

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

Nalco Company

AUTHORIZING THE OPERATION OF

Nalco Fresno Plant
Industrial Organic Chemicals

LOCATED AT

Fort Bend County, Texas

Latitude 29° 32' 33" Longitude 095° 26' 56"

Regulated Entity Number: RN101618882

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: O3536 Issuance Date: April 9, 2013

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
- D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
- E. Emission units subject to 40 CFR Part 63, Subpart ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1090 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
 - (i) Title 30 TAC § 101.352 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)
 - (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
 - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)
 - (v) Title 30 TAC § 101.358 (relating to Emission Monitoring and Compliance Demonstration)
 - (vi) Title 30 TAC § 101.359 (relating to Reporting)
 - (vii) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
 - (viii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
 - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)

- C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
 - (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.

- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- B. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
 - (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
 - (2) Records of all observations shall be maintained.
 - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
 - (4) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in

compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)

- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- C. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- D. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: Storage of Volatile Organic Compounds, the permit holder shall comply with the requirements of 30 TAC § 115.112(e)(1).
- 5. For industrial wastewater specified in 30 TAC Chapter 115, Subchapter B, the permit holder shall comply with the following requirements for wastewater drains, junction boxes, lift stations and weirs:
 - A. Title 30 TAC § 115.142(1)(E) and (F) (relating to Control Requirements)
 - B. Title 30 TAC § 115.146 (relating to Recordkeeping Requirements)
- 6. The permit holder shall comply with the following requirements of 30 TAC Chapter 117:
 - A. For boilers, process heaters, and stationary reciprocating engines subject to Subchapter D, Division 1 at minor sources of NO_x:

- (i) Title 30 TAC § 117.2010(a), and (c) - (f) (relating to Emission Specifications), for sources subject to mass emissions cap and trade under 30 TAC Chapter 101, Subchapter H
 - (ii) Title 30 TAC § 117.2030 (relating to Operating Requirements)
 - (iii) Title 30 TAC § 117.2035 (relating to Monitoring and Testing Requirements)
 - (iv) Title 30 TAC § 117.2045 (relating to Recordkeeping and Reporting Requirements)
 - (v) Title 30 TAC § 117.9200 (relating to Compliance Schedule)
 - B. For boilers, process heaters, and stationary reciprocating engines exempt from Subchapter D, Division 1 at minor sources of NO_x under 30 TAC § 117.2003(a), the permit holder shall comply with 30 TAC §§ 117.2030(c), 117.2035(g), 117.2045(b) and 117.2045(c).
7. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
- A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
8. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
9. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be

maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

New Source Review Authorization Requirements

10. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
11. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
12. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
 - A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.

- B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
13. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
- A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit
 - B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
 - C. Requirements of the non-rule Air Quality Standard Permit for Pollution Control Projects

Compliance Requirements

14. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
15. The permit holder shall adhere to the provisions in the Compliance Schedule attachment of this permit and submit certified progress reports consistent with the schedule established under 30 TAC § 122.132(e)(4)(C) and including the information specified in 30 TAC § 122.142(e)(2). Those emission units listed in the Compliance Schedule attachment shall adhere with the requirements in the Compliance Schedule attachment until operating fully in compliance with the applicable requirements.
16. Use of Emission Credits to comply with applicable requirements:
- A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)(2)
- (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
- (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)(2)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122

17. Use of Discrete Emission Credits to comply with the applicable requirements:

A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:

- (i) Title 30 TAC Chapter 115
- (ii) Title 30 TAC Chapter 117
- (iii) If applicable, offsets for Title 30 TAC Chapter 116
- (iv) Temporarily exceed state NSR permit allowables

B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
- (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

Risk Management Plan

18. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Protection of Stratospheric Ozone

19. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone.
 - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Permit Location

20. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

21. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Schedules

Applicable Requirements Summary

Unit Summary 14

Applicable Requirements Summary 32

Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
B-1	Boilers/Steam Generators/Steam Generating Units	N/A	60DC-BOILER1	40 CFR Part 60, Subpart Dc	No changing attributes.
B-2	Boilers/Steam Generators/Steam Generating Units	N/A	60DC-BOILER1	40 CFR Part 60, Subpart Dc	No changing attributes.
B-3	Boilers/Steam Generators/Steam Generating Units	N/A	60DC-BOILER1	40 CFR Part 60, Subpart Dc	No changing attributes.
B-1	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
B-103	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
B-103	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
B-104	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
B-104	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
B-2	Emission Points/Stationary	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Vents/Process Vents				
B-3	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FWP-1	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FWP-2	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
HOH-1	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
HOH-2	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
HOH-3	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
HOH-4	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
R-1	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-100	Emission	N/A	115-VENT3	30 TAC Chapter 115,	Control Device Type = Vapor

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Points/Stationary Vents/Process Vents			Vent Gas Controls	recovery system, as defined in 30 TAC § 115.10, other than an afterburner, blast furnace combustion device, boiler, catalytic or direct flame incinerator, carbon adsorption system, chiller, flare or vapor combustor.
R-100	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
R-101	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-101	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT2	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Carbon adsorption system.
R-102	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor recovery system, as defined in 30 TAC § 115.10, other than an afterburner, blast furnace combustion device, boiler, catalytic or direct flame incinerator, carbon adsorption system, chiller, flare or vapor combustor.
R-102	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
R-103	Emission	N/A	115-VENT1	30 TAC Chapter 115,	Control Device Type = Smokeless

