

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Magellan Pipeline Terminals, L.P.

AUTHORIZING THE OPERATION OF
Dallas Terminal
Refined Petroleum Pipelines

LOCATED AT
Dallas County, Texas
Latitude 32° 46' 35" Longitude 96° 53' 21"
Regulated Entity Number: RN100242015

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: O3110 Issuance Date: _____

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 BBBBBB as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1370 which incorporates the 40 CFR Part 63 Subpart by reference.
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. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)

- (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), 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. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
 - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
 - (3) Records of all observations shall be maintained.
 - (4) Visible emissions observations of emission units 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 emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent 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.

- (5) 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)(1) and (a)(1)(B).
 - (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)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions 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) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

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) as soon as practicable, but no later than 24 hours after observing visible emissions 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. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:

- (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
 - (ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by $[h_e/H_e]^2$ as required in 30 TAC § 111.151(b)
 - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- E. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:
- (i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)
 - (ii) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
4. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
- A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)
 - (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
 - (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
 - (iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)
 - (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
 - (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
 - (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
 - (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
 - (ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)

- (x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
- (xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xii) Title 30 TAC § 115.545(1) - (7), (9) - (11) and (13) (relating to Approved Test Methods)
- (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
- (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
- (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xvi) Title 30 TAC § 115.547(4) (relating to Exemptions)
- (xvii) Title 30 TAC § 115.549(b) (relating to Compliance Schedules)

B. For the degassing of all transport vessels with a nominal capacity of 8,000 gallons or more, the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 115.541(a) - (c) and (d) (relating to Emission Specifications)
- (ii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
- (iii) Title 30 TAC § 115.542(b), (c) and (e) (relating to Control Requirements)
- (iv) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
- (v) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
- (vi) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
- (vii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
- (viii) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)

- (ix) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
 - (x) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
 - (xi) Title 30 TAC § 115.545(1) - (11) and (13) (relating to Approved Test Methods)
 - (xii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
 - (xiii) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
 - (xiv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
 - (xv) Title 30 TAC § 115.549(b) (relating to Compliance Schedules)
5. 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)
6. For the bulk gasoline terminals specified in 40 CFR Part 60, Subpart XX, the permit holder shall comply with the following requirements:
- A. Title 40 CFR § 60.502(e) - (f) (relating to Standard for VOC Emissions from Bulk Gasoline Terminals)
 - B. Title 40 CFR § 60.505(a) - (b), and (d) (relating to Reporting and Recordkeeping)

7. 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.
8. For the bulk gasoline terminals specified in 40 CFR Part 63, Subpart R, the permit holder shall comply with 40 CFR § 63.420(a)(2) (Title 30 TAC Chapter 113, Subchapter C, § 113.230 incorporated by reference).
9. For each bulk gasoline terminal specified in 40 CFR Part 63, Subpart BBBBBB, the permit holder shall comply with the following requirements (Title 30 TAC, Subchapter C, § 113.1370 incorporated by reference):
 - A. Title 40 CFR § 60.502(e) - (f), as required by Title 40 CFR § 63.11088(a)
 - B. Title 40 CFR § 63.11085(a), for operation and maintenance of the affected source
 - C. Title 40 CFR § 63.11089(a), for leak inspections at the facility
 - D. Title 40 CFR § 63.11089(b) and (c), for log book maintenance and recordkeeping
 - E. Title 40 CFR § 63.11089(d), for delay of repair
 - F. Title 40 CFR § 63.11092(f) and (f)(1), for annual certification of gasoline cargo tanks
 - G. Title 40 CFR § 63.11093(a), for Initial Notification
 - H. Title 40 CFR § 63.11093(b), for Notification of Compliance Status
 - I. Title 40 CFR § 63.11094(d), for recordkeeping
 - J. Title 40 CFR § 63.11094(e), for recordkeeping
 - K. Title 40 CFR § 63.11094(g), for recordkeeping
 - L. Title 40 CFR § 63.11095(a), (a)(3), (b), (b)(5) and (d), for reporting

