

System	Maximum Number of Pounds
Sabine Lake	2,100
Galveston Bay	42,700
Matagorda Bay (including East Matagorda Bay)	52,640
San Antonio Bay	88,480
Aransas Bay	231,280
Corpus Christi Bay	103,320
Upper Laguna Madre	180,880
Lower Laguna Madre	647,920
Gulf of Mexico	50,680
Total	1,400,000

(b) (No change.)

Issued in Austin, Texas, on September 3, 1980.

Doc. No. 806839 Maurine Ray
 Administrative Assistant
 Texas Parks and Wildlife Department

Effective Date: October 1, 1980

Proposal Publication Date: July 1, 1980

For further information, please call (512) 475-4835.

Part III. Texas Air Control Board

Chapter 115. Volatile Organic Compounds

Alternate Means of Control in Ozone Nonattainment Areas

The Texas Air Control Board has adopted the repeal of the subchapter entitled Alternate Means of Control in Ozone Nonattainment Areas, consisting of §§115.201 (131.07.61.101) (relating to procedure). The proposed repeal was published in the April 1, 1980, issue of the *Texas Register* (5 TexReg 1244). The repeal of §115.201 (.101) was proposed to allow for a more logical arrangement of sections concerning alternate means of control in ozone nonattainment areas. The contents of the repealed section have been readopted as §115.401 with the same title, under a new subchapter concerning alternate means of control, and the section number of §115.201 assigned to another newly adopted section under the graphics arts subchapter of Chapter 115.

Pursuant to the authority of Article 4477-5, Vernon's Texas Civil Statutes, the Texas Air Control Board has repealed §115.201 (.101), Procedure.

Issued in Austin, Texas, on September 19, 1980.

Doc. No. 806858 Bill Stewart, P.E.
 Executive Director
 Texas Air Control Board

Effective Date: September 29, 1980

Proposal Publication Date: April 1, 1980

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

Graphic Arts (Printing) by Rotogravure and Flexographic Processes in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties

Sections 115.201-115.203 (131.07.61.101-.103) have been adopted essentially as proposed with only minor wording changes, except that the final compliance date has been changed from December 31, 1983, to December 31, 1982.

These sections are adopted under the authority of Article 4477-5, Vernon's Annotated Texas Civil Statutes.

§115.201 (131.07.61.101). Control Requirements. No person shall operate or allow the operation of a packaging rotogravure, publication rotogravure, or flexographic printing facility (as defined under graphic arts in the general rules) that uses solvent-containing ink unless volatile organic compound emissions are limited by one of the following:

(1) The volatile fraction of ink, as it is applied to the substrate, contains 25 volume percent or less of organic compound solvent and 75 volume percent or more of water.

(2) The ink as it is applied to the substrate, less water, contains 60% by volume or more nonvolatile material; or

(3) A carbon adsorption or incineration system is operated to reduce the volatile organic compound emissions from an effective capture system by at least 90 weight percent. The design and operation of the capture system must be consistent with good engineering practice, and shall be required to provide for an overall reduction in volatile organic compound emissions of at least the following weight percentages: 75% for a publication rotogravure process, 65% for a packaging rotogravure process, or 60% for a flexographic printing process.

§115.202 (131.07.61.102). Exemptions. Any rotogravure or flexographic facility which when uncontrolled emits a combined weight of volatile organic compounds less than 100 tons (91 metric tons) in one year (based on historical ink and VOC solvent usage) is exempt from the requirements of §115.201 (.101), of this title (relating to control requirements).

§115.203 (131.07.61.103). Compliance Schedule and Counties. The provisions of §§115.201-115.203 (.101-.103) of this title (relating to control requirements) shall apply within Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties. All affected persons shall submit a final control plan for compliance to the Texas Air Control Board no later than December 31, 1980, and shall be in compliance as soon as practicable, but no later than December 31, 1982.

Issued in Austin, Texas, on July 30, 1980.

Doc. No. 806859 Bill Stewart, P.E.
 Executive Director
 Texas Air Control Board

Effective Date: September 30, 1980

Proposal Publication Date: April 1, 1980

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

Volatile Organic Compound Exemption Status in Ozone Nonattainment Areas

The Texas Air Control Board has adopted the repeal of §§115.211-115.213 (131.07.62.101-.103) relating to specific exemption, exemption cancellation, and compliance scheduled. The proposed repeal was published in the April 4, 1980, issue of the *Texas Register* (5 TexReg 1318). The repeal of §§115.411-115.413 (131.07.62.101-.103) was proposed to allow for a more logical arrangement of sections concerning volatile organic compound exemption status in ozone nonattainment areas. The contents of the repealed sections have been readopted as §§115.411-115.413, with the same titles as

previously listed, under a subchapter entitled Volatile Organic Compound Exemption Status in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties.