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Points/Stationary Vents/Process Vents			Vent Gas Controls	flare
R-103	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT2	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Carbon adsorption system.
R-104	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT2	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-105	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-105	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT2	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Carbon adsorption system.
R-106	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-106	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT2	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Carbon adsorption system.
R-108	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-108	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
R-110	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-110	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
R-111	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-112	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-112	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
R-113	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT1	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
R-113	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
R-114	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT6	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-2	Emission Points/Stationary	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Vents/Process Vents				
R-4	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-7	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
R-8	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT3	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7901	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7902	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7931	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7932	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7951	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7952	Emission	N/A	115-VENT4	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Points/Stationary Vents/Process Vents			Vent Gas Controls	
T-7969	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7970	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT4	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
T-7979	Emission Points/Stationary Vents/Process Vents	N/A	115-VENT5	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
TO-1	Emission Points/Stationary Vents/Process Vents	N/A	111-VENT1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
F-1	Flares	N/A	111-FLARE1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
F-1	Flares	N/A	60A-FLARE1	40 CFR Part 60, Subpart A	No changing attributes.
F-2	Flares	N/A	111-FLARE1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
F-2	Flares	N/A	60A-FLARE1	40 CFR Part 60, Subpart A	No changing attributes.
FUG	Fugitive Emission Units	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PPFUG	Fugitive Emission Units	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.
R106FUG	Fugitive Emission Units	N/A	60VV-FUG1	40 CFR Part 60, Subpart VV	No changing attributes.
PLT1LOAD	Loading/Unloading Operations	R100LOAD, R102LOAD, R111LOAD, R114LOAD, R115LOAD	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
PLT1LOAD	Loading/Unloading Operations	R100LOAD, R102LOAD, R111LOAD, R114LOAD, R115LOAD	115-LOAD4	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor- tight connections that close automatically when disconnected.
PLT2LOAD	Loading/Unloading Operations	R101LOAD, R103LOAD, R104LOAD, R105LOAD, R106LOAD	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PLT2LOAD	Loading/Unloading Operations	R101LOAD, R103LOAD, R104LOAD, R105LOAD, R106LOAD	115-LOAD5	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control Options = Vapor control system that maintains a control efficiency of at least 90%, Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor- tight connections that close automatically when disconnected.
PLT3LOAD	Loading/Unloading Operations	B103LOAD, B104LOAD, R108LOAD, R110LOAD	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
PLT3LOAD	Loading/Unloading Operations	B103LOAD, B104LOAD, R108LOAD, R110LOAD	115-LOAD4	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Options = Vapor control system that maintains a control efficiency of at least 90%, Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
PLT4LOAD	Loading/Unloading Operations	R112LOAD, R113LOAD	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
PLT4LOAD	Loading/Unloading Operations	R112LOAD, R113LOAD	115-LOAD4	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control Options = Vapor control system that maintains a control efficiency of at least 90%, Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
PPLOAD	Loading/Unloading Operations	R1LOAD, R2LOAD, R4LOAD, R7LOAD, R8LOAD	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PPLOAD	Loading/Unloading Operations	R1LOAD, R2LOAD, R4LOAD, R7LOAD, R8LOAD	115-LOAD6	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading less than 20,000 gallons per day.
TF13LOAD	Loading/Unloading Operations	N/A	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
TF13LOAD	Loading/Unloading Operations	N/A	115-LOAD4	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor- tight connections that close automatically when disconnected.
TF4LOAD	Loading/Unloading Operations	N/A	115-LOAD3	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
TF4LOAD	Loading/Unloading	N/A	115-LOAD4	30 TAC Chapter 115,	True Vapor Pressure = True vapor

