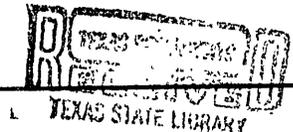


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# Texas Register

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(1) Surface coating operations located at any facility which when uncontrolled will emit a combined weight of VOC less than 550 pounds (249.5 kg) in any continuous 24-hour period are exempt from the provisions of §115.421(b).

(2) The following coating operations are exempt from the application of §115.421(b)(9):

(A) exterior of fully assembled aircraft;

(B) automobile refinishing;

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

(D) exterior of fully assembled marine vessels; and

(E) exterior of fully assembled fixed offshore structures.

(3) The following coating operations are exempt from the application of §115.421(b)(10):

(A) the manufacture of exterior siding;

(B) tile board; or

(C) article board used as a furniture component.

*§115.429. Counties and Compliance Schedules.*

(a) All affected persons in Chambers, Collin, Denton, Fort Bend, Hardin, Liberty, Montgomery, and Waller Counties shall be in compliance with §115.421(a) of this title (relating to Emission Specifications), §115.422 of this title (relating to Control Requirements), §115.423(a) of this title (relating to Alternate Control Requirements), §115.424(a) of this title (relating to Inspection Requirements), §115.425(a) of this title (relating to Testing Requirements), §115.426(a) of this title (relating to Recordkeeping Requirements), and §115.427(a) of this title (relating to Exemptions) as soon as practicable but no later than July 31, 1993.

(b) All affected persons in Brazoria, El Paso, Galveston, Harris, Jefferson, and Orange Counties shall be in compliance with §115.421(a)(9)(A) (v) and (a)(11) as soon as practicable, but no later than July 31, 1993.

(c) All affected persons in Brazoria, Galveston, Jefferson, and Orange Counties shall be in compliance with §115.427(a)(5) as soon as practicable, but no later than July 31, 1993.

[All affected persons in Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties shall be in compliance with this undesignated head (relating to Surface Coating Processes) in accordance with the following schedules.]

[(1) All compliance schedules which have expired prior to January 1, 1991, in accordance with §115.930 of this title (relating to Compliance Date); and

[(2) The following additional compliance schedules.]

[(A) All persons affected by changes from gallon of coating to gallon of solids and the addition of exempt solvents for calculating VOC content in §115.421 of this title (relating to Emissions Specifications) shall be in compliance with this section as soon as practicable, but no later than July 31, 1992.

[(B) All affected persons in Dallas and Tarrant Counties shall be in compliance with §115.421(8)(C) and (D) of this title (relating to Emission Specifications) as soon as practicable, but no later than July 31, 1992.

[(C) All affected persons in Brazoria, Dallas, El Paso, Galveston, Harris, Jefferson, Orange, and Tarrant Counties shall be in compliance with §115.425(4) of this title (relating to Testing Requirements) and §115.426(2) (A)(iii) and (3) of this title (relating to Recordkeeping Requirements) as soon as practicable, but no later than July 31, 1992.]

This agency hereby certifies that the proposal has been reviewed by legal counsel and found to be within the agency's authority to adopt

Issued in Austin, Texas, on January 17, 1992.

TRD-92009851 Lane Hartsock  
Deputy Director, Air Quality  
Planning  
Texas Air Control Board

Proposed date of adoption: May 15, 1992

For further information, please call: (512) 908-1451

◆ ◆ ◆  
Graphic Arts (Printing) by  
Rotograve and Flexographic  
Processes

• 31 TAC §§115.432, 115.433,  
115.435-115.437, 115.439

The Texas Air Control Board (TACB) proposes amendments to §§115.432, 115.433, 115.435-115.437, and 115.439, concerning graphic arts (printing) by rotogravure and flexographic processes. The proposed changes have been developed in response to a requirement by the United States Environmental Protection Agency (EPA) to extend the controls that currently exist in certain ozone nonattainment areas to other previously-designated nonattainment areas. This program is referred to as "leveling the playing field." The proposed changes have also been developed in response to a requirement by EPA to extend controls that currently exist in certain ozone nonattainment areas to newly-designated, adjacent nonattainment counties. This program is referred to as the "perimeter county catch-ups." The revisions are also intended to resolve potentially confusing cross-references and to otherwise improve clarity. Additionally, existing requirements for Gregg, Nueces, and Victoria Counties have been moved into a separate subsection in each section. However, no new requirements are intended for those three counties.