Additional Monitoring Requirements

10. Unless otherwise specified, the permit holder shall comply with the compliance assurance monitoring requirements as specified in the attached “CAM Summary” upon issuance of the permit. In addition, the permit holder shall comply with the following:
 - A. The permit holder shall comply with the terms and conditions contained in 30 TAC § 122.147 (General Terms and Conditions for Compliance Assurance Monitoring).
 - B. The permit holder shall report, consistent with the averaging time identified in the “CAM Summary,” deviations as defined by the deviation limit in the “CAM Summary.” Any monitoring data below a minimum limit or above a maximum limit, that is collected in accordance with the requirements specified in 40 CFR § 64.7(c), shall be reported as a deviation. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

- C. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “CAM Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances in order to avoid reporting deviations. All monitoring data shall be collected in accordance with the requirements specified in 40 CFR § 64.7(c).
 - D. The permit holder shall operate the monitoring, identified in the attached “CAM Summary,” in accordance with the provisions of 40 CFR § 64.7.
 - E. The permit holder shall comply with either of the following requirements for any capture system associated with the VOC control device subject to CAM. If the results of the following inspections indicate that the capture system is not working properly, the permit holder shall promptly take necessary corrective actions:
 - (i) Once a year the permit holder shall inspect the capture system in compliance of CAM for leaks in accordance with 40 CFR Part 60, Appendix A, Test Method 21. Leaks shall be indicated by an instrument reading greater than or equal to 500 ppm above background or as defined by the underlying applicable requirement; or
 - (ii) Once a month, the permit holder shall conduct a visual, audible, and/or olfactory inspection of the capture system in compliance of CAM to detect leaking components.
 - F. The permit holder shall comply with the requirements of 40 CFR § 70.6(a)(3)(ii)(A) and 30 TAC § 122.144(1)(A)-(F) for documentation of all required inspections.
11. The permit holder shall comply with the periodic monitoring requirements as specified in the attached “Periodic Monitoring Summary” upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “Periodic Monitoring Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

12. 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
13. 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.
14. 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, safety data sheets (SDS), 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. 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).

Compliance Requirements

15. 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.
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
- (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)

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
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

18. 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)

19. 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

Applicable Requirements Summary

Unit Summary 16

Applicable Requirements Summary 22

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
399-130	STORAGE TANKS/VESSELS	N/A	R5112-130	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
399-138	STORAGE TANKS/VESSELS	N/A	R5112-138	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
399-150	STORAGE TANKS/VESSELS	N/A	R5112-150	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
399-160	STORAGE TANKS/VESSELS	N/A	R5112-160	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
399-163	STORAGE TANKS/VESSELS	N/A	R5112-163	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
LR-1	LOADING/UNLOADING OPERATIONS	N/A	R5211-1	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Space Holding Tank = the gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or chooses compliance with 30 TAC 115.212(a)(4)(C)., Product Transferred = Gasoline, True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a vapor combustor., Transfer Type = Only loading.,