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Operations			Loading and Unloading of VOC	pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Control device other than a flare, vapor combustor, catalytic incinerator, direct flame incinerator, chiller, or carbon adsorption system., Control Options = Vapor control system that maintains a control efficiency of at least 90%, Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
UNLOAD	Loading/Unloading Operations	N/A	115-LOAD1	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
UNLOAD	Loading/Unloading Operations	N/A	115-LOAD2	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					automatically when disconnected.
R-106	Miscellaneous Units	N/A	63VVVVVV-PV1	40 CFR Part 63, Subpart VVVVVV	No changing requirements.
R106LOAD	Miscellaneous Units	N/A	63VVVVVV- LD1	40 CFR Part 63, Subpart VVVVVV	No changing requirements.
R-106WW	Miscellaneous Units	N/A	63VVVVVV- WW1	40 CFR Part 63, Subpart VVVVVV	No changing requirements.
DEGREASE	Solvent Degreasing Machines	N/A	115-DEGREASE	30 TAC Chapter 115, Degreasing Processes	No changing attributes.
FWP-1	SRIC Engines	N/A	63ZZZZ-ENG1	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FWP-2	SRIC Engines	N/A	63ZZZZ-ENG2	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
T-4105	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4106	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4107	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4119	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4128	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4132	Storage	N/A	115-TANK2	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	
T-4134	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4135	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4143	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4144	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4145	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-4146	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7903	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7904	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7905	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7908	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7909	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7910	Storage	N/A	115-TANK2	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	
T-7911	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7920	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7925	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7926	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7927	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7928	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7929	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7930	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7934	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7935	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7936	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7938	Storage	N/A	115-TANK2	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	
T-7939	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7940	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7941	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7942	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7944	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7947	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7948	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7949	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7950	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7953	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7954	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7955	Storage	N/A	115-TANK2	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	
T-7956	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7957	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7958	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7959	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7960	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7961	Storage Tanks/Vessels	N/A	115-TANK3	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7962	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7963	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7964	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7965	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7967	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7972	Storage	N/A	115-TANK4	30 TAC Chapter 115,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	
T-7973	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7976	Storage Tanks/Vessels	N/A	115-TANK4	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7977	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7978	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7981	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7982	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7983	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7984	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7985	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T-7986	Storage Tanks/Vessels	N/A	115-TANK2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B-1	EU	60DC-BOILER ₁	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-1	EU	60DC-BOILER ₁	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-1	EU	60DC-BOILER ₁	PM (OPACITY)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-2	EU	60DC-BOILER ₁	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-2	EU	60DC-BOILER ₁	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B-2	EU	60DC-BOILER ₁	PM (OPACITY)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-3	EU	60DC-BOILER ₁	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-3	EU	60DC-BOILER ₁	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-3	EU	60DC-BOILER ₁	PM (OPACITY)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
B-1	EP	111-VENT ₁	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
B-103	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
B-103	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
B-104	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
B-104	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
B-2	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
B-3	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						period for any source on which construction was begun after January 31, 1972.			
FWP-1	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
FWP-2	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
HOH-1	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
HOH-2	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
HOH-3	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						period for any source on which construction was begun after January 31, 1972.			
HOH-4	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
R-1	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-100	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-100	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-101	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
R-101	EP	115-VENT2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-102	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-102	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-103	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-103	EP	115-VENT2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-104	EP	115-VENT2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§115.121(a)(2)(A) of this title.			
R-105	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-105	EP	115-VENT2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-106	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-106	EP	115-VENT2	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-108	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-108	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.			
R-110	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-110	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-111	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-112	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-112	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
