

# Rule History Title 30 Texas Administrative Code Chapter 115 Degassing Storage Tanks, Transport Vessels, and Marine Vessels

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## Introduction

The official version of the rules in [Chapter 115, Subchapter F, Division 3](#) is available on the Secretary of State's website.

Each revision is identified by the date the commission adopted the changes. When available, the rule project number, which is the unique identification number from the rules tracking database for the specific rule project, is also provided for reference.

The *Texas Register* publications of the rule proposal and adoption are given for each revision. The proposed rules are approved by the commissioners to be published in the *Texas Register* for public comment. Once adopted by the commissioners, the rules are republished as final in the *Texas Register*.

These rules are submitted for United States Environmental Protection Agency (EPA) approval as part of the State Implementation Plan (SIP) control strategy to meet the National Ambient Air Quality Standard (NAAQS) for ozone. Links to the *Federal Register* publication of the EPA's approval of these rules and the associated SIP revisions are also included.

The summary information includes the affected sections of the rule, the counties affected, the compliance date, and a brief description of the rule revisions. . If the adopted rule does not provide for additional time to comply with any new or revised requirements then compliance with any rule revisions is required by the effective date of the rulemaking.

## Rule Project Adopted on 01/26/2011

### Rule Project Number 2009-036-115-EN

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Proposal: [35 TexReg 6976](#) (08/13/2010)

Adoption: [36 TexReg 809](#) (02/11/2011)

Date submitted to EPA: 02/18/2011

EPA approval: [80 FR 57303](#) (09/23/2015)

Sections affected:

- Amended: 115.543, 115.544, 115.546, 115.547, and 115.549
- New: 115.540-115.542 and 115.545
- Repealed: 115.541, 115.542, and 115.545

Areas affected:

- Beaumont-Port Arthur (BPA) area (Hardin, Jefferson and Orange Counties)
- Dallas-Fort Worth (DFW) area (Collin, Dallas, Denton, and Tarrant Counties)
- El Paso area (El Paso County)
- Houston-Galveston-Brazoria (HGB) area (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)

Compliance date: 03/01/2012 - Section 115.544(b)(2)(E) (Effective date: 02/17/2011)

Summary:

The rulemaking clarifies and simplifies the control, monitoring, and recordkeeping requirements; allows for the use of flare or recirculation systems as an option for meeting the control requirements of the rules; and provides alternative monitoring options.

The rulemaking clarifies the procedure for taking volatile organic compound (VOC) concentration measurements and clarifies the storage temperature used for determining the true vapor pressure of certain volatile organic liquids.

## Rule Contingency Measure Notice Published 05/21/2010

Area affected:

- DFW area (Collin, Dallas, Denton, and Tarrant Counties)

Compliance date: 05/21/2011

Summary:

The rule contingency measure notice is published in the *Texas Register* ([35 TexReg 4268](#), 05/21/2010) to inform the public that degassing operations in the DFW area are required to comply with the rules by May 21, 2011.

The implementation of these contingency rules is necessary because the DFW area failed to attain the 1997 eight-hour ozone NAAQS by the June 15, 2010 attainment date.

## Rule Project Adopted on 05/23/2007

### Rule Project Number 2006-038-115-EN

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Proposal: [31 TexReg 10525](#) (12/29/2006)

Adoption: [32 TexReg 3178](#) (06/08/2007)

Date submitted to EPA: 06/13/2007

EPA approval: [75 FR 15348](#) (03/29/2010)

Sections affected:

- Amended: 115.541-115.547 and 115.549

Areas affected:

- BPA area (Hardin, Jefferson and Orange Counties)
- DFW area (Collin, Dallas, Denton, and Tarrant Counties)
- El Paso area (El Paso County)
- HGB area (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)

Compliance date: 01/01/2009 - HGB area (Effective date: 06/14/2007)

Summary:

The rulemaking establishes more stringent applicability criteria and control requirements for degassing storage, transport, and marine vessels in the HGB area.

The rulemaking specifies that after January 1, 2009 the degassing control requirements will apply to storage tanks with specific nominal capacities and that store materials with specific vapor pressures.