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
LR-1	LOADING/UNLOADING OPERATIONS	N/A	R5211-2	30 TAC Chapter 115, Loading and Unloading of VOC	Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure less than 0.5 psia., Transfer Type = Only loading.
LR-1	LOADING/UNLOADING OPERATIONS	N/A	R5211-3	30 TAC Chapter 115, Loading and Unloading of VOC	Vapor Space Holding Tank = the gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or chooses compliance with 30 TAC 115.212(a)(4)(C)., Product Transferred = Volatile organic compounds other than liquefied petroleum gas and gasoline., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Transfer Type = Only unloading., Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
LR-1	LOADING/UNLOADING OPERATIONS	N/A	60XX	40 CFR Part 60, Subpart XX	No changing attributes.
LR-1	LOADING/UNLOADING OPERATIONS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3166	STORAGE TANKS/VESSELS	N/A	R5112-3166	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3166	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3166	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3167	STORAGE TANKS/VESSELS	N/A	R5112-3167	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3167	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3168	STORAGE TANKS/VESSELS	N/A	R5112-3168	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3168	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
T3169	STORAGE TANKS/VESSELS	N/A	R5112-3169	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3170	STORAGE TANKS/VESSELS	N/A	R5112-3170	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3171	STORAGE TANKS/VESSELS	N/A	R5112-3171	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3171	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3171	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3172	STORAGE TANKS/VESSELS	N/A	R5112-3172	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3172	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3172	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3173	STORAGE TANKS/VESSELS	N/A	R5112-3173	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3173	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3173	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3174	STORAGE TANKS/VESSELS	N/A	R5112-3174	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3174	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
T3174	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3175	STORAGE TANKS/VESSELS	N/A	R5112-3175	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3175	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3175	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T3176	STORAGE TANKS/VESSELS	N/A	R5112-3176	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3410	STORAGE TANKS/VESSELS	N/A	R5112-3410	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T3410	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T3410	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T4279	STORAGE TANKS/VESSELS	N/A	R5112-4279	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T4279	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
T4280	STORAGE TANKS/VESSELS	N/A	R5112-4280	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
T4280	STORAGE TANKS/VESSELS	N/A	60Kb	40 CFR Part 60, Subpart Kb	No changing attributes.
T4280	STORAGE TANKS/VESSELS	N/A	63BBBBBB	40 CFR Part 63, Subpart BBBBBB	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
T8008	STORAGE TANKS/VESSELS	N/A	R5112-8008	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)
399-130	EU	R5112-130	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
399-138	EU	R5112-138	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 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.	[G]§ 115.117 ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None
399-150	EU	R5112-150	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
399-160	EU	R5112-160	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	[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)
						1.5 psia is exempt from the requirements of this division.			
399-163	EU	R5112-163	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
LR-1	EU	R5211-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.211(1) § 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)(E) § 115.212(a)(4)(A) § 115.212(a)(4)(B) § 115.212(a)(4)(C) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	Gasoline terminals, in the covered non-attainment counties, shall ensure that VOC emissions do not exceed 0.09 lb/1,000 gal (10.8 mg/liter) of gasoline loaded into transport vessels.	§ 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(4)(C) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii)) § 115.214(a)(2) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(5) § 115.215(6) § 115.215(9) § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv) ** See CAM Summary	§ 115.216 § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv) § 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) [G]§ 115.216(3)(E)	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)
LR-1	EU	R5211-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 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
LR-1	EU	R5211-3	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
LR-1	EU	60XX	TOC	40 CFR Part 60, Subpart XX	§ 60.502(a) § 60.502(c) § 60.502(d) § 60.502(g) § 60.502(h) § 60.502(i)	Each bulk gasoline terminal facility shall be equipped with a vapor collection system designed to collect the total organic compounds vapors displaced from tank trucks during product loading.	§ 60.502(j) § 60.503(a) § 60.503(b) § 60.503(c)(1) § 60.503(c)(3) § 60.503(c)(4) § 60.503(c)(5)(i) § 60.503(c)(6) § 60.503(c)(7) § 60.503(d) § 60.503(d)(1) § 60.503(d)(2) ** See CAM Summary	§ 60.502(j) § 60.503(c)(4) § 60.503(d)(2) [G]§ 60.505(c) [G]§ 60.505(e) § 60.505(f)	[G]§ 60.505(e)
LR-1	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11088(a)- Table 2.1.b	If you own or operate a gasoline loading rack(s)	§ 60.502(j) § 63.11088(a)-	§ 60.502(j) § 63.11088(a)-Table	§ 63.11092(a)(2) § 63.11092(b)(4)

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)
					§ 60.502(g) § 60.502(h) § 60.502(i) § 63.11088(a)- Table 2.1.a § 63.11088(a)- Table 2.1.c § 63.11088(a)- Table 2.1.d § 63.11092(d)(2) § 63.11092(d)(3)	at a bulk gasoline terminal with a gasoline throughput of 250,000 gallons per day, or greater, then you must reduce emissions of TOC to less than or equal to 80 mg/l of gasoline loaded into gasoline cargo tanks at the loading rack.	Table 2.1.d § 63.11092(a)(2) § 63.11092(b)(5) § 63.11092(b)(5)(i) § 63.11092(c) § 63.11094(f)(1)	2.1.d § 63.11092(c) § 63.11094(b) § 63.11094(b)(1) [G]§ 63.11094(b)(2) § 63.11094(f)(1) § 63.11094(f)(2) § 63.11094(f)(2)(i)	§ 63.11094(f)(2) § 63.11094(f)(2)(i) § 63.11095(a) § 63.11095(a)(2) § 63.11095(b) § 63.11095(b)(1) § 63.11095(b)(2) § 63.11095(b)(3)
T3166	EU	R5112-3166	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
T3166	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)