R-113	EP	115-VENT1	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-113	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-114	EP	115-VENT6	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-2	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-4	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
R-7	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCOMI reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§115.121(a)(2)(A) of this title.			
R-8	EP	115-VENT3	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(4)(A) [G]§ 115.122(a)(4) § 115.127(a)(4)	Any SOCM I reactor process or distillation operation that is designed and operated in a batch mode is exempt from the requirements of §115.121(a)(2)(A) of this title.	None	None	None
T-7901	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7902	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7931	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7932	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7951	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7952	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7969	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7970	EP	115-VENT4	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.121(a)(1) § 115.122(a)(1) § 115.122(a)(1)(B) § 60.18	No person may allow a vent gas stream containing VOC to be emitted from any process vent, unless the vent gas stream is burned properly in accordance with §115.122(a)(1) of this title.	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
T-7979	EP	115-VENT5	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(A) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream having a combined weight of volatile organic compounds (VOC) < 100 lbs (45.4 kg) in any continuous 24-hour period is exempt from the requirements of § 115.121(a)(1).	[G]§ 115.125 § 115.126(2) § 115.126(3)(B)	§ 115.126 § 115.126(2) § 115.126(3) § 115.126(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7979	EP	115-VENT5	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.127(a)(2)(B) [G]§ 115.122(a)(4) § 115.127(a)(2)	A vent gas stream specified in § 115.121(a)(1) of this title with a concentration of VOC < 612 ppmv is exempt from § 115.121(a)(1).	[G]§ 115.125 § 115.126(2) § 115.126(3)(C)	§ 115.126 § 115.126(2) § 115.126(3) § 115.126(3)(C)	None
TO-1	EP	111-VENT1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
F-1	EU	111-FLARE1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
F-1	CD	60A-FLARE1	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)	None	None
F-2	EU	111-FLARE1	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
F-2	CD	60A-FLARE1	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)		§ 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)		
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7) § 115.357(1)	No process drains, contacting a process fluid with a TVP less than or equal to 0.044 psia, shall be allowed to have a VOC leak, for more than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains, contacting a process fluid with a TVP >0.044 psia, shall be allowed to have a VOC leak, for more than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(6) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(12)	No pressure relief valves (gaseous service), contacting a process fluid with a TVP less than or equal to 0.044 psia, shall be allowed to have a VOC leak, longer than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(8) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	[G]§ 115.354(7)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery	§ 115.357(6)	Components at a petroleum refinery or synthetic organic	None	§ 115.356 § 115.356(3)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				& Petrochemicals		chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contact a process fluid that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.		[G]§ 115.356(3)(C)	
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161	None	§ 115.356 § 115.356(3)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				& Petrochemicals		(January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.		[G]§ 115.356(3)(C)	
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						to be substantially equivalent.			
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7) § 115.357(1)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)				
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355 § 115.357(1)	§ 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(3) § 115.357(8)	greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.		[G]§ 115.356(3)(C) § 115.356(5)	
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	smell, or sound.			
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7) § 115.357(1)	No process drains, contacting a process fluid with a TVP less than or equal to 0.044 psia, shall be allowed to have a VOC leak, for more than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains, contacting a process fluid with a TVP >0.044 psia, shall be allowed to have a VOC leak, for more than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(6) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(12)	No pressure relief valves (gaseous service), contacting a process fluid with a TVP less than or equal to 0.044 psia, shall be allowed to have a VOC leak, longer than 15 days after discovery, exceeding the specified VOC concentration.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(8) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(4)	[G]§ 115.354(7)
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						methyl-tert-butyl ether manufacturing process, that contact a process fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contact a process fluid that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.			
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						the requirements of 40 CFR §63.166(a) and (b) (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.			
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.353(a) § 115.353(b) § 115.910	For all affected persons in the Beaumont-Port Arthur, Dallas-Fort Worth, El Paso, and Houston-Galveston areas, as defined in §115.10, any alternate methods of demonstrating and documenting continuous compliance with the applicable control requirements or exemption criteria in this division may be approved by the executive director in accordance with §115.910 if emission reductions are demonstrated to be substantially equivalent.	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7) § 115.357(1)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery	§ 115.352(1)(A) § 115.352(1)	No open-ended valves or lines shall be allowed to have a	§ 115.354(1) § 115.354(2)	§ 115.352(7) § 115.356	[G]§ 115.354(7)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				& Petrochemicals	§ 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)	VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	[G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.357(8) § 115.357(9)				
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.357(12) § 115.357(8)	exuding of process fluid based on sight, smell, or sound.		§ 115.356(5)	
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(3) § 115.357(8)	background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.			
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery	§ 115.352(1)(B) § 115.352(1)	No pump seals shall be allowed to have a VOC leak,	[G]§ 115.355	§ 115.352(7) § 115.356	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				& Petrochemicals	§ 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.		[G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
PPFUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dropping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.357(12) § 115.357(8)				
R106FUG	EU	60VV-FUG1	VOC	40 CFR Part 60, Subpart VV	§ 60.480(d)(2)	Any affected facility that has a design capacity to produce less than 1000 Mg/yr is exempted from §60.482.	None	§ 60.486(i) § 60.486(i)(1)	None
PLT1LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
PLT1LOAD	EU	115-LOAD4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216 § 115.216(1) § 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
PLT2LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
PLT2LOAD	EU	115-LOAD5	VOC	30 TAC Chapter 115, Loading and	§ 115.212(a)(1) § 115.212(a)(1)(A)	At operations other than gasoline terminals, gasoline	§ 115.212(a)(3)(B) § 115.214(a)(1)(A)	§ 115.216 § 115.216(1)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Unloading of VOC	§ 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	