This rulemaking is part of the [HGB Eight-Hour Ozone SIP Revision \(2006-027-SIP-NR\)](#) (05/23/2007).

## Rule Project Adopted on 04/26/2002

### Rule Project Number 2002-037-115-AI

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Proposal: [27 TexReg 49](#) (01/04/2002)

Adoption: [27 TexReg 4113](#) (05/10/2002)

Date submitted to EPA: 07/18/2002

EPA approval: [73 FR 10383](#) (02/27/2008)

Sections affected:

- Amended: 115.541-115.543, 115.545-115.547, and 115.549

Areas affected:

- BPA area (Hardin, Jefferson and Orange Counties)
- DFW area (Collin, Dallas, Denton, and Tarrant Counties)
- El Paso area (El Paso County)
- HGB area (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)

Compliance date: Not applicable (Effective date: 05/16/2002)

Summary:

The rulemaking updates rule language and references; includes an additional approved test procedure; and replaces obsolete language.

## Rule Project Adopted on 02/14/1996

### Rule Project Number 1995-137-115-AI

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Proposal: [20 TexReg 6908](#) (09/05/1995)

Adoption: [21 TexReg 1548](#) (02/27/1996)

Date submitted to EPA: 03/13/1996

EPA approval: [64 FR 3841](#) (01/26/1999)

Sections affected:

- Amended: 115.541-115.543, 115.546, 115.547, and 115.549

Areas affected:

- BPA area (Hardin, Jefferson and Orange Counties)
- DFW area (Collin, Dallas, Denton, and Tarrant Counties)
- El Paso area (El Paso County)
- HGB area (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)

Compliance date: Not applicable (Effective date: 03/07/1996)

Summary:

The rulemaking corrects typographical errors and deletes the term “VOC” from transport vessel and marine vessel. The rulemaking also updates a rule reference and removes the attainment date from the compliance schedule for the contingency rules affecting the DFW and El Paso areas because this date may be revised in the future.

## Rule Project Adopted on 05/04/1994

### No Rule Project Number

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Proposal: [18 TexReg 9917](#) (12/24/1993)

Adoption: [19 TexReg 3703](#) (05/13/1994)

Date submitted to EPA: 05/09/1994

EPA approval: [62 FR 27964](#) (05/22/1997)

Sections affected:

- Amended: 115.541-115.547 and 115.549

Areas affected:

- DFW area (Collin, Dallas, Denton, and Tarrant Counties)
- El Paso area (El Paso County)

Compliance date: One year after the failure-to-attain notice is published in the *Texas Register* (Effective date: 05/27/1994)

Summary:

The rulemaking adds a contingency measure that requires control of vapors from degassing or cleaning of transport vessels and stationary storage tanks through vapor-tight fittings and piping to a vapor recovery system in the DFW and El Paso areas.

This rule revision contributes to the contingency measure portion in the [ROP SIP Revision \(Phase II\)](#) (05/13/1994).

## Rule Project Adopted on 11/10/1993

### No Rule Project Number

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Proposal: [18 TexReg 4485](#) (07/09/1993)

Adoption: [18 TexReg 8538](#) (11/19/1993)

Date submitted to EPA: 11/13/1993

EPA approval: [62 FR 27964](#) (05/22/1997)

Sections affected:

- New: 115.541-115.547 and 115.549

Areas affected:

- BPA area (Hardin, Jefferson and Orange Counties)
- HGB area (Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)

Compliance date: 11/15/1996 (Effective date: 12/03/1993)

Summary:

The rulemaking establishes the inspection, testing, monitoring and recordkeeping requirements.

The rulemaking requires VOC vapors from degassing or cleaning of vessels to be controlled through vapor-tight and leak-free fittings and piping to a vapor recovery system.

The rulemaking exempts low vapor pressure VOCs, low volume tanks and vessels, and certain maintenance operations from the degassing requirements.

This rulemaking is part of the [15% ROP SIP Revision \(Phase I\)](#) (11/10/1993).