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)
					§ 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	§60.112b(a)(1)(i)-(ix).	§ 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)		
T3166	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)- Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11094(a)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b(a)(1) § 60.115b(a)(3) § 63.11095(a) § 63.11095(a)(1)
T3167	EU	R5112-3167	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(E) § 115.112(e)(2)(F) § 115.112(e)(2)(G) [G]§ 115.112(e)(2)(H) [G]§ 115.112(e)(2)(I) § 115.114(a)(2)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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)
					§ 115.114(a)(4)(A)	other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
T3167	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m ³), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11094(a)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b(a)(1) § 60.115b(a)(3) § 63.11095(a) § 63.11095(a)(1)
T3168	EU	R5112-3168	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(E) § 115.112(e)(2)(F) § 115.112(e)(2)(G) [G]§ 115.112(e)(2)(H) [G]§ 115.112(e)(2)(I) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

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)
						condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
T3168	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)- Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C)) § 60.112b(a)(1)(iii)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11094(a)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b(a)(1) § 60.115b(a)(3) § 63.11095(a) § 63.11095(a)(1)
T3169	EU	R5112-3169	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
T3170	EU	R5112-3170	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

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)
T3171	EU	R5112-3171	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
T3171	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)
T3171	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart	None	None	§ 63.11087(f)

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)
						Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).			
T3172	EU	R5112-3172	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
T3172	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)

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)
					§ 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)		§ 60.116b(e)(2)(i)		
T3172	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).	None	None	§ 63.11087(f)
T3173	EU	R5112-3173	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

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)
T3173	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)
T3173	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).	None	None	§ 63.11087(f)
T3174	EU	R5112-3174	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

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)
					§ 115.114(a)(1)(A)	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.			
T3174	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)
T3174	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).	None	None	§ 63.11087(f)

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)
T3175	EU	R5112-3175	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
T3175	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)
T3175	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart	None	None	§ 63.11087(f)

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)
						Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).			
T3176	EU	R5112-3176	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
T3410	EU	R5112-3410	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
T3410	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i)	Storage vessels specified in §60.112b(a) and	§ 60.113b(a)(1) [G]§ 60.113b(a)(3)	§ 60.115b § 60.115b(a)(2)	§ 60.113b(a)(5) § 60.115b

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)
					§ 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.115b(a)(1) § 60.115b(a)(4)
T3410	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).	None	None	§ 63.11087(f)
T4279	EU	R5112-4279	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

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)
						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.			
T4279	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(a)-Table 1.2.b § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	If you own or operate a gasoline storage tank with a capacity of greater than or equal to 75 cubic meters (m3), then you must equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1), except for the secondary seal requirements under §60.112b(a)(1)(ii)(B) and the requirements in §60.112b(a)(1)(iv) through (ix) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11094(a)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b(a)(3) § 63.11095(a) § 63.11095(a)(1)
T4280	EU	R5112-4280	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is 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	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)

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)
						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.			
T4280	EU	60Kb	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(B) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) [G]§ 60.113b(a)(3) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(4)
T4280	EU	63BBBBBB	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11087(f)	If your gasoline storage tank is subject to, and complies with, the control requirements of 40 CFR Part 60, Subpart Kb of this chapter, your storage tank will be deemed in compliance with this section. You must report this determination in the Notification of Compliance Status report under §63.11093(b).	None	None	§ 63.11087(f)
T8008	EU	R5112-8008	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	[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)
						vapor pressure less than 1.5 psia is exempt from the requirements of this division.			