The proposed changes to §115.432, concerning control requirements, §115.433, concerning alternate control requirements, §115.435, concerning testing requirements; and §115.436, concerning recordkeeping requirements, expand by definition the applicability of the requirements and remove potentially confusing cross-references. The proposed changes to §115.437, concerning exemptions, lower the 100 tons per year exemption level for El Paso, Jefferson, and Orange Counties to 50 tons per year, lower the 100 tons per year exemption level for Brazoria, Galveston, and Harris Counties to 25 tons per year, change the basis for the 50 tons per year exemption in Dallas and Tarrant Counties to maximum production capacity, and remove potentially confusing cross-references. The proposed changes to §115.439, concerning counties and compliance schedules, specify applicable perimeter counties and previously-designated nonattainment counties, add a compliance date for the additional counties and new requirements, and remove obsolete paragraphs.

Bennie Engelke, deputy director of administrative services, has determined that for the first five-year period the sections are in effect there will be no fiscal implications for state or local government

Lane Hartsock, deputy director of air quality planning, has determined that for the first five-year period the sections are in effect the public benefit anticipated as a result of enforcing the sections will be rules which are more uniformly applicable in all Texas ozone nonattainment areas and satisfaction of EPA requirements. There will be no effect on small businesses. The anticipated economic cost to persons and businesses required to implement the proposed measures are associated with the expanded abatement, monitoring, and recordkeeping requirements and are estimated as follows: per facility control unit: \$0 for fiscal year (fy) 1992 and \$50,000 for fys 1993-1996; per volatile organic compound monitoring unit: \$0 for fy 1992 and \$15,000 for fys 1993-1996. Any costs continuing be-

yond 1996 would be continuing operating, maintenance, and recordkeeping requirements. All estimates are stated in 1992 dollars with no adjustments for inflation and assume continuing costs equal to those incurred during 1992-1996.

Public hearings on this proposal are scheduled for the following times and places: February 24, 1992, 7 p.m., John Gray Institute, 8550 Florida Avenue, Beaumont; February 25, 1992, 7 p.m., City of El Paso, Council Chambers, Second Floor, 2 Civic Center Plaza, El Paso; February 25, 1992, 11 a.m., City of Houston, Pollution Control, Building Auditorium, 7411 Park Place Boulevard, Houston; and February 26, 1992, 6 p.m. City of Arlington, Council Chambers, 101 West Abram Street, Arlington.

Written comments not presented at the hearings may be submitted to the TACB central office in Austin through February 28, 1992. Material received by the Regulation Development Division by 4 p.m. on that date will be considered by the Board prior to any final action on the proposed revisions. Copies of the proposed revisions are available at the central office of the TACB located at 12124 Park 35 Circle, Austin, Texas 78753, and at all TACB regional offices. For further information, contact Eddie Mack at (512) 908-1488.

The amendments are proposed under the Texas Clean Air Act (TCAA) §382.017, Texas Health and Safety Code (Vernon 1990), which provides TACB with the authority to adopt rules consistent with the policy and purposes of the TCAA.

#### *§115.432. Control Requirements.*

(a) For the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas as defined in §115.10 of this title (relating to Definitions) [counties referenced in §115.439 of this title (relating to Counties and Compliance Schedules)].

(1) (No change.)

(2) Any graphic arts facility that becomes subject to the provisions of paragraph (1)(A), (B), or (C) of this subsection [section] by exceeding provisions of §115.437(a) of this title (relating to Exemptions) will remain subject to the provisions of this subsection, even if throughput or emissions later fall below exemption limits.

(3) Any capture efficiency testing of the capture system must be conducted in accordance with §115.435(a) of this title (relating to Testing Requirements).