PLT3LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
PLT3LOAD	EU	115-LOAD4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216 § 115.216(1) § 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
PLT4LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division, except as specified.			
PLT4LOAD	EU	115-LOAD4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216 § 115.216(1) § 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
PPLOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
PPLOAD	EU	115-LOAD6	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(2)(A) § 115.212(a)(2) [G]§ 115.212(a)(7) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Any plant, excluding gasoline bulk plants, which loads less than 20,000 gpd of VOC with a true vapor pressure of 0.5 psia or greater is exempt from the requirements of this division, except for the specified requirements.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B) § 115.216(3)(D)	None
TF13LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
TF13LOAD	EU	115-LOAD4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216 § 115.216(1) § 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
TF4LOAD	EU	115-LOAD3	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
TF4LOAD	EU	115-LOAD4	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) ** See Periodic Monitoring Summary	§ 115.216 § 115.216(1) § 115.216(1)(C) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
UNLOAD	EU	115-LOAD1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.214(a)(1)(D)(i)	less than 0.5 psia is exempt from the requirements of this division, except as specified.			
UNLOAD	EU	115-LOAD2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(3) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	All land-based VOC transfer to or from transport vessels shall be conducted in the manner specified for leak-free operations.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii)	§ 115.216 § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(iii)	None
R-106	EU	63VVVVVV-PV1	VOC	40 CFR Part 63, Subpart VVVVVV	§ 63.11495(a) § 63.11495(a)(1) § 63.11495(a)(3) § 63.11496 - Table 2 [G]§ 63.11496(a)	The owner or operator of a CMPU subject to this subpart, must comply with paragraphs (a)(1) through (5) of §63.11495.	§ 63.11495(a)(3) [G]§ 63.11495(a)(4) § 63.11501(a)	§ 63.11495(a)(5) § 63.11496(a)(1) § 63.11496(a)(2) § 63.11496(a)(3) § 63.11496(a)(4) § 63.11501(a) § 63.11501(c) § 63.11501(c)(1) § 63.11501(c)(1)(i) § 63.11501(c)(1)(iii) [G]§ 63.11501(c)(2)	[G]§ 63.11501(d) [G]§ 63.11501(b)(1)
R106LOAD	EU	63VVVVVV-LD1	VOC	40 CFR Part 63, Subpart VVVVVV	§ 63.11495(a) [G]§ 63.11495(a)(2)	Owners and operators of a CMPU subject to this subpart, must comply with paragraphs (a)(1) through (5) of §63.11495.	None	§ 63.11501(a) § 63.11501(c) § 63.11501(c)(1) § 63.11501(c)(1)(i)	§ 63.11501(a) [G]§ 63.11501(b)(1) [G]§ 63.11501(d)
R-106WW	EU	63VVVVVV-WW1	VOC	40 CFR Part 63, Subpart VVVVVV	[G]§ 63.11495(a) § 63.11498 - Table 6(2)	The owner or operator of a CMPU subject to this subpart, must comply with paragraphs (a)(1) through (5) of §63.11495.	§ 63.11498(a)(1)	§ 63.11501(a) § 63.11501(c) § 63.11501(c)(1) § 63.11501(c)(1)(vi)	§ 63.11501(a) [G]§ 63.11501(b)(1) [G]§ 63.11501(d)
DEGREASE	EU	115-DEGREASE	VOC	30 TAC Chapter 115, Degreasing	§ 115.412(1) [G]§ 115.412(1)(A)	Cold solvent cleaning. No person shall own or operate a	[G]§ 115.415(1) § 115.415(3)	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Processes	§ 115.412(1)(C) [G]§ 115.412(1)(F) § 115.417(1)	system utilizing a VOC for the cold solvent cleaning of objects without the controls listed in §115.412(1)(A)-(F).	** See Periodic Monitoring Summary		
FWP-1	EU	63ZZZZ-ENG1	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart ZZZZ
FWP-2	EU	63ZZZZ-ENG2	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603 The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart ZZZZ	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart ZZZZ
T-4105	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4106	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-4107	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4119	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4128	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4132	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4134	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4135	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of this division.			
T-4143	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4144	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4145	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-4146	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7903	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7904	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						pressure less than 1.5 psia is exempt from the requirements of this division.			
T-7905	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7908	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7909	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7910	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7911	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7920	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7925	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7926	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7927	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7928	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7929	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of this division.			
T-7930	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7934	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7935	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7936	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7938	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7939	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						pressure less than 1.5 psia is exempt from the requirements of this division.			
T-7940	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7941	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7942	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7944	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7947	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7948	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7949	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7950	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7953	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7954	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7955	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of this division.			
T-7956	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7957	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7958	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7959	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7960	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7961	EU	115-TANK3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is	[G]§ 115.117 ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
T-7962	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7963	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7964	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7965	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7967	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7972	EU	115-TANK4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T-7973	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7976	EU	115-TANK4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
T-7977	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7978	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						pressure less than 1.5 psia is exempt from the requirements of this division.			
T-7981	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7982	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7983	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7984	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
T-7985	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
T-7986	EU	115-TANK2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Additional Monitoring Requirements