Additional Monitoring Requirements

Compliance Assurance Monitoring Summary 41

Periodic Monitoring Summary 43

CAM Summary

Unit/Group/Process Information	
ID No.: LR-1	
Control Device ID No.: VCU	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: R5211-1
Pollutant: VOC	Main Standard: § 115.211(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: four times per hour	
Averaging Period: one hour	
Deviation Limit: Gasoline shall not be loaded until mid-stack VCU temperature is at a minimum of 250F. If loading is stopped, the permit holder shall ensure that the mid-stack VCU temperature is at least 250F before loading is resumed.	
<p>CAM Text: The monitoring device should be installed in the combustion chamber or immediately downstream of the combustion chamber. Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following:</p> <ul style="list-style-type: none"> ± 2% of reading; or ± 2.5 degrees Celsius. 	

CAM Summary

Unit/Group/Process Information	
ID No.: LR-1	
Control Device ID No.: VCU	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart XX	SOP Index No.: 60XX
Pollutant: TOC	Main Standard: § 60.502(a)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: four times per hour	
Averaging Period: one hour	
Deviation Limit: Gasoline shall not be loaded until the mid-stack VCU temperature is at a minimum of 250F. If loading is stopped, the permit holder shall ensure that the mid-stack VCU temperature is at least 250F before loading is resumed	
<p>CAM Text: The monitoring device should be installed in the combustion chamber or immediately downstream of the combustion chamber. Each monitoring device shall be calibrated at a frequency in accordance with the manufacturer's specifications, other written procedures that provide an adequate assurance that the device is calibrated accurately, or at least annually, whichever is more frequent, and shall be accurate to within one of the following:</p> <ul style="list-style-type: none"> ± 2% of reading; or ± 2.5 degrees Celsius. 	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 399-138	
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.: R5112-138
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: It shall be considered and reported as a deviation if the repairs are not completed prior to refilling the storage vessel.	
<p>Periodic Monitoring Text: Inspect to determine the structural integrity of the fill pipe and record each time the storage vessel is emptied and degassed to ensure that it continues to meet the specifications in the above requirement. 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.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: 399-138	
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.: R5112-138
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Record of Tank Construction Specifications	
Minimum Frequency: n/a	
Averaging Period: n/a	
Deviation Limit: It shall be considered and reported as a deviation if record of tank construction specifications (e.g. engineering drawings) are not kept.	
<p>Periodic Monitoring Text: Keep a record of tank construction specifications (e.g. engineering drawings) that show a fill pipe that extends from the top of a tank to have a maximum clearance of six inches (15.2 centimeters) from the bottom or, when the tank is loaded from the side, a discharge opening entirely submerged when the pipe used to withdraw liquid from the tank can no longer withdraw liquid in normal operation.</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		
399-130	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-130	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-130	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-130	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
399-130	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
399-130	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-130	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-130	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
399-130	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
399-130	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
399-133	N/A	30 TAC Chapter 115, Storage of VOCs	Vessel capacity < 1000 gal
399-133	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-133	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-133	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-133	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
399-133	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.

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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		
399-133	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-133	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-133	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
399-133	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
399-133	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
399-135	N/A	30 TAC Chapter 115, Storage of VOCs	Vessel capacity < 1000 gal
399-135	N/A	40 CFR Part 60, Subpart Kb	Vessel capacity < 75 m ³
399-138	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-138	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-138	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-138	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
399-138	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
399-138	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-138	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-138	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.