(b) For Gregg, Nueces, and Victoria Counties, no person shall operate or allow the operation of a packaging rotogravure, publication rotogravure, or flexographic printing line that uses solvent-containing ink, unless volatile organic compound (VOC) emissions are limited by one of the following:

(1) application to the substrate

of low solvent ink with a volatile fraction containing 25% by volume or less of VOC solvent and 75% by volume or more of water and exempt solvent;

(2) application to the substrate of high solids solvent-borne ink containing 60% by volume or more of nonvolatile material (minus water and exempt solvent); or

(3) operation of a carbon adsorption or incineration system to reduce the VOC emissions from an effective capture system by at least 90% by weight. The design and operation of the capture system for each printing line must be consistent with good engineering practice and shall be required to provide for an overall reduction in VOC emissions, as demonstrated to the satisfaction of the executive director upon request of at least the following weight percentages:

(A) 75% for a publication rotogravure process;

(B) 65% for a packaging rotogravure process; or

(C) 60% for a flexographic printing process;

#### *§115.433. Alternate Control Requirements.*

(a) For all affected persons in the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [counties referenced in §115.439 of this title (relating to Counties and Compliance Schedules)], alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this section may be approved by the executive director in accordance with §115.910 of this title (relating to Alternate Means of Control) if emission reductions are demonstrated to be substantially equivalent.

(b) For all affected persons in Gregg, Nueces, and Victoria Counties, alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this section may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.

#### *§115.435. Testing Requirements.*

(a) For the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [counties referenced in §115.439 of this title (relating to Counties and Compliance Schedules)], compliance shall be determined by applying

the following test methods, as appropriate:

(1)-(5) (No change.)

(6) additional performance test procedures described in 40 Code of Federal Regulations (CFR) 60.444; [or]

(7) the capture efficiency which shall be measured using applicable procedures outlined in 40 CFR [Code of Federal Regulations (CFR)], Part 52.741, Subpart O, Appendix B. These procedures are:

Procedure T - Criteria for and Verification of a  
Permanent or Temporary Total Enclo-  
sure

Procedure L - Volatile Organic Compounds (VOC) Input

Procedure G.2 - Captured VOC Emissions (Dilution  
Technique)

Procedure F.1 - Fugitive VOC Emissions from Temporary  
Enclosures

Procedure F.2 - Fugitive VOC Emissions from Building  
Enclosures

(A)-(B) (No change.)

(C) The following conditions must be met in measuring capture efficiency.

(i) (No change.)

(ii) All affected facilities shall accomplish the initial capture efficiency testing by July 31, 1992 in Brazoria, Dallas, El Paso, Galveston, Harris, Jefferson, Orange, and Tarrant Counties, and by July 31, 1993 in Chambers, Collin, Denton, Fort Bend, Hardin, Liberty, Montgomery, and Waller Counties [the schedule in §115.439 of this title (relating to Counties and Compliance Schedules)].

(iii) (No change.)

(8) minor modifications to these test methods and procedures [shall be] approved by the executive director.

(b) For Gregg, Nueces, and Victoria Counties, compliance shall be determined by applying the following test methods, as appropriate:

(1) Test Methods 1-4 (40 CFR 60, Appendix A) for determining flow rates as necessary;

(2) Test Method 24 (40 CFR 60, Appendix A) for determining the VOC content and density of printing inks and related coatings;

(3) Test Method 25 (40 CFR 60, Appendix A) for determining total gaseous nonmethane organic emissions as carbon;

(4) Test Methods 25A or 25B (40 CFR 60, Appendix A) for determining total gaseous organic concentrations using flame ionization or nondispersive infrared analysis;

(5) United States Environmental Protection Agency (EPA) guidelines series document "Procedures for Certifying Quantity of Volatile Organic Compounds Emitted by Paint, Ink, and Other Coatings." EPA-450/3-84-011, as in effect December 1984;

(6) additional performance test procedures described in 40 CFR 60.444; or

(7) minor modifications to these test methods and procedures approved by the executive director.

*§115.436. Recordkeeping Requirements.*

(a) For the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [counties referenced in §115.439 of this title (relating to Counties and Compliance Schedules)], the owner or operator of any graphic arts facility subject to the control requirements of §115.432(a) of this title (relating to Control Requirements) shall:

(1) maintain records of the volatile organic compound (VOC) content of all

inks as applied to the substrate. Additionally records of the quantity of each ink and solvent used shall be maintained. The composition of inks may be determined by the methods referenced in §115.435(a) of this title (relating to Testing Requirements) or by examining the manufacturer's formulation data and the amount of dilution solvent added to adjust the viscosity of inks prior to application to the substrate;

(2) maintain daily records of the quantity of each ink and solvent used at a facility subject to the requirements of an alternate means of control approved by the executive director in accordance with §115.433(a) of this title (relating to Alternate Control Requirements) which allows the application of inks exceeding the applicable control limits. Such records must be sufficient to demonstrate compliance with the applicable emission limitation on a daily weighted average;

(3) (No change.)