Pursuant to the authority of Article 4477-5, Vernon's Texas Civil Statutes, the Texas Air Control Board has repealed §§115.211-115.213 (.101-.103) concerning volatile organic compound exemption status in ozone nonattainment counties.

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Doc. No. 806860 Bill Stewart, P.E.
Executive Director
Texas Air Control Board

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

Perchloroethylene Dry Cleaning Systems in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties

The only changes in §§115.221-115.223 (131.07.63.101-.103) sections from those proposed are small changes in wording and organization and a change in the final compliance date in §115.223 (.103) to December 31, 1982.

These sections are adopted under the authority of Article 4477-5, Vernon's Annotated Texas Civil Statutes.

§115.221 (131.07.63.101). *Control Requirements.* The owner or operator of a dry cleaning facility using perchloroethylene shall apply the following control procedures:

- (1) Vent the entire dryer exhaust through a properly functioning carbon adsorption system or equally effective control device, such that emissions are limited to no more than 100 ppm, before dilution.
- (2) Visually inspect, at least weekly, all system components and immediately repair all liquid leaks.
- (3) Cook or treat all diatomaceous earth filters so that the residue contains 25 weight percent or less of volatile organic compounds.
- (4) Reduce the volatile organic compounds from all solvent stills to 60 weight percent or less of wet waste material.
- (5) Drain all filtration cartridges in the filter housing for at least 24 hours before removing and discarding the cartridges and, when possible, dry all drained cartridges in the dryer tumbler or elsewhere without emitting volatile organic compounds to the atmosphere.

§115.222 (137.07.63.102). *Exemptions.*

(a) Coin-operated perchloroethylene dry cleaning facilities are exempt from from the provisions of §115.221(1) (.101(1)) of this title (relating to control requirements).

(b) The following perchloroethylene dry cleaning facilities may be exempted by the executive director from the provisions of §115.221(1) (.101(1)) of this title (relating to control requirements) upon receipt of written application to the Texas Air Control Board:

- (1) facilities where an adsorber cannot be accommodated because of inadequate space;
- (2) facilities with insufficient steam capacity to desorb adsorbers.

(c) Any perchloroethylene dry cleaning facility located in Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Jefferson, Nueces, Orange, Tarrant, or Victoria County which when uncontrolled would emit a combined weight of volatile organic compounds less than 550 pounds (250 kg) in any consecutive 24-hour period is exempt from the provisions of §115.221 (.101) of this title (relating to control requirements).

§115.223 (131.07.63.103). *Compliance Schedule and Counties.* The provisions of §115.221 (.101) of this title shall apply only within Bexar, Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties. All affected persons shall submit to the Texas Air Control Board a control plan for compliance with these provisions no later than December 31, 1980, and shall be in compliance as soon as practicable, but no later than December 31, 1982.

Issued in Austin, Texas, on July 30, 1980.

Doc. No. 806862 Bill Stewart, P.E.
Executive Director
Texas Air Control Board

Effective Date: September 30, 1980
Proposal Publication Date: April 4, 1980
For further information, please call (512) 451-5711.

Compliance in Ozone Nonattainment Areas

The Texas Air Control Board has adopted the repeal of the subchapter entitled Compliance in Ozone Nonattainment Areas, consisting of §§115.221-115.224 (131.07.63.101-.104) (relating to superseded rules, control plan procedure, control plan deviation, and reporting procedure). The proposed repeal was published in the April 4, 1980, issue of the *Texas Register* (5 TexReg 1318). The repeal of §§115.221-115.224 (131.07.63.101-.104) was proposed to allow for a more logical arrangement of sections concerning compliance in ozone nonattainment areas. The contents of the repealed sections have been redrafted as §§115.421-115.424 with the same titles, under the subchapter entitled Compliance in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties. The section numbers, §§115.221-115.223, have been reassigned to newly adopted sections under the compliance in ozone nonattainment counties subchapter of Chapter 115.

Pursuant to authority of Article 4477-5, Vernon's Texas Civil Statutes, the Texas Air Control Board has repealed §§115.221-115.224 (.101-.104) concerning compliance in ozone nonattainment areas.

Doc. No. 806861

Alternate Means of Control in Bexar, Brazoria, Dallas, Ector, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties.

Section 115.401 merely relocates the old §115.201 (131.07.61.101) which is being repealed, and revises the referenced subchapters to include those which are being added. The section, as finally adopted, includes a list of all of the individual subchapters which are affected; the proposed sections did not list these individually.