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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		
399-138	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
399-138	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
399-150	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-150	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-150	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-150	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
399-150	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
399-150	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-150	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-150	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
399-150	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
399-150	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
399-160	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-160	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-160	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-160	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
399-160	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
399-160	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-160	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-160	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
399-160	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
399-160	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
399-163	N/A	40 CFR Part 60, Subpart K	Tank capacity is less than 40,000 gallons.
399-163	N/A	40 CFR Part 60, Subpart Ka	Tank capacity is less than 40,000 gallons.
399-163	N/A	40 CFR Part 60, Subpart Kb	Tank capacity is less than 75 m ³ .
399-163	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
399-163	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
399-163	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
399-163	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
399-163	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
399-163	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			regulation.
399-163	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
FUG1	N/A	30 TAC Chapter 115, HRVOC Fugitive Emissions	Site is not located in Houston/Galveston/Brazoria area.
FUG1	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Site is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or a natural gas/gasoline processing operation.
FUG1	N/A	40 CFR Part 60, Subpart DDD	Site is not a polymer facility.
FUG1	N/A	40 CFR Part 60, Subpart J	Site is not a petroleum refinery.
FUG1	N/A	40 CFR Part 60, Subpart KKK	Site is not an onshore natural gas processing plant.
FUG1	N/A	40 CFR Part 61, Subpart F	Equipment is not in vinyl chloride service.
FUG1	N/A	40 CFR Part 61, Subpart V	Equipment is not in VHAP service.
FUG1	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
FUG1	N/A	40 CFR Part 63, Subpart H	Equipment is not in organic HAP service.
FUG1	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
FUG1	N/A	40 CFR Part 63, Subpart I	Site is not a major source of Hazardous Air Pollutant (HAP) emissions.

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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		
FUG3	N/A	30 TAC Chapter 115, HRVOC Fugitive Emissions	Site is not located in Houston/Galveston/Brazoria area.
FUG3	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Site is not a petroleum refinery, synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or a natural gas/gasoline processing operation.
FUG3	N/A	40 CFR Part 60, Subpart DDD	Site is not a polymer facility.
FUG3	N/A	40 CFR Part 60, Subpart J	Site is not a petroleum refinery.
FUG3	N/A	40 CFR Part 60, Subpart KKK	Site is not an onshore natural gas processing plant.
FUG3	N/A	40 CFR Part 61, Subpart F	Equipment is not in vinyl chloride service.
FUG3	N/A	40 CFR Part 61, Subpart V	Equipment is not in VHAP service.
FUG3	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
FUG3	N/A	40 CFR Part 63, Subpart H	Equipment is not in organic HAP service.
FUG3	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
FUG3	N/A	40 CFR Part 63, Subpart I	Site is not a major source of Hazardous Air Pollutant (HAP) emissions.
LR-1	N/A	40 CFR Part 61, Subpart BB	Site is not a benzene production facility.
LR-1	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
LR-1	N/A	40 CFR Part 63, Subpart R	The site is not major source of HAPs.
T3166	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78
T3166	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3166	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3166	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3166	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3166	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3166	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3166	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3166	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3167	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3167	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3167	N/A	40 CFR Part 60, Subpart Kb	Tank not built after 07/23/84.
T3167	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.

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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		
T3167	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3167	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3167	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3167	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3167	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3167	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3168	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3168	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3168	N/A	40 CFR Part 60, Subpart Kb	Tank not built after 07/23/84.
T3168	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3168	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3168	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3168	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3168	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.

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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		
T3168	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3168	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3169	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3169	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3169	N/A	40 CFR Part 60, Subpart Kb	Maximum true vapor pressure is less than 3.5 kilopascals (kPa).
T3169	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3169	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3169	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3169	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3169	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3169	N/A	40 CFR Part 63, Subpart OO	Subpart is not reference by applicable regulation.
T3169	N/A	40 CFR Part 63, Subpart R	This site is not a major source of HAPs.
T3170	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.

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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		
T3170	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3170	N/A	40 CFR Part 60, Subpart Kb	Maximum true vapor pressure is less than 3.5 kilopascals (kPa).
T3170	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3170	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3170	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3170	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3170	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3170	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3170	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3171	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3171	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3171	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3171	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3171	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.

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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		
T3171	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3171	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3171	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3171	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3172	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3172	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3172	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3172	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3172	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3172	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3172	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3172	N/A	40 CFR Part 63, Subpart OO	Subpart is not reference by applicable regulation.
T3172	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.

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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		
T3173	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3173	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3173	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3173	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3173	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3173	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3173	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3173	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3173	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3174	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3174	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3174	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3174	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3174	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.

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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		
T3174	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3174	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3174	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3174	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3175	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3175	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3175	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3175	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3175	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3175	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3175	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3175	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3175	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.