(4) maintain the results of any testing conducted at an affected facility in accordance with the provisions specified in §115.435(a); [and]

(5) maintain all records at the affected facility for at least two years and make such records available upon request to representatives of the Texas Air Control Board (TACB), United States Environmental Protection Agency (EPA), or the local air pollution agency having jurisdiction in the area; and [.]

(6) maintain on file the capture

efficiency protocol submitted under §115.435(a)(7) of this title (relating to Testing Requirements). The owner or operator shall submit all results of the test methods and capture efficiency protocols to TACB [the Texas Air Control Board (TACB)] within 60 days of the actual test date. The source owner or operator shall maintain records of the capture efficiency operating parameter values on-site for a minimum of one year. If any changes are made to capture or control equipment, the owner or operator is required to notify the executive director in writing within 30 days of these changes and a new capture efficiency and/or control device destruction or removal efficiency test may be required.

(b) For Gregg, Nueces, and Victoria Counties, the owner or operator of any graphic arts facility subject to the control requirements of §115.432(b) of this title (relating to Control Requirements) shall:

(1) maintain records of the VOC content of all inks as applied to the substrate. Additionally, records of the quantity of each ink and solvent used shall be maintained. The composition of inks may be determined by the methods referenced in §115.435(b) or by examining the manufacturer's formulation data and the amount of dilution solvent added to adjust the viscosity of inks prior to application to the substrate;

(2) maintain daily records of the quantity of each ink and solvent used at a facility subject to the requirements of an alternate means of control approved by the executive director in accordance with §115.433(b) of this title (relating to Alternate Control Requirements) which allows the application of inks exceeding the applicable control limits. Such records must be sufficient to demonstrate compliance with the applicable emission limitation on a daily weighted average;

(3) install and maintain monitors to accurately measure and record operational parameters of any emission control device installed to meet applicable control requirements. Such records must be sufficient to demonstrate proper functioning of those devices to design specifications, including:

(A) the exhaust gas temperature of direct-flame incinerators and/or the gas temperature immediately upstream and downstream of any catalyst bed;

(B) the total amount of VOC recovered by a carbon adsorption or other solvent recovery system during a calendar month; and

(C) the dates and reasons for any maintenance and repair of the required control devices and the estimated quantity and duration of VOC emissions during such activities;

(4) maintain the results of any testing conducted at an affected facility in accordance with the provisions specified in §115.435(b); and

(5) maintain all records at the affected facility for at least two years and make such records available upon request to representatives of TACB, EPA, or the local air pollution agency having jurisdiction in the area.

#### §115.437. Exemptions.

(a) For the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [counties referenced in §115.439 of this title (relating to Counties and Compliance Schedules)], the following exemptions shall apply.

(1) Until July 31, 1993 in Brazoria, El Paso, Galveston, Harris, Jefferson, and Orange Counties, all [All] rotogravure and flexographic facilities on a property [ , except those specified in paragraph (2) of this section,] which, when uncontrolled, have a maximum potential to emit a combined weight of volatile organic compounds (VOC) less than 100 tons (91 metric tons) in one year (based on historical ink and VOC solvent usage, and at maximum production capacity) are exempt from the requirements of §115.432(a) of this title (relating to Control Requirements).

(2) Until July 31, 1993 in [In] Dallas and Tarrant Counties, all rotogravure and flexographic printing facilities on a property which, when uncontrolled, emit a combined weight of VOC less than 50 tons in one year (based on historical ink and solvent usage) are exempt from the requirements of §115.432(a).

(3) After July 31, 1993 in the Beaumont/Port Arthur, Dallas/Fort Worth, and El Paso Areas, all rotogravure and flexographic facilities on a property which, when uncontrolled, have a maximum potential to emit a combined weight of VOC less than 50 tons in one year (based on historical ink and VOC solvent usage, and at maximum production capacity) are exempt from the requirements of §115.432(a).