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Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: B-1, B-2, B-3	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT1
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: Visible emissions exceeding 20% opacity.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: DEGREASE	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Degreasing Processes	SOP Index No.: 115-DEGREASE
Pollutant: VOC	Main Standard: § 115.412(1)
Monitoring Information	
Indicator: Visual Inspection	
Minimum Frequency: Monthly	
Averaging Period: n/a	
Deviation Limit: Any monitoring data that indicates the cold cleaner is not in compliance with the applicable requirements of 115.412(1)(A)-(F) shall be reported as a deviation.	
Periodic Monitoring Text: Inspect equipment and record data monthly to ensure compliance with any applicable requirements in § 115.412(1)(A)-(F). Any monitoring data which indicates that the cold cleaner is not in compliance with the applicable requirements of § 115.412(1)(A)-(F) shall be considered and reported as a deviation.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: FWP-1, FWP-2	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT1
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: Visible emissions greater than 20% opacity.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: HOH-1, HOH-2, HOH-3, HOH-4	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT1
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per calendar quarter	
Averaging Period: n/a	
Deviation Limit: Opacity exceeds 20%.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If the result of the Test Method 9 is opacity above the opacity limit in the applicable requirement, the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PLT1LOAD	
Control Device ID No.: TO-1	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD4
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Exhaust gas temperature falls below 1400 degrees F.	
<p>Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.</p>	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PLT2LOAD	
Control Device ID No.: S79-2A,B,C	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD5
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: First canister not replaced or event not recorded when breakthrough occurs. Also when first canister concentration exceeds 500 ppm.	
<p>Periodic Monitoring Text: Measure and record the VOC concentration using a portable analyzer to monitor VOC concentration at the outlet of the initial canister but before the inlet to the second or final polishing canister. The monitoring instrumentation shall be maintained and operated in accordance with manufacturer's specification or other written procedures. If the maximum reading after the outlet of the initial canister is above the maximum limit, that canister shall be replaced and the event recorded before the next VOC reading is taken.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PLT3LOAD	
Control Device ID No.: TO-1	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD4
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Exhaust gas temperature falls below 1400 degrees F.	
<p>Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.</p>	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: PLT4LOAD	
Control Device ID No.: TO-1	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD4
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Exhaust gas temperature falls below 1400 degrees F.	
<p>Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.</p>	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: T-7961	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115-TANK3
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Structural Integrity of the Pipe	
Minimum Frequency: Emptied and degassed	
Averaging Period: n/a	
Deviation Limit: Deviation occurs if repairs to the fill pipe are not completed prior to refilling the storage vessel.	
Periodic Monitoring Text: Inspect to determine the structural integrity of the fill pipe and record each time the storage vessel is emptied and degassed. If the structural integrity of the fill pipe is in question, repairs shall be made before the storage vessel is refilled. It shall be considered and reported as a deviation if the repairs are not completed prior to refilling the storage vessel.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: T-7961	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115-TANK3
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Liquid Level	
Minimum Frequency: Once per day	
Averaging Period: n/a	
Deviation Limit: Deviation occurs when the liquid level falls below the bottom of the open end of the fill pipe.	
Periodic Monitoring Text: Regardless of the location of the fill pipe, the fill pipe must be submerged at all times. Monitor and record the depth of the liquid using an automated/remote sounding device or liquid level sensing alarm/monitor. It shall be considered and reported as a deviation any time the liquid level falls below the fill pipe level.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TF13LOAD	
Control Device ID No.: TO-1	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD4
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Exhaust gas temperature falls below 1400 degrees F.	
<p>Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.</p>	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TF4LOAD	
Control Device ID No.: TO-1	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115-LOAD4
Pollutant: VOC	Main Standard: § 115.212(a)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Exhaust gas temperature falls below 1400 degrees F.	
<p>Periodic Monitoring Text: Measure and record the combustion temperature in the combustion chamber or immediately downstream of the combustion chamber. The monitoring instrumentation shall be maintained, calibrated and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data below the minimum limit shall be considered and reported as a deviation.</p>	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: TO-1	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT1
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: Visible emissions exceeding 20% opacity.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
B-103	N/A	40 CFR Part 63, Subpart VVVVVV	Blender does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
B-104	N/A	40 CFR Part 63, Subpart VVVVVV	Blender does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-1	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-100	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-102	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-103	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-104	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-105	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-108	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-110	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
R-111	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-112	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-113	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-114	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-2	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-4	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-7	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
R-8	N/A	40 CFR Part 63, Subpart VVVVVV	Reactor does not use or produce a HAP that is listed in Table 1 of MACT VVVVVV.
T-7931	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7931	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7932	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7932	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7951	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7951	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7952	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7952	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7969	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7969	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7970	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7970	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
FWP-1	N/A	40 CFR Part 60, Subpart IIII	Engine is a fire water pump engine and commenced construction before July 11, 2005.
FWP-1	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
FWP-2	N/A	40 CFR Part 60, Subpart IIII	Engine is a fire water pump engine and commenced construction before July 11, 2005.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
FWP-2	N/A	40 CFR Part 60, Subpart JJJJ	Engine is not a stationary spark ignition ICE.
T-4101	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-4101	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
T-4101	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4103	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-4103	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-4103	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4105	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
T-4105	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4106	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
T-4106	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4107	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
T-4107	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-4118	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-4118	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-4118	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4119	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-4119	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4128	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-4128	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4132	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-4132	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4134	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-4134	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4135	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-4135	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-4137	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-4137	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-4137	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4142	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-4142	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-4142	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4143	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-4143	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4144	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-4144	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4145	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-4145	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-4146	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-4146	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7903	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
T-7903	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7904	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7904	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7905	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7905	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7906	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7906	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-7906	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7907	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7907	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-7907	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7908	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7908	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7909	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7909	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7910	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7910	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7911	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7911	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7913	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7913	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.
T-7913	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7914	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7914	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a volatile organic liquid.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7914	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7920	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7920	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7925	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7925	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7926	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7926	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7927	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7927	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7928	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7928	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7929	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7929	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			MACT VVVVVV.
T-7930	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7930	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7934	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7934	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7935	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7935	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7936	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7936	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7938	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7938	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7939	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7939	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7940	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7940	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7941	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7941	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7942	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7942	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7944	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7944	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7947	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7947	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7948	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7948	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7949	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7949	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7950	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7950	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7953	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7953	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7954	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7954	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7955	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7955	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7956	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7956	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7957	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7957	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			MACT VVVVVV.
T-7958	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7958	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7959	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7959	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7960	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7960	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7961	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7961	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7962	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7962	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7963	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7963	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7964	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7964	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7965	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7965	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7967	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7967	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7968	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7968	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7968	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7972	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7972	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7973	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7974	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7974	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7975	N/A	30 TAC Chapter 115, Storage of VOCs	Tank does not store a VOC as defined by 101.1(115).
T-7975	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 10,000 gallons.
T-7975	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7976	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7976	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7977	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7977	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7978	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7978	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7981	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7981	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7982	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.