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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		
T3176	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3176	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3176	N/A	40 CFR Part 60, Subpart Kb	Maximum true vapor pressure is less than 3.5 kilopascals (kPa).
T3176	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T3176	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3176	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3176	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3176	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3176	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3176	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T3410	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T3410	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T3410	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.

Permit Shield

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		
T3410	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T3410	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T3410	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T3410	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T3410	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T3410	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T4279	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T4279	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84.
T4279	N/A	40 CFR Part 60, Subpart Kb	Tank not built after 07/23/84.
T4279	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T4279	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T4279	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T4279	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T4279	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.

Permit Shield

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		
T4279	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T4279	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T4280	N/A	40 CFR Part 60, Subpart K	Tank not built between 06/11/73 and 05/19/78.
T4280	N/A	40 CFR Part 60, Subpart Ka	Tank not built between 05/18/78 and 07/23/84
T4280	N/A	40 CFR Part 60, Subpart QQQ	Site is not a petroleum refinery.
T4280	N/A	40 CFR Part 61, Subpart Y	Storage vessel is not in benzene service.
T4280	N/A	40 CFR Part 63, Subpart CC	Site is not a petroleum refinery.
T4280	N/A	40 CFR Part 63, Subpart DD	Site is not an Off-Site Waste and Recovery Operation.
T4280	N/A	40 CFR Part 63, Subpart HH	Site is not an oil and natural gas production facility.
T4280	N/A	40 CFR Part 63, Subpart OO	Subpart is not referenced by applicable regulation.
T4280	N/A	40 CFR Part 63, Subpart R	The site is not a major source of HAPs.
T8008	N/A	40 CFR Part 60, Subpart Kb	Vessel capacity < 75 m ³ .

New Source Review Authorization References

New Source Review Authorization References..... 63

New Source Review Authorization References by Emission Unit 64

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.: 56481	Issuance Date: 05/09/2016
Permits By Rule (30 TAC Chapter 106) for the Application Area	
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: 106.472	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 for emission units. 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
399-130	ADDITIVE TANK NO. 399-130	56481
399-133	ADDITIVE TANK NO. 399-133	56481
399-135	ADDITIVE TANK NO. 399-135	106.262/11/01/2003
399-138	ADDITIVE TANK NO. 399-138	56481
399-150	ADDITIVE TANK NO. 399-150	56481
399-160	ADDITIVE TANK NO. 399-160	56481, 106.261/11/01/2003, 106.262/11/01/2003
399-163	ADDITIVE TANK NO. 399-163	56481
BUTANE	BUTANE DISCONNECT EMISSIONS	106.261/11/01/2003
FUG1	EQUIPMENT COMPONENT FUGITIVES	56481, 106.261/11/01/2003
FUG3	ETHANOL EQUIPMENT FUGITIVES	56481
LR-1	TRUCK LOADING RACK	56481
T3166	INTERNAL FLOATING ROOF TANK NO. 3166	56481
T3167	DOMED EXTERNAL FLOATING ROOF TANK NO. 3167	56481
T3168	DOMED EXTERNAL FLOATING ROOF TANK NO. 3168	56481
T3169	VERTICAL FIXED ROOF TANK NO. 3169	56481
T3170	VERTICAL FIXED ROOF TANK NO. 3170	56481
T3171	INTERNAL FLOATING ROOF TANK NO. 3171	56481
T3172	INTERNAL FLOATING ROOF TANK NO. 3172	56481

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
T3173	INTERNAL FLOATING ROOF TANK NO. 3173	56481
T3174	INTERNAL FLOATING ROOF TANK NO. 3174	56481
T3175	INTERNAL FLOATING ROOF TANK NO 3175	56481
T3176	VERTICAL FIXED ROOF TANK NO. 3176	56481
T3410	INTERNAL FLOATING ROOF TANK NO. 3410	56481
T4279	INTERNAL FLOATING ROOF TANK NO. 4279	56481
T4280	INTERNAL FLOATING ROOF TANK NO. 4280	56481
T8008	ADDITIVE TANK NO. 8008	106.261/11/01/2003, 106.262/11/01/2003

Appendix A

Acronym List 67

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
EIP	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