(4) After July 31, 1993 in the Houston/Galveston Area, all rotogravure and flexographic facilities on a property which when uncontrolled, have a maximum potential to emit a combined weight of VOC less than 25 tons in one year

(based on historical ink and VOC solvent usage, and at maximum production capacity) are exempt from the requirements of §115.432(a).

(b) For Gregg, Nueces, and Victoria Counties all rotogravure and flexographic facilities on a property which, when uncontrolled, emit a combined weight of VOC less than 100 tons (91 metric tons) in one year (based on historical ink and VOC solvent usage) are exempt from the requirements of §115.432(b).

#### §115.439. Counties and Compliance Schedules.

(a) All affected persons in Chambers, Collin, Denton, Fort Bend, Hardin, Liberty, Montgomery, and Waller Counties shall be in compliance with §115.432(a) of this title (relating to Control Requirements), §115.433(a) of this title (relating to Alternate Control Requirements), §115.435(a) of this title (relating to Testing Requirements), §115.436(a) of this title (relating to Recordkeeping Requirements), and §115.437(a) of this title (relating to Exemptions) as soon as practicable, but no later than July 31, 1993.

(b) All affected persons in Dallas, El Paso, Jefferson, Orange, and Tarrant Counties shall be in compliance with §115.437(a)(3) as soon as practicable, but no later than July 31, 1993.

(c) All affected persons in Brazoria, Galveston, and Harris Counties shall be in compliance with §115.437(a)(4) as soon as practicable, but no later than July 31, 1993.

[All affected persons in Brazoria, Dallas, El Paso, Galveston, Gregg, Harris, Jefferson, Nueces, Orange, Tarrant, and Victoria Counties shall be in compliance with this undesignated head (relating to Graphic Arts (Printing) by Rotogravure and Flexographic Processes) in accordance with the following compliance schedules.

[(1) All affected persons shall be in compliance with all compliance schedules which have expired prior to January 1, 1991, in accordance with §115.930 of this title (relating to Compliance Dates).

[(2) All affected persons in Brazoria, Dallas, El Paso, Galveston, Harris, Jefferson, Orange, and Tarrant Counties shall be in compliance with §115.432(3) of this title (relating to Control Requirements), §115.435(7) of this title (relating to Testing Requirements), §115.436(3)(C) and (6) of this title (relating to Recordkeeping Requirements), and §115.437(1) of this title (relating to Exemptions) as soon as practicable, but no later than July 31, 1992.]

This agency hereby certifies that the proposal has been reviewed by legal counsel and found to be within the agency's authority to adopt

Issued in Austin, Texas, on January 17, 1992

TRD 9200952 Lane Hartsock  
Deputy Director, Air Quality  
Planning  
Texas Air Control Board

Proposed date of adoption May 15, 1992

For further information, please call (512) 908 1451

## Subchapter F. Miscellaneous Industrial Sources

### Cutback Asphalt

#### • 31 TAC §§115.512, 115.513, 115.515-115.517, 115.519

The Texas Air Control Board (TACB) proposes amendments to §§115.512, 115.513, 115.515-115.517, and 115.519, concerning cutback asphalt. The proposed changes have been developed in response to a requirement by the United States Environmental Protection Agency (EPA) to extend the controls that currently exist in certain ozone nonattainment areas to other previously designated nonattainment areas. This program is referred to as "leveling the playing field." The proposed changes have also been developed in response to a requirement by EPA to extend controls that currently exist in certain ozone nonattainment areas to newly-designated, adjacent nonattainment counties. This program is referred to as the "perimeter county catch-ups." The revisions are also intended to remove potentially confusing cross-references and to otherwise improve clarity.

The proposed changes to §115.512, concerning control requirements; §115.513, concerning alternate control requirements; §115.515, concerning testing requirements; §115.516, concerning recordkeeping requirements; and §115.517, concerning exemptions, expand by definition the applicability of the requirements and remove potentially confusing cross-references. The proposed changes to §115.512, concerning control requirements, also reduce the maximum allowable annual usage of cutback asphalt from 8.0% to 7.0% in Brazoria, Galveston, Harris, Jefferson, and Orange Counties, consistent with existing requirements in Dallas, El Paso, and Tarrant Counties. The proposed changes to §115.519, concerning counties and compliance schedules, specify applicable perimeter counties and previously-designated nonattainment counties, add a compliance date for the additional counties, and remove an obsolete paragraph.