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The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
T-7982	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7983	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7983	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7984	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7984	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7985	N/A	40 CFR Part 60, Subpart Kb	Tank does not store a VOL with TVP >2.2 psia.
T-7985	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.
T-7986	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 20,000 gallons.
T-7986	N/A	40 CFR Part 63, Subpart VVVVVV	Tank does not store a HAP that is listed in Table 1 of MACT VVVVVV.

New Source Review Authorization References

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New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 103687	Issuance Date: 07/18/2012
Authorization No.: 111189	Issuance Date: 08/08/2013
Authorization No.: 4005	Issuance Date: 02/06/2012
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.124	Version No./Date: 09/04/2000
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.264	Version No./Date: 09/04/2000
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
79S-2A,B,C	SCRUBBER/CAS SYSTEM 79S-2A,B,C	4005
B-103	BLENDING VESSEL 103	4005
B103LOAD	BLENDING VESSEL B-103 LOADING	4005
B-104	BLENDING VESSEL 104	4005
B104LOAD	BLENDING VESSEL B-104 LOADING	4005
B-1	PLANT BOILER	4005
B-2	BOILER #2	106.183/09/04/2000
B-3	BOILER #3	106.183/09/04/2000
CWT-2	PLANT 1 COOLING TOWER	4005
CWT-3	PLANT 2/3 COOLING TOWER	4005
CWT-4	PLANT 4 COOLING TOWER	4005
CWT-5	PLANT 1 COOLING TOWER	4005
DEGREASE	SOLVENT DEGREASING	106.454/11/01/2001
F-1	FLARE F-1	4005
F-2	FLARE F-2	4005
FUG	PLANT WIDE FUGITIVES	4005
FWP-1	FIRE WATER PUMP A	4005
FWP-2	FIRE WATER PUMP B	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
HOH-1	HOT OIL HEATER 1	4005
HOH-2	HOT OIL HEATER 2	4005
HOH-3	HOT OIL HEATER 3	4005
HOH-4	HOT OIL HEATER 4	4005
PPFUG	PILOT PLANT FUGITIVES	106.124/09/04/2000
PPS-1	PILOT PLANT SCRUBBER S-1	106.124/09/04/2000
PPS-8	PILOT PLANT SCRUBBER S-8	106.124/09/04/2000
R100LOAD	REACTOR R-100 LOADING	4005
R-100	REACTOR 100	4005
R101LOAD	REACTOR R-101 LOADING	4005
R-101	REACTOR 101	4005
R102LOAD	REACTOR R-102 LOADING	4005
R-102	REACTOR 102	4005
R103LOAD	REACTOR R-103 LOADING	4005
R-103	REACTOR 103	4005
R104LOAD	REACTOR R-104 LOADING	4005
R-104	REACTOR 104	4005
R105LOAD	REACTOR R-105 LOADING	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
R-105	REACTOR 105	4005
R106FUG	REACTOR R-106 FUGITIVES	4005
R106LOAD	REACTOR R-106 LOADING	4005
R-106	REACTOR 106	4005
R-106WW	REACTOR 106 WASTEWATER STREAM	4005
R108LOAD	REACTOR R-108 LOADING	4005
R-108	REACTOR 108	4005
R110LOAD	REACTOR R-110 LOADING	4005
R-110	REACTOR 110	4005
R111LOAD	REACTOR R-111 LOADING	4005
R-111	REACTOR 111	4005
R112LOAD	REACTOR R-112 LOADING	4005
R-112	REACTOR 112	4005
R113LOAD	REACTOR R-113 LOADING	4005
R-113	REACTOR 113	4005
R114LOAD	REACTOR R-114 LOADING	4005
R-114	REACTOR 114	4005
R115LOAD	REACTOR R-115 LOADING	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
R1LOAD	REACTOR R-1 LOADING	106.124/09/04/2000
R-1	REACTOR R-1	106.124/09/04/2000
R2LOAD	REACTOR R-2 LOADING	106.124/09/04/2000
R-2	REACTOR R-2	106.124/09/04/2000
R4LOAD	REACTOR R-4 LOADING	106.124/09/04/2000
R-4	REACTOR R-4	106.124/09/04/2000
R7LOAD	REACTOR R-7 LOADING	106.124/09/04/2000
R-7	REACTOR R-7	106.124/09/04/2000
R8LOAD	REACTOR R-8 LOADING	106.124/09/04/2000
R-8	REACTOR R-8	106.124/09/04/2000
S-114-3	SCRUBBER S-114-3	4005
S1	SCRUBBER #1	4005
S2	SCRUBBER #2	4005
S-7944	SCRUBBER S-7944	4005
S-7951	SCRUBBER S-7951	4005
S-7954	SCRUBBER S-7954	4005
SURFCOAT	SURFACE COATING	106.433/09/04/2000
T-4101	TANK 4101	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
T-4103	TANK 4103	4005
T-4105	TANK 4105	4005
T-4106	TANK 4106	4005
T-4107	TANK 4107	4005
T-4118	TANK 4118	4005
T-4119	TANK 4119	4005
T-4128	TANK 4128	4005
T-4132	TANK 4132	4005
T-4134	TANK 4134	4005
T-4135	TANK 4135	4005
T-4137	TANK 4137	4005
T-4142	TANK 4142	4005
T-4143	TANK 4143	4005
T-4144	TANK 4144	4005
T-4145	TANK 4145	4005
T-4146	TANK 4146	4005
T-7901	TANK 7901	4005
T-7902	TANK 7902	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
T-7903	TANK 7903	4005
T-7904	TANK 7904	4005
T-7905	TANK 7905	4005
T-7906	TANK 7906	4005
T-7907	TANK 9707	4005
T-7908	TANK 7908	4005
T-7909	TANK 7909	4005
T-7910	TANK 7910	4005
T-7911	TANK 7911	4005
T-7913	TANK 7913	4005
T-7914	TANK 7914	4005
T-7920	TANK 7920	4005
T-7925	TANK 7925	4005
T-7926	TANK 7926	4005
T-7927	TANK 7927	4005
T-7928	TANK 7928	4005
T-7929	TANK 7929	4005
T-7930	TANK 7930	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
T-7931	TANK 7931	4005
T-7932	TANK 7932	4005
T-7934	TANK 7934	4005
T-7935	TANK 7935	4005
T-7936	TANK 7936	4005
T-7938	TANK 7938	4005
T-7939	TANK 7939	4005
T-7940	TANK 7940	4005
T-7941	TANK 7941	4005
T-7942	TANK 7942	4005
T-7944	TANK 7944	4005
T-7947	TANK 7947	4005
T-7948	TANK 7948	4005
T-7949	TANK 7949	4005
T-7950	TANK 7950	4005
T-7951	TANK 7951	4005
T-7952	TANK 7952	4005
T-7953	TANK 7953	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
T-7954	TANK 7954	4005
T-7955	TANK 7955	4005
T-7956	TANK 7956	4005
T-7957	TANK 7957	4005
T-7958	TANK 7958	4005
T-7959	TANK 7959	4005
T-7960	TANK 7960	4005
T-7961	TANK 7961	4005
T-7962	TANK 7962	4005
T-7963	TANK 7963	4005
T-7964	TANK 7964	4005
T-7965	TANK 7965	4005
T-7967	TANK 7967	4005
T-7968	TANK 7968	4005
T-7969	TANK 7969	4005
T-7970	TANK 7970	4005
T-7972	TANK 7972	4005
T-7973	TANK 7973	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
T-7974	TANK 7974	4005
T-7975	TANK 7975	4005
T-7976	TANK 7976	4005
T-7977	TANK 7977	4005
T-7978	TANK 7978	4005
T-7979	TANK 7979	4005
T-7981	TANK 7981	4005
T-7982	TANK 7982	4005
T-7983	TANK 7983	4005
T-7984	TANK 7984	4005
T-7985	TANK 7985	4005
T-7986	TANK 7986	4005
T-7	TANK T-7	106.124/09/04/2000
T-8	TANK T-8	106.124/09/04/2000
T-9	TANK T-9	106.124/09/04/2000
TF13LOAD	TANK FARM #13 LOADING	4005
TF4LOAD	TANK FARM #4 LOADING	4005
TO-1	THERMAL OXIDIZER TO-1	4005

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
UNLOAD	TANK TRUCK UNLOADING	4005

Schedules

Compliance Schedule124

Compliance Schedule

A. Compliance Schedule				
1. Specific Non-Compliance Situation				
Unit/Group/ Process ID. No(s).	SOP Index No.	Pollutant	Applicable Requirement	
			Citation	Text Description
T-4105		VOC	NSR 4005	Permit Special Condition 5 Control Requirement
2. Compliance Status Assessment Method and Records Location				
Compliance Status Assessment Method			Location of Records/Documentation	
Citation	Text Description			
NSR 4005	Tank is required to be controlled by a thermal oxidizer.		Tank 4105 equipment record is kept at the Fresno Plant.	
3. Non-compliance Situation Description				
Failed to have proper controls on Tank 4105.				
4. Corrective Action Plan Description				
Connect Tank 4105 to the thermal oxidizer (EPN TO-1).				
5. List of Activities/Milestones to Implement the Corrective Action Plan				
1	Obtain equipment needed to connect Tank 4105 to the thermal oxidizer (EPN TO-1) control system. (03/31/2013)			
2	Connect Tank 4105 to the thermal oxidizer control system. (06/30/2013)			
3	Complete by July 1, 2013			
6. Previously Submitted Compliance Plan(s)		Type of Action		Date Submitted
N/A				
7. Progress Report Submission Schedule		Initial Report January 2013 And Every Six (6) Months Until Completion.		

Appendix A

Acronym List126

Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	.....	actual cubic feet per minute
AMOC	.....	alternate means of control
ARP	.....	Acid Rain Program
ASTM	.....	American Society of Testing and Materials
B/PA	.....	Beaumont/Port Arthur (nonattainment area)
CAM	.....	Compliance Assurance Monitoring
CD	.....	control device
COMS	.....	continuous opacity monitoring system
CVS	.....	closed-vent system
D/FW	.....	Dallas/Fort Worth (nonattainment area)
DR	.....	Designated Representative
ELP	.....	El Paso (nonattainment area)
EP	.....	emission point
EPA	.....	U.S. Environmental Protection Agency
EU	.....	emission unit
FCAA Amendments	.....	Federal Clean Air Act Amendments
FOP	.....	federal operating permit
GF	.....	grandfathered
gr/100 scf	.....	grains per 100 standard cubic feet
HAP	.....	hazardous air pollutant
H/G/B	.....	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	.....	hydrogen sulfide
ID No.	.....	identification number
lb/hr	.....	pound(s) per hour
MMBtu/hr	.....	Million British thermal units per hour
MRRT	.....	monitoring, recordkeeping, reporting, and testing
NA	.....	nonattainment
N/A	.....	not applicable
NADB	.....	National Allowance Data Base
NO _x	.....	nitrogen oxides
NSPS	.....	New Source Performance Standard (40 CFR Part 60)
NSR	.....	New Source Review
ORIS	.....	Office of Regulatory Information Systems
Pb	.....	lead
PBR	.....	Permit By Rule
PM	.....	particulate matter
ppmv	.....	parts per million by volume
PSD	.....	prevention of significant deterioration
RO	.....	Responsible Official
SO ₂	.....	sulfur dioxide
TCEQ	.....	Texas Commission on Environmental Quality
TSP	.....	total suspended particulate
TVP	.....	true vapor pressure
U.S.C.	.....	United States Code
VOC	.....	volatile organic compound