

(1)-(2) (No change.)

(3) **customized** top coating of automobiles and trucks, if production is less than 35 vehicles per day; and

(4) (No change.)

(d)(e)] The following coating operations are exempt from the application of paragraph (10) of §115.191 (.101) of this title (relating to emission limitations):

(1)-(3) (No change.)

(f) All affected persons in Ector County are exempt from the requirements of paragraphs (9) and (10) of §115.191 (.101) of this title (relating to emission limitations).]

Doc. No. 808401

Fugitive Emission Control in Petroleum Refineries in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties

The Texas Air Control Board proposes to amend the subchapter concerning fugitive emission control in petroleum refineries in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties, §§115.251-115.255, to make a minor editorial change to clarify the intent of §115.252.

The Texas Air Control Board has determined that there are no fiscal implications to state or local units of government.

These amendments are proposed under the authority of Article 4477 5, Vernon's Texas Civil Statutes.

§115.252. Inspection Requirements.

(a) The owner or operator of a petroleum refinery shall conduct a monitoring program consistent with the following provisions:

(1)-(3) (No change.)

(4) Measure (with a hydrocarbon gas analyzer) the emissions from any pump seal from which liquids are observed dripping. In lieu of such a measurement, VOC concentrations **shall** [may] be assumed to **exceed** [be] 10,000 ppm.

(5)-(6) (No change.)

(b) (e) (No change.)

Doc. No. 808402

Control of Volatile Organic Compound Leaks from Gasoline Tank Trucks in Harris County

The Texas Air Control Board proposes to amend the subchapter relating to control of volatile organic compound leaks from gasoline tank trucks in Harris County, §§115.261-115.264, to make a minor revision in §115.262 to specify more clearly the intent of the section to require testing at both a gauge pressure of 18 inches of water and a vacuum of six inches of water.

The Texas Air Control Board has determined that there are no fiscal implications to state or local units of government.

This amendment is proposed under the authority of Article 4477-5, Vernon's Texas Civil Statutes.

§115.262. Testing Requirements.

(a) (No change.)

(b) Pressure in the tank must change no more than three inches of water (0.75 kPa) in five minutes when pressurized to a gauge pressure of 18 inches of water (4.5 kPa) **and when** [or] evacuated to a vacuum of six inches of water (1.5 kPa).

(c) (No change.)

Doc. No. 808403

Alternate Means of Control

The Texas Air Control Board proposed to amend the subchapter concerning alternate means of control in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties. §115.401, to delete reference to Ector County and to make the section applicable to all control requirements in Chapter 115 (131.07), including those formerly specified in §115.46 (131.07.05.106) and §115.71 (131.07.07.101) of this title. The deletion of controls in Ector County is proposed because the ozone standard is now being attained in Ector County and thus the controls specified in the regulation are not needed to demonstrate attainment of the ozone standard. The TACB has recommended and EPA has proposed that the classification of Ector County be changed to "attainment."

The Texas Air Control Board has determined that there are no fiscal implications to state or local units of government.

These amendments are proposed under the authority of Article 4477-5, Vernon's Texas Civil Statutes.

§115.401. Procedure.

(a) Any person affected by any control requirements of **Chapter 115 (131.07)** [§§115.101-115.424] of this title (relating to **volatile organic compounds** [storage of volatile organic compounds in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; facilities for loading and unloading of volatile organic compounds in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; gasoline bulk plants in Harris County; filling of gasoline storage vessels (Stage I) for motor vehicle fuel-dispensing facilities in Bexar, Brazoria, Dallas, Galveston, Harris, and Tarrant Counties; water separation in ozone nonattainment areas; process unit turnaround and vacuum-producing systems in petroleum refineries in ozone nonattainment areas; vent gas control in ozone nonattainment areas; specified solvent-using processes in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; surface-coating processes in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; graphic arts (printing) by rotogravure and flexographic processes in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties;

perchloroethylene dry cleaning systems in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; pharmaceutical manufacturing facilities in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; fugitive emission control in petroleum refineries in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties; and control of volatile organic compound leaks from gasoline tank trucks in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties]) may request the executive director to approve alternate methods of control. The executive director shall approve such alternate methods of control if it can be demonstrated that such control will be substantially equivalent to the methods of control specified in this regulation.

(b) Direct flame incineration *specified* for vent gas control *in §§115.41-115.45 (131.07.05.101-.105) of this title (relating to vent gas control in Aransas, Calhoun, Hardin, Matagorda, Montgomery, San Patricio, and Travis Counties) and in §§115.161-115.163 (131.07.58.101, .102, and .104) of this title (relating to vent gas control in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties [ozone nonattainment areas])* is not intended as an exclusive emission control method for volatile organic compounds. In no event, shall a vent gas stream be direct-flame incinerated without heat recovery if the incineration will have no practical effect in reducing the emission of air contaminants or will result in an actual degradation of air quality. In all such cases, application shall be made to the executive director for approval of an alternate method of control. The executive director may approve such alternate method if it represents the best alternative [having due regard for the intent of §§115.161-115.163 (131.07.58.101, .102, and .104) of this title (relating to vent gas control in ozone nonattainment areas) and the effect of emissions on ambient air quality].

Doc. No. 808404

Volatile Organic Compound Exemption Status in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties

The Texas Air Control Board proposes to amend the subchapter concerning volatile organic compound exemption status in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties. §§115.411-115.413, to delete reference to Ector County. The deletion of controls in Ector County is proposed because the ozone standard is now being attained in Ector County and thus the controls specified in the regulation are not needed to demonstrate attainment of the ozone standard. The TACB has recommended and EPA has proposed that the classification of Ector County be changed to "attainment."

The Texas Air Control Board has determined that there are no fiscal implications to state or local units of government.

This amendment is proposed under the authority of Article 4477-5, Vernon's Texas Civil Statutes.