Bennie Engelke, deputy director of administrative services, has determined that for the first five-year period the sections are in effect there will be no fiscal implications for state or local governments.

Lane Hartsock, deputy director of air quality planning, has determined that for each year of the first five years the sections are in effect

the public benefit anticipated as a result of enforcing the sections will be rules which are more uniformly applicable in all Texas ozone nonattainment areas and satisfaction of EPA requirements. There will be no effect on small businesses. There is no anticipated economic cost to person who are required to comply with the sections as proposed.

Public hearings on this proposal are scheduled for the following times and places: February 24, 1992, 7 p.m., John Gray Institute, 8550 Florida Avenue, Beaumont; February 25, 1992, 7 p.m., City of El Paso, Council Chambers, Second Floor, 2 Civic Center Plaza, El Paso, February 25, 1992, 11 a.m., City of Houston, Pollution Control, Building Auditorium, 7411 Park Place Boulevard, Houston; and February 26, 1992, 6 p.m., City of Arlington, Council Chambers, 101 West Abram Street, Arlington.

Written comments not presented at the hearings may be submitted to the TACB central office in Austin through February 28, 1992. Material received by the Regulation Development Division by 4 p.m. on that date will be considered by the Board prior to any final action on the proposed revisions. Copies of the proposed revisions are available at the central office of the TACB located at 12124 Park 35 Circle, Austin, Texas 78753, and at all TACB regional offices. For further information, contact Eddie Mack at (512) 908-1488.

The amendments are proposed under the Texas Clean Air Act (TCAA) §382.017, Texas Health and Safety Code (Vernon 1990), which provides TACB with the authority to adopt rules consistent with the policy and purposes of the TCAA.

**§115.512. Control Requirements.** For persons in Nueces County and the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas as defined in §115.10 of this title (relating to Definitions) [the counties referenced in §115.519 of this title (relating to Counties and Compliance Schedules)], the following control requirements shall apply.

(1) In Nueces County, and until December 31, 1992 in Brazoria, Galveston, Harris, Jefferson, and Orange Counties, the [The] use of cutback asphalt containing volatile organic compound (VOC) solvents for the paving of roadways, driveways, or parking lots is restricted to no more than 8.0% of the total annual volume averaged over a two-year period of asphalt used or specified for use by any state, municipal, or county agency who uses or specifies the type of asphalt application.

(2) In Dallas, El Paso, and Tarrant Counties, and after December 31, 1992 in counties other than Dallas, El Paso, and Tarrant in the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas, the [The] use of cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots [in Dallas, El Paso, and Tarrant Counties] is restricted to no more than 7.0%

of the total annual volume averaged over a two-year period of asphalt used or specified for use by any state, municipal, or county agency who uses or specifies the type of asphalt application.

(3) In the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas, no [No] person shall allow the use, application, sale, or offering [offer] for sale of cutback asphalt containing VOC solvents for paving roadways, driveways, or parking lots [in Brazoria, Dallas, El Paso, Galveston, Harris, Jefferson, Orange, and Tarrant Counties] during the period from April 16 to September 15 of any year.

(4) (No change.)

**§115.513. Alternate Control Requirements.** For all affected persons in Nueces County and the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [the counties referenced in §115.519 of this title (relating to Counties and Compliance Schedules)], alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this section may be approved by the executive director in accordance with §115.910 of this title (relating to Alternate Means of Control) if emission reductions are demonstrated to be substantially equivalent.

**§115.515. Testing Requirements.** For Nueces County and the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [the counties referenced in §115.519 of this title (relating to Counties and Compliance Schedules)], compliance with §115.512(4) of this title (relating to Control Requirements) shall be determined by applying the following test methods, as appropriate:

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

**§115.516. Recordkeeping Requirements.** For Nueces County and the Beaumont/Port Arthur, Dallas/Fort Worth, El Paso, and Houston/Galveston areas [the counties referenced in §115.519 of this title (relating to Counties and Compliance Schedules)], any state, municipal, or county agency who uses or specifies the use of the type of asphalt or asphalt emulsion affected by §115.512 of this title (relating to Control Requirements) shall maintain records sufficient to document compliance with applicable restrictions and shall make such records available upon request to representatives of the Texas Air Control Board, United States Environmental Protection Agency, or the local air pollution control agency having jurisdiction